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Site Characterization Summary Report for Waste Area Grouping 1 at Oak Ridge National Laboratory, Oak Ridge, Tennessee

Volume 3
Appendix A: WAG 1 Soil Sampling and Analysis Program

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Energy Systems Environmental Restoration Program
ORNL Environmental Restoration Program

Site Characterization Summary Report for Waste Area Grouping 1 at Oak Ridge National Laboratory, Oak Ridge, Tennessee

Volume 3
Appendix A: WAG 1 Soil Sampling and Analysis Program

The document contained in this volume was transmitted by Bechtel National, Inc., to Martin Marietta Energy Systems, Inc., in June 1992 as Technical Memorandum 01-05, Report ORNL/ER/Sub/87-99053/57.

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for the
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ACRONYMS

ARAR	applicable or relevant and appropriate requirement
BNAE	base/neutral/acid-extractable
CSL	Close Support Laboratory
ES&H	environmental, safety, and health
GC	gas chromatograph
MDA	minimum detectable activity
MDL	method detection limit
OD	outside diameter
ORNL	Oak Ridge National Laboratory
PAH	polyaromatic hydrocarbon
RCRA	Resource Conservation and Recovery Act
RI/FS	remedial investigation/feasibility study
SCSR	Site Characterization Summary Report
SQL	sample quantitation limit
SWMU	solid waste management unit
TCLP	toxicity characteristic leaching procedure
TM	technical memorandum
VOC	volatile organic compound
WAG	waste area grouping
WOC	White Oak Creek

EXECUTIVE SUMMARY

Volume 3 of the Site Characterization Summary Report contains Appendix A, Waste Area Grouping (WAG) 1 Soil Sampling and Analysis Program Technical Memorandum 01-05. This technical memorandum presents data collected during the soil investigation of WAG 1 at the Oak Ridge National Laboratory and describes the field investigation activities.

This document contains a data package with a description of the data, listings or graphs presenting the data, and an interpretation of the data where appropriate. Following a brief introduction, the primary objectives and an overview of the soil sampling efforts are presented in Sect. A2. Section A3 describes techniques employed for drilling and sample collection, chemical and radiological screening in the field, and logging of activities including geology, quality control sampling, borehole plugging and abandonment, and selection of analyses. Section A4 presents the analytical results for geotechnical, radiological, and chemical soil sampling and the radiological and chemical results of the reference soil sampling program.

The following items summarize some of the activities and findings described in this technical memorandum.

- Of the 236 soil borings drilled in the WAG 1 area, 137 are in suspect fill areas and 99 appear to be in native soil.
- Fifty soil borings were drilled along the White Oak Creek and Fifth Creek floodplains.
- Approximately 500 samples from the WAG 1 area were analyzed for a variety of radiological and chemical parameters.
- Fourteen soil samples were analyzed for their leaching characteristics of metals and radionuclides.
- Three soil samples were used for determining site-specific distribution coefficients of five different radionuclides.
- The reference samples were analyzed for radionuclides, organics, and inorganics.
- From 30 soil borings in the area of 10 storage tank sites, 88 soil samples were collected and 40 of these were submitted for geotechnical analyses.

ORNL RI/FS PROJECT
JOB 19118

No. 01-05

Date: September 24, 1992

To: A. S. Will (ORNL)

From: J. R. Kannard, Program Manager (Bechtel)
A. R. Day, WAG 1 Project Manager (Bechtel)
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Subject: **WAG 1 SOIL SAMPLING AND ANALYSIS PROGRAM**

A1. INTRODUCTION

This technical memorandum (TM) documents the Phase 1 soil sampling and analysis program for the remedial investigation (RI) of Oak Ridge National Laboratory (ORNL) Waste Area Grouping (WAG) 1. It describes the methods and procedures employed during the investigation and presents analytical results for the soil samples collected.

This TM is organized into four sections, beginning with this introduction. Section A2, "Purpose and Scope," provides the primary objectives and a brief overview of the soil sampling efforts. Section A3, "Methods and Procedures," describes techniques employed for drilling and sampling, field chemical and radiological screening, sampling equipment, sample management, and laboratory analyses. Results for radiological, chemical, toxicity characteristic leaching procedure (TCLP), distribution coefficient (K_d), and geotechnical samples are summarized in Sect. A4, "Results."

A2. PURPOSE AND SCOPE

A2.1 PURPOSE

The Phase I soil sampling program was conducted at WAG 1 from November 1989 to November 1991 to identify (1) areas affected (contaminated by radiological and/or chemical constituents) by ORNL operations and (2) the contaminant concentrations in these areas. The investigation focused on soils in the main plant area and floodplain soils. At the main plant, soil samples were collected from solid waste management units (SWMUs) that include known spill and leak sites, collection and storage tanks, ponds and impoundments, waste treatment facilities, and solid waste storage areas; and from other locations, including pipeline trenches, radioactive "hot spots" identified during a radiological walkover survey, and the area surrounding monitoring well 812. Floodplain soil samples were collected from White Oak Creek (WOC) and First Creek.

Selected trench locations were investigated to determine whether they are functioning as conduits for contaminant migration. (Temporary piezometers installed in nine trench soil boring locations from which water samples were collected are discussed in Sect. B8 of Appendix B.) Reference soil samples were collected from off-WAG locations in Bethel Valley that are not known to have been affected by waste management operations. Contaminant concentrations detected in on-WAG soil samples are compared in the Site Characterization Summary Report (SCSR) with those detected in the reference samples to determine whether contamination is present.

At some known spill and leak sites, an attempt was made to define the lateral and vertical extent of contamination by sampling several borings. In most cases the contamination contribution of an SWMU to the soil was not known; therefore, one or two borings were sampled to determine whether contamination was present. A complete examination of the lateral extent of contamination was beyond the scope of this investigation.

Soil samples were analyzed for various organic, inorganic, and radiological constituents and for engineering and physical properties; the specific analytes are identified in subsequent subsections.

A2.2 SCOPE

Approximately 830 soil samples from 286 locations were collected during Phase I activities and screened at the project Close Support Laboratory (CSL). Table A2.2.1 identifies each soil boring location and the reason for which it was sampled. These soil boring locations are presented on Plate A-I.

Of the 167 SWMUs present at WAG 1, 82 were investigated as part of the Phase I soil sampling program. SWMUs not investigated by intrusive methods (e.g., soil sampling) during Phase I include those identified in the Resource Conservation and Recovery Act (RCRA) Facility Assessment for WAG 1 (ORNL 1987), as requiring no further action and

those that were inaccessible for sampling. Through visual inspections and interviews with ORNL personnel, Bechtel determined that other SWMUs required no further action.

Most of the approximately 830 samples were screened at the CSL for volatile organic compounds (VOCs) and radionuclides. Approximately 500 samples were subsequently submitted to the contract laboratory for further analysis. A variety of analyses were performed on the samples, ranging from a full suite to only one test group (e.g., metals). Sample collection and selection procedures are described in Sect. A3. The results of analyses conducted by the contract laboratory are presented in Sect. A4.

A3. METHODS AND PROCEDURES

Drilling methods and sampling techniques were conducted in accordance with *Environmental Surveillance Procedures Quality Control Program* (Martin Marietta Energy Systems, Inc., ESH/Sub/87-21706/1, Revision 1).

A3.1 DRILLING AND SAMPLE RETRIEVAL

Generally, boreholes were advanced in 2-ft increments using 4-in.-inside diameter and 7-in. outside diameter (OD) hollow stem augers powered by CME-45C (i.e., skid rig); CME-55 and CME-450 drill rigs; truck-mounted Mobile B-50 and B-56 drill rigs; or a 1350HD scat track with an auger-advancement attachment. For each 2-ft increment, a 2-ft-long, 3-in.-OD stainless steel split spoon sampler was attached to flush-jointed steel drill rods and lowered to the bottom of the borehole through the center of the hollow stem auger. The split spoon sampler was driven 2 ft into the soil (or to refusal) by repeatedly dropping a 140-lb hammer from 30 in. onto the drill rod. Split spoon refusal was defined as at least 50 hammer blows with little or no advancement of the split spoon. The number of hammer blows required to drive the split spoon was recorded for each successive 6-in. interval. In most cases, the hammer was maneuvered with the drill rig, but a stand-alone tripod apparatus was sometimes used to suspend the hammer, drill rods, or split spoon. The split spoon was then retrieved and opened.

Shelby tubes were occasionally used to collect 2-ft samples. The tubes were attached to the end of the drill rod in a fashion similar to the split spoon attachment and then pressed or driven, as circumstances warranted, into the soil. The tubes were typically sealed at both ends and stored upright until the sample could be extruded and composited.

Upon retrieval of the split spoon or Shelby tube, the driller advanced the auger an additional 2 ft (which generally corresponded to the bottom of the previously sampled interval). Drill cuttings brought to the surface were surveyed for chemical and radioactive contamination as specified in appropriate Bechtel team project procedures.

The alternation of split spoon sampling and auguring was repeated until auger refusal was reached. Auger refusal was defined as little or no downward penetration by the auger after 10 min of turning.

Many of the borings at WAG 1 were augered by hand because of the proximity of pipelines and other below-grade cultural features. In most instances, a 12-in.-long by 4-in.-OD auger bucket (a 3-in.-OD mud auger bucket was used on occasion) was attached to one or more 3-ft-long by 1-in.-OD solid steel rods and advanced by manually twisting the auger handle and applying downward pressure. The greatest depth attained was 25.8 ft; the average depth ranged from 5 to 8 ft.

A3.2 SAMPLE COLLECTION

Before the sample was extracted, the length of the spoon underwent surveys similar to that performed for drill spoils. If a hand auger was used, the top and bottom of the auger bucket was surveyed before the sample was removed. Immediately after the split spoon or auger bucket was surveyed by Environmental, Safety, and Health (ES&H) technician, the VOC and gas chromatograph (GC) aliquots were collected by removing clumps of soil from the length of the spoon or from the first bucket of each 2-ft interval. Typically, containers for VOC analysis were filled before the soil was composited. After the VOC aliquot was collected, the on-site geologist described the soil and entered the descriptions in the field logbook in accordance with appropriate Bechtel team project procedures. The soil remaining in the split spoon or the soil in the auger buckets retrieved from a 2-ft interval was then placed in a large stainless steel compositing bowl to be mixed thoroughly in accordance with the applicable project procedure. After a homogeneous mixture was attained, the remaining analyte containers were filled.

After the sample containers were filled, and before they were placed in plastic zip-lock bags, the ES&H technician took a smear wipe of the exterior of each container with prenumbered smear paper. The numbers of the wipe and the corresponding sample container were recorded in the ES&H technician's logbook. The smears were later counted at the CSL for gross alpha and beta activity.

All sampling equipment was cleaned and decontaminated in accordance with Energy Systems procedures (ESH/Sub/87-21706/1).

A3.3 BOREHOLE LOGGING

Borehole logging involved keeping an activities log, a geologic log, and a log of samples collected and containerized for analysis; logging was performed in accordance with appropriate project procedures. The on-site geologist entered information into a bound, sequentially numbered logbook using indelible ink. Logbooks were kept in the custody of the on-site geologist during the day and were transferred to the custody of the Field Activities Coordinator each evening.

The daily activities log provides a complete record of activities performed by the sampling crew during work hours, including weather, equipment used, drilling progress including actual drilling time, visitors, and equipment breakdowns. The sample log records information for each sample collected, including the sample event initiation request, sample number, type of sample (e.g., regular, duplicate), borehole number, physical description of the container (including size and type), sample interval, the analyses requested, and the time of filling. The geologic log consists of sample numbers, sample intervals, soil descriptions, number of blows to drive sampler each successive 6 in. (where applicable), and any comments or notes including radiological and chemical field instrument readings recorded by the ES&H technician. Soil descriptions follow the Unified Soil Classification System.

Borehole logs do not indicate groundwater table elevations because if such data were collected, they could be misleading either because of the potential for some boreholes to contain runoff from heavy rains or because water levels within boreholes did not reflect an equilibrated state. The geologic description does indicate the moisture content (e.g., damp, wet) of the soil. Groundwater in each hole was measured and noted in the logbook for purposes other than the creation of water table maps (e.g., volume calculation as related to sampling). Groundwater in several borings was sampled for analysis at the CSL.

A3.4 QUALITY ASSURANCE SAMPLING

Equipment rinsate blanks, trip blanks, preservation blanks, field blanks, and duplicates were collected as required by the applicable project procedure. The most recent revision of this procedure recommends 1 duplicate per 10 to 20 samples collected and 1 rinsate, 1 field blank, and 1 preservation blank per every 20 samples or per week, whichever is more frequent.

During the early stages of the WAG 1 field sampling efforts, one trip blank (i.e., two 40-mL containers) was included in each sample kit. If the sample was sent to the off-site laboratory, the trip blank was included for analysis. Current procedure now dictates that one trip blank per sampling team per day is sufficient. (The number of trip blanks required was reduced because those collected had indicated that external contaminants were not entering the sample containers during sample collection and subsequent transport.) Each trip blank was contained in a separate plastic zip-lock bag that was carried with the on-site geologist to all sampling locations during the day. This plastic bag was opened during sampling and stored with each sample collected as the day progressed. The trip blank was sent to the laboratory for analysis only if one or more of the samples collected that day had been chosen for laboratory analysis. Each sample kit contained an extra trip blank that was not sent to the analytical laboratory but was analyzed at the CSL if warranted.

Collection of equipment rinsates involved rinsing the split spoons, auger buckets, and compositing tools (i.e., stainless steel compositing bowl and mixing utensils) with deionized water. The rinse water was collected in the compositing bowl and then poured directly into the rinsate sample containers. The field blank sample was collected by pouring fresh deionized water from precleaned containers directly into the rinsate sample containers. Typically, the equipment rinsate sample and field blank were collected at each borehole location before soil sampling began.

Duplicate soil samples were taken concurrently with regular samples. Typically, a container of the regular sample was filled, then a similar container for the duplicate sample was filled, and so forth, until all containers of both sets were filled. Selection of duplicate sample intervals within a borehole was influenced by field measurements and sample recovery. Generally, duplicates were taken from intervals that exhibited elevated radiological or VOC readings, primarily because a quality control comparison of data results for contaminated samples would be more defensible than a comparison involving clean samples.

A3.5 BOREHOLE PLUGGING AND ABANDONMENT

Boreholes drilled during the soil sampling program were backfilled with either a cement/bentonite grout or with bentonite pellets, if there was water standing in the open hole. An attempt was made to remove any standing water before grouting the hole. If the standing water could not be removed because of recharge, the borehole was partially filled with bentonite pellets (allowing for hydration) until the water column was absent. The remaining portion of the hole was then grouted with a cement/bentonite mixture. Sodium bentonite was available in both powder form (for mixing cement/bentonite grout) and pellet form (for pure bentonite backfilling below the water table). The cement used was standard Type I cement, and the water used for mixing the grout was from the ORNL potable water system.

The grout was mixed in batches in a galvanized steel tub and poured into the borehole. Each batch consisted of one 90-lb sack of cement, 7.5 lb of bentonite, and 6 gal of water. One batch was generally adequate for grouting approximately 6 linear ft of the borehole (assuming a 4-in. hole). The grout was allowed to set up for approximately 24 h, after which the hole was capped off with more grout, if necessary.

A3.6 SAMPLE AND ANALYSES SELECTION

The process governing selection of samples to be sent to the off-site laboratory and which analyses would be performed was based on (1) knowledge of site history, (2) lithologic units encountered in the boring, (3) field measurements, and (4) CSL radiological and GC results. In many instances, field measurements and CSL results indicated that VOCs and radionuclides were at or below reference (background) levels. This scenario would not automatically exclude the sample from further laboratory analyses because inorganics could still be present (based on site operations) or because information indicating the absence of contaminants was needed to verify that contaminants from a previous spill were no longer found in the soil.

A GC screen was run at the CSL on most of the soil samples collected. To complete the GC screen, a photoionization detector was used to detect double-bonded carbon compounds, and a Hall detector was used to identify halogenated compounds. The occurrence of these organic compounds and their reported concentrations helped determine whether volatile and semivolatile organics analyses would be requested from the laboratory.

The radiological screen performed at the CSL supplied gross alpha, gross beta, gamma spectroscopy, and tritium concentrations. Samples typically sent to the off-site laboratory for further analysis were those that exceeded two times the reference radioactivity in soils. Typical reference activity levels in soils in the ORNL main plant area include 10 pCi/g associated with gross alpha, 30 to 35 pCi/g associated with gross beta, and nondetectable gamma except in areas where naturally occurring potassium-40 or radium-226 was present. Elevated radioactivity not related to potassium-40 and radium-226 was usually interpreted as an indication that the soil had been contaminated and that any contaminant (i.e., organics, inorganics, and radionuclides) may be present.

A4. RESULTS

A4.1 DRILLING RESULTS

Two hundred eighty-six soil borings were drilled as part of the Phase I RI. The borings are designated as follows: the SB prefix refers to borings in SWMUs and other locations within the WAG 1 area, and the WOC and FC prefixes refer to borings located on the WOC and First Creek floodplains. Borings were drilled in 236 SB locations and 50 WOC/FC locations.

A4.1.1 Floodplain soils

The 50 floodplain soil borings were drilled in transects on the banks of WOC and First Creek (Plate I); Table A4.1.1 lists locations, coordinates, and total depths. Table A4.1.2 contains a listing of the floodplain soil descriptions and sampled intervals. In February 1990, most borings along WOC and First Creek were advanced by driven Shelby tubes. Most samples were collected from depths of less than 2 ft, and thus few descriptions were logged. Later sampling at these sites utilized a tripod/split spoon assembly, and descriptions of the soils were given. In general, WOC floodplain soils were described as brown to gray-green, silty clays that often contain sands, gravels, and shale fragments. The soils were moist to saturated and often described as permeable. Decayed organic matter (e.g., roots) was present in several borings. Bedrock appears to have been reached in borings WOC11, 14, 41, 51, 52, and 64 and was identified as highly weathered, gray to green shale. The inferred bedrock depths along the creeks ranged from 2.0 to 5.5 ft.

A4.1.2 Nonfloodplain (SWMUs and Other WAG 1 Areas) Soils

The main soil sampling effort associated with Phase I was completed within the WAG 1 boundary. Plate A-I shows these locations, and Attachment A1 contains complete soil boring logs for the 236 SB locations. Table A4.1.3 lists the borings, coordinates, drilling methods, total depths, hole diameters, and ground elevations (if available) for the 236 SB locations (non-floodplain borings). Of the 236 borings, 178 were hand-augured, 57 were drilled by the hollow stem auger method, and 1 was drilled with a Shelby tube.

The borings in which there is evidence of past cultural influences were not considered when developing a description of the native soils. One hundred thirty-seven borings are considered to be in suspect fill areas; these areas include locations near underground tanks, the former waste pile (where glass and copper wire were noted in subsurface samples), and former waste basin 3512 (where a suspect sludge layer was penetrated). Additional evidence of fill includes such observations as thick gravel layers at depth, pipes encountered during drilling, and refusal on concrete. Table A4.1.4 lists these borings and the evidence for disturbed soils. Figures A4.1.1 through A4.1.4 show the locations of soil borings with recognized disturbed soils.

Ninety-nine soil borings drilled had no recognizable signs that the soils were not native: 4 in Chickamauga Unit C, 12 in Unit D, 32 in Unit E, 1 in Unit F, 25 in Unit G, and 25 in Unit H. Table A4.1.5 contains brief descriptions of the native soils encountered. Plate A-I shows these locations and geologic contacts. The following subsections contain generalized descriptions of the overburden of the drilled Chickamauga units. Hand-augered holes did not usually reach bedrock; therefore, bedrock descriptions are derived from holes that were drilled using the hollow stem auger method.

Unit C. The four soil borings drilled in Unit C are in the northeastern section of WAG 1. Bedrock depths ranged from 7.4 to 9.8 ft. The soil is a yellow-brown, cherty clay with occasional silt and limestone fragments.

Unit D. Twelve borings were drilled in Unit D. These borings were not drilled using the hollow stem method, and bedrock depths are not available. SB135, hand-augered to a total depth of 25.8 ft, was the deepest hole drilled manually. This boring may have encountered the karst trend believed to trend east-west across the WAG. (This trend is discussed in Sect. 3 of the SCSR). The soil overburden is a yellow-red to red clay, with traces of sand, silt, and gravel; 11 of the borings also contained chert.

Unit E. Thirty-two borings were drilled in Unit E. Bedrock ranged in depth from 0.8 to 30.0 ft and was described as a medium crystalline gray limestone. In the deepest boring, the geologist noted that bedrock was a light gray weathered shale. The soil is a yellow-brown to yellow-red clay, with minor components including silt, gravel, and rock fragments. The unit appears to be less chert-rich than Unit D.

Unit F. Only one soil boring encountered Unit F overburden, which was described as a red-brown silt.

Unit G. Twenty-five borings were drilled in Unit G. Bedrock was encountered at depths between 13.1 and 14.0 ft in two borings, but no descriptions were recorded. The soil is a brown to yellow-brown silty clay. Chert was described in only 9 of the borings; other minor components include rock fragments and gravels.

Unit H. Nine of the twenty-five Unit H soil borings reached bedrock, which ranges in depth from 7.8 to 29.7 ft and is described as a weathered brown to yellow-brown shale. SB049 was drilled using hollow stem augers but not to auger refusal. In the southern portion of the WAG on the slope of Haw Ridge, borings SB005, SB007, and SB008 encountered bedrock described as saprolitic with relict bedding. Manganese or iron staining was evident. The soil overburden of Unit H is brown to yellow-brown silty clay; minor components include chert, gravels, and rock fragments.

A4.1.3 Analytical Results

Tables A4.1.6 and A4.1.7 summarize the analyses performed on floodplain and nonfloodplain soil samples, respectively. Attachment A2 provides the detailed analytical results, including the minimum and maximum concentrations, for the radionuclides and

chemicals analyzed for in floodplain and nonfloodplain soils. All chemical results have been validated using the procedures contained in *Laboratory Data Validation—Functional Guidelines For Evaluating Organics Analyses* (EPA 1988a) and *Laboratory Data Validation—Functional Guidelines for Evaluating Inorganic Analyses* (EPA 1988b).

Leachability tests for radionuclides and heavy metals were performed on several nonfloodplain soil samples. These tests provide an indication of the mobility of radiological and heavy metal contaminants. A modified TCLP method (i.e., using deionized water instead of acid) was used in place of the standard practice. Review of the data suggests that all metals and radiological contaminants besides tritium and potentially strontium are strongly held onto the soils. The TCLP analytical results for the samples tested are presented in Attachment A2.

The WAG 1 distribution coefficient for radionuclides was developed from analysis done on three samples: the 24–25.8-ft interval from boring 01.SB135 located just south of Building 3019, the 6–8-ft interval from boring 01.SB184B located at the southeast corner of Building 3525, and the 8–9-ft interval from boring 01.SB103 adjacent to Impoundment 3513. All soil samples were primarily clay and were taken very close to or within the saturated zone (see geologic logs in Attachment A1). An equation from ASTM Designation: D 4319-83 (ASTM 1984) was used to derive the coefficient.

The results are shown in Table A4.1.8 for 1-, 3-, and 14-day test periods for each sample for all radionuclides tested.

For cobalt-60, the coefficient ranged from 10.6 to 64. The highest coefficient was in boring 01.SB184B; the lowest was in boring 01.SB103. The coefficient increased with time for all tests except for 01.SB103, in which the coefficient decreased from the 1-day to the 3-day test.

The coefficient developed for cesium-137 ranged from 330 to 1429, both values occurring on samples from 01.SB135. The coefficient tended to increase with time for samples from a particular boring; however, the 3-day sample from 01.SB135 and the 14-day sample from 01.SB103 reversed the general trend.

The coefficient developed for technetium-99 ranged from 0.6 in 01.SB184B to 1.0 in 01.SB103. The coefficient increased with time in boring 01.SB184B, decreased in boring 01.SB103, and fluctuated in boring 01.SB135.

For radium-226, the coefficient ranged from 1.8 in 01.SB103 to 52.5 in 01.SB135. The coefficient increased with time in all samples.

Finally, the coefficient for strontium-90 ranged from 13.6 in 01.SB184B to 18.1 also in 01.SB184B. The coefficients for the 14-day tests are all larger than the coefficients for the 1-day tests in the same boring, but the 3-day tests are not all larger than the 1-day tests.

A4.2 GEOTECHNICAL AND TANK-SPECIFIC SOIL SAMPLING

In the area of ten storage tank sites at WAG 1, 88 soil samples were collected from 30 soil borings. The physical landmarks and soil borings associated with each site are summarized in Table A4.2.1. Exact locations of these are shown in Fig. A4.2.1. Soil samples from the borings were analyzed for geotechnical and chemical properties to characterize unconsolidated deposits and provide criteria for the evaluation of potentially feasible remedial action options for soils at the tank sites.

A4.2.1 General Geological Information

Based on the site history and geology, three types of unconsolidated soils were expected at these sites: (1) undisturbed soil with original bedding structures of the sedimentary rocks, (2) disturbed natural soil with shale and limestone fragments, and (3) granular backfill materials beneath pavement and around tanks. Because most sampling was performed near tanks, fill materials were expected to be the dominant components of the samples, and no lateral correlation of the collected soil samples among sites was expected.

A4.2.2 Soil Sampling and Analysis

Forty samples were submitted for geotechnical analyses including grain size distribution, moisture content, Atterberg limits, specific gravity, unit weight, and grain density. Forty-two samples were submitted for chemical analyses including sulfate, sulfide, fluoride, chloride, iodide, bromide, nitrate, and phosphate. To evaluate soil conditions between the upper and lower levels of the tanks, samples were taken from depths ranging from 4 to 22 ft below the ground surface. Sampling locations, intervals, and analysis inventory are summarized in Table A4.2.2.

A4.2.3 Geotechnical Results

The grain size distribution and other geotechnical data are compiled in Attachment A3. For comparison of the grain size distribution, the data were grouped into three categories according to ASTM 2488.90 ("Standard Practice for Description and Identification of Soil"): silt and clay (grain size of less than 0.075 mm), sand (grain size of 0.075 to 4.75 mm), and gravel (grain size of 4.75 to 75 mm). The data are compared in Fig. A4.2.2.

Overall, the unconsolidated deposits consist primarily of clay and silt. Clay and silt content of the 40 samples by weight ranged from 18.5 to 94.9%, with an average value of 68±16%. Thirty of the 40 samples have over 60% clay and silt content. Sand content ranges from 2 to 38.5% (average of 17±8%), and gravel content ranges from 0.9 to 57.6% (average of 16±12%).

The data were also grouped by boring and site to assess the potential correlations between soil composition and individual site (Fig. A4.2.3). The figure indicates no distinct lateral correlations in grain size distribution with most distributions characterizing a dominant

silty clay type of soil. Some site-specific anomalies in soil composition do exist. Relatively high sand and gravel content in some samples are associated with the weathered shale and limestone. Some abnormally high proportions of gravel may have resulted from the backfilled materials.

Results of analyses for moisture content, Atterberg limits, and specific gravity are tabulated in Attachment A3 and summarized in Table A4.2.3. In addition, silt and clay content were plotted against moisture content and Atterberg limit results (liquid limit and plasticity index). The plots are shown in Fig. A4.2.4. Results indicate a positive correlation between the silt and clay composition and moisture content, liquid limit, and plasticity index. In general, the moisture content results ranged from 11.1 to 37.1% by weight. Over 70% of the samples analyzed had moisture content greater than 25%, which generally represents soils with silt and clay composition content greater than 60% by weight. The high moisture content is indicative of the limited transmissive capacity of the clay and silt-rich soils and suggests the presence of discontinuous lenses of saturated soils in the vadose zone. Conversely, lower moisture content is indicative of well-drained granular soils in the vadose zone.

The positive correlation between grain size distribution and Atterberg limits results (see Fig. A4.2.4) was expected based on the nature of granular and cohesive soils. Results of Atterberg limits analyses indicate that the majority of the soils will behave plastically under a wide range (up to 55%) of moisture content and that the average liquid limit is approximately 47%. Comparison of moisture content and Atterberg limits results indicates that under actual conditions at WAG 1, all soils (with the exception of the granular materials) will behave plastically.

The specific gravity of soil samples ranged from 2.41 to 2.85 g/cm^3. The wet density results ranged from 113.9 to 135.9 lb/ft^3 and the dry density ranged from 84.0 to 121.8 lb/ft^3. There is no apparent correlation among these results and other physical soil properties.

A4.2.4 Tank-Specific Chemical Results

Of the eight compounds analyzed for, the majority were not present at levels exceeding the detection limit. Positive results are discussed below; the analytical results are included in Attachment A2.

Sulfate. All of the soils contain less than 80 mg/kg sulfate, except for two samples from the 16- to 18-ft interval of SB030 at site 1 (218 mg/kg) and the 7- to 8-ft interval of SB021 at site 8 (130 mg/kg).

Fluoride. The soils in the South Tank Farm (site 8) and adjacent tank W-11 (site 4) have high fluoride concentrations (380 to 650 mg/kg). Fluoride concentrations in all other samples are less than 5 mg/kg.

Sulfide. All of the soils have less than 40 mg/kg sulfide, except for sample 920 in SB029 at site 2 (100 mg/kg).

Phosphate. The soils in the South Tank Farm and adjacent Tank W-11 have high phosphate contents (270 to 1000 mg/kg). Phosphates in all other samples are below the detection limit.

Chloride. Levels in most samples are below the detection limit, although a few are up to 8 mg/kg.

Nitrate. All samples have less than 2 mg/kg nitrate (below the detection limit), except for sample 1124 of SB026 at site 2 (113 mg/kg).

Iodide and bromide. All levels of iodide and bromide are below the detection limit, except sample 1124 of SB026 at site 2 (8.66 mg/kg); these two compounds are not included in Table A4.2.4.

A4.3 REFERENCE SOIL SAMPLING

To determine the presence and distribution of chemical and radioactive contaminants in the environment that are attributable to known waste disposal sites, these same constituents must also be determined in the natural environment (reference conditions). A reference sampling program was implemented to provide the means for comparing concentrations of chemical and radiological constituents detected in WAG 1 media (groundwater, surface water, soil, and sediment) with concentrations of the same constituents in reference samples.

A4.3.1 Rationale and Approach

The term "reference concentration" is defined as the concentration of a constituent (chemical or radiological) detected in a medium (groundwater, surface water, soil, or sediment) from an area on the Oak Ridge Reservation that has not been influenced by site waste management and production facilities practices. Various constituents that were analyzed for during the reference sampling program and during the WAG 1 RI can occur from sources other than waste management and production facility practices. Other sources, to name a few, are automobile exhaust, cigarette smoke, insect repellents, analytical equipment and natural sources such as anaerobic degradation and volatile metabolites, and minerals composed of metallic and nonmetallic elements (some of which are possibly naturally radioactive) and that may be present in soil, sediments, groundwater, and surface water. In most instances, "reference concentration" is synonymous with "background concentration" (the naturally occurring concentration of a constituent uninfluenced by human activities). Thus the term reference concentration is inclusive of the RCRA understanding given in 40 CFR 264.97(a)(1) that background media have not been affected by leakage from a regulated unit.

Reference sampling locations were at hydrologically upgradient positions or from drainages separate from WAG 1 and known waste disposal sites. All reference sampling locations for WAG 1 were within Bethel Valley along geologic strike.

As appropriate in this TM, reference values are compared with various types of detection limits such as sample quantitation limits (SQLs) and method detection limits (MDLs) for chemicals and minimum detectable activity (MDA) for radionuclides.

The SQL is generally the most useful description of the detection limit for chemical analysis. It reflects adjustments that might be made for the analysis of individual samples (e.g., dilution, use of a smaller sample aliquot due to matrix effects, or the high concentration of some analytes). For the same analyte, the SQL in one sample may be higher than, lower than, or equal to SQLs for other samples. SQLs for some analytes can be elevated when a sample is diluted to allow quantitation of an extremely high concentration of an analyte; this results in nondetect values being reported for other analytes that may have been present at low concentrations in the undiluted sample. The SQL is the detection limit used for reporting reference chemical results for soil, surface water, and sediment.

The MDL is the minimum amount of an analyte that can be identified using a specific method. MDL values are used as the basis for comparison to determine whether elevated SQLs exist.

The MDA for radionuclides is analogous to the SQL for chemicals. Possibilities for elevated MDAs are similar to the situations that cause elevated SQLs. The contract-or program-required MDAs are used as the basis for comparison to determine whether elevated MDAs exist.

A4.3.2 Program Changes

The WAG 1 reference groundwater sampling program was initially intended to include ten locations. Interpretation of analytical data from five of these locations identified possible waste management influences upon groundwater; therefore, these five have been excluded as reference locations. These locations include wells 1196, 1197, 1198, and 1199 (located on the eastern border of WAG 17, east of WAG 1), and well 1253 (located east of WAG 1 and south of Bethel Valley Road). Soil samples from these locations were to be used in defining reference soil conditions for Bethel Valley. Because groundwater is suspected to be contaminated, soil samples from these locations are suspect and were not used to define reference conditions.

Tritium contamination was found in wells 1196, 1197, 1198, and 1199 on the eastern border of WAG 17. Tritium levels in these wells ranged from 2,610 to 30,800 pCi/L, which is higher than the levels that can be attributed to contributions to the hydrologic system from atmospheric testing of nuclear weapons.

Gross alpha concentrations in well 1253 are conspicuously higher than concentrations in other reference wells, which range from 49.2 to 172 pCi/L. Gross alpha activity can be

attributed primarily to higher concentrations of radionuclides in the naturally occurring uranium and thorium series. Curium-242 and -243 concentrations of 1.99 and 9.19 pCi/L, respectively, have been detected in well 1253, suggesting man-made contamination from an unknown source. Unit B of the Chickamauga Group in Bethel Valley is known to contain naturally occurring radionuclides at concentrations higher than in adjacent units. Well 1253, is completed in Unit D or, more than likely, in Unit E. Other wells along strike to well 1253 do not exhibit the characteristics of 1253. Unless further investigation indicates that no waste management practices have influenced groundwater at this location, this well and its associated soil sample (soil boring BV05) will not be considered as part of the reference program.

Significant amounts of curium, a transuranic, were detected in the filtered reference groundwater samples collected from well 1250. The gross alpha determination did not substantiate the occurrence of alpha-emitting isotopics. These values are suspect and should be considered to be of limited use. Validity of gross measurements versus isotopic determinations is discussed in Sect. C6.6.1 of Appendix C. Consequently, all radiological (except curium) and chemical data related to well 1250 (i.e., groundwater and soils) were included in the reference sampling program.

A4.3.3 Sampling Locations

Eighteen reference soil samples (not including associated quality control samples) were collected from 16 locations in Bethel Valley (Fig. A4.3.1). Eleven locations are adjacent to WAG 1 along the northern boundary, and five are at varying distances to the east and west.

A4.3.4 Analytical Results

Table A4.3.1 summarizes the compounds that were analyzed for in reference soils. Attachment A4 provides the detailed analytical results, including the minimum and maximum concentrations, for radionuclides and chemicals analyzed for in reference soils. All chemical results have been validated using the procedures contained in *Laboratory Data Validation—Functional Guidelines For Evaluating Organics Analyses* (EPA 1988a) and *Laboratory Data Validation—Functional Guidelines for Evaluating Inorganic Analyses* (EPA 1988b). The validation flag "J" seen following the result (concentration) denotes that the value is estimated. See Table C4.1 in Appendix C for further explanation of the validation flags.

A4.3.4.1 Chemical

Volatile organic compounds. Ten VOCs were detected in reference soil samples: methylene chloride, acetone, methyl ethyl ketone (2-butanone), toluene, trichlorofluoromethane, chloroform, 2-hexanone, trichloroethene, 2-methyl-1-propanol (isobutanol), and methyl iodide. The first five of these compounds listed are common laboratory-induced contaminants. The maximum detected concentration was 260J μg/kg of methyl ethyl ketone. The minimum RCRA action level for any of the common laboratory contaminant compounds in soil is 90 mg/kg, which is greater than two orders of magnitude

above the highest concentration detected in reference samples for these compounds. Trichloroethene was detected in 2 of 22 samples at an estimated level of 1J μg/kg. Both methyl iodide and 2-methyl-1-propanol were detected in one sample each at 3J and 10J μg/kg, respectively. Chloroform was detected four times at up to 9 μg/kg, and 2-hexanone was detected once at 2J μg/kg. No applicable or relevant and appropriate requirements (ARARs) were exceeded.

Base/neutral/acid-extractable (BNAE) compounds. Fifteen BNAE compounds were detected in WAG 1 reference soil samples. Ten were polyaromatic hydrocarbons (PAHs) (the heavier-molecular-weight components of oil and diesel and components of incomplete combustion of gasoline and diesel): benzo(a)pyrene, benzo(g,h,i)perylene, benzo(k)fluoranthene, benz(a)anthracene, benz(e)acephenanthrylene, chrysene, fluoranthene, indeno(1,2,3-cd)pyrene, phenanthrene, and pyrene. The PAHs were detected primarily at two locations: 5CBG4 (near Fifth Creek) and FCBG2 (near First Creek) (see Fig. A4.3.1). Samples collected adjacent to 5CBG4 and FCBF2 had fewer, if any, PAHs, suggesting localized introduction of these compounds and limited migration in soil. All concentrations detected were below the SQL and are therefore estimated values (not exceeding 170J μg/kg). No RCRA action levels were exceeded.

The phthalate esters 1,2-benzenedicarboxylic acid (diethyl phthalate) and di-n-butyl phthalate were detected once at two separate locations. Concentrations were estimated values below SQLs and did not exceed 150J μg/kg. RCRA action levels were not exceeded.

Benzoic acid, benzo(g,h,i)perylene, benz(e)acephenanthrylene, and n-nitroso-N-phenyl benzenamine were also detected at estimated concentrations of up to 170J μg/kg, which is below the SQL. No RCRA action levels were exceeded.

Metals. Metals occur naturally in soil and are an integral component of the minerals that comprise soil. Soil chemistry is indicative of the parent material from which it was derived and also of the physical and chemical processes that formed the soil.

Reference soil samples were analyzed for 25 metals. Except for the few metals mentioned below, concentration ranges were similar to those detected in soil from Melton Valley to the south of WAG 1 (BNI 1991). No action levels were exceeded.

The more abundant metals detected in WAG 1 reference soil samples include aluminum, calcium, iron, magnesium, manganese, and potassium. Concentrations of calcium and magnesium in soil from Bethel Valley are considerably higher than those detected in soil from neighboring Melton Valley. Melton Valley contains soil developed from shales, sandstones, siltstones, and some carbonates, whereas Bethel Valley soil contains predominantly carbonates; these petrologic differences in parent material may contribute to the higher concentrations in Bethel Valley. Other metals detected at concentrations somewhat higher than those in Melton Valley soil (less than twice the maximum concentration, however), include barium, manganese, and vanadium. One occurrence of zinc in borehole BV03, detected at 258,000J μg/kg, was nearly 4.5 times higher than the next highest concentration detected. Because of duplicate relative percent differences, out-of-control

limits, and matrix interference in the analysis of the sample, this value was estimated. This value is also considered an outlier because concentrations of zinc in other samples from the same borehole were similar to those at other locations.

Pesticides/polychlorinated biphenyls. Pesticides and polychlorinated biphenyls were not detected in reference soil samples.

Organophosphorus pesticides. Organophosphorus pesticides were not detected in reference soil samples.

Herbicides. The herbicide 2,4,5-T was detected in one sample from BV03 at an estimated value of 22.7J μg/kg. This herbicide was used extensively before 1985 but has since been severely restricted. Whether this particular herbicide was used at ORNL is not known.

Dioxins/furans. Dioxins and furans were not detected in reference soil samples.

A4.3.4.2. Radiological

Both naturally occurring and man-made radionuclides were detected in WAG 1 reference soil samples. In addition, gross alpha (which indicates the total concentration of alpha-emitting radionuclides) and gross beta (which indicates the total concentration of beta-emitting radionuclides) activities were measured. Gross alpha concentrations ranged from 12 ± 6 to 56 ± 17 pCi/g. Gross beta concentrations ranged from undetectable levels not exceeding 6 pCi/g to 34 ± 7.1 pCi/g. These ranges are generally comparable to those observed in Melton Valley soil samples, although some measurements of gross alpha from Bethel Valley soil were more than two times those detected in Melton Valley soil.

Radionuclides of the naturally occurring uranium and thorium series were detected in reference soil samples. The uranium series radionuclides detected include uranium-238, thorium-234, uranium-234, thorium-230, radium-226, and lead-210; concentrations in soil from Melton Valley are similar to those detected in WAG 1 reference soil samples. The highest concentration of a uranium series radionuclide was 1.94 ± 0.41 pCi/g for thorium-234.

The thorium series radionuclides detected include thorium-232, radium-228, actinium-228, thorium-228, radium-224, bismuth-212, and thallium-208. Concentrations in WAG 1 reference samples are generally within the ranges detected in Melton Valley samples. The highest concentration was 19.9 ± 2.7 pCi/g for thorium-228 detected in a sample from near Fifth Creek. Thorium-228 was detected at 11.4 ± 1.5 pCi/g in another sample from near Fifth Creek, but the next highest concentration detected was 1.68 ± 0.34 pCi/g.

Carbon-14, which is a naturally occurring radionuclide not in these series but which has also been produced by the nuclear industry, was not detected above the MDA of 10 pCi/g. Potassium-40, a naturally occurring primordial radionuclide, was detected at concentrations from 2.42 to 29.6 pCi/g; it is analyzed for principally to determine whether gross beta

activities are related to its presence or to some other beta-emitting radionuclide warranting further analysis.

Man-made radionuclides (fission products) that were detected in WAG 1 reference soil samples include cesium-137, technetium-99, and tritium. These radionuclides were released to the biosphere during atmospheric testing of nuclear weapons and are products of nuclear reactor operations. The possibility of airborne transport and deposition cannot be ruled out. Cesium-137 was present in five samples at detectable levels, the highest of which was 0.21 ± 0.05 pCi/g. Technetium-99 was detected above the MDA of 0.9 pCi/g in only one sample (5CBG, Fifth Creek) at a concentration of 1.53 ± 0.52 pCi/g. Tritium, which is also produced naturally, was detected in three samples, not exceeding 0.22 pCi/g.

Other man-made radionuclides analyzed for but not detected above the MDA in selected soil samples include americium-241, curium-242, iron-55, iodine-129, nickel-63, promethium-147, plutonium-238, plutonium-239/240, strontium-89, strontium-90, and uranium-235/236.

A4.3.5 Conclusions

Many of various constituents detected in reference media occur naturally in the environment (especially metals and radionuclides). Other constituents such as VOCs and BNAEs, while usually not naturally occurring, may have been introduced to the various media by means other than waste management practices at ORNL. This may be particularly true of PAHs, which could have been introduced by emissions from automobiles. Generally, the constituents of nonnatural origin were detected at low concentrations well below various action limits.

Generally, comparisons of concentrations detected in WAG 1 reference samples with background or reference concentrations in samples collected elsewhere indicate similar ranges. Some differences do exist between Bethel Valley and Melton Valley samples; however, these differences can be related to contrasting geologic conditions (lithologies).

Statistics on reference sampling results (especially sediments and possibly groundwater) should be interpreted with caution. Depending on the type of statistical analysis desired, the sample size may be insufficient for developing the appropriate degree of confidence for on-WAG versus off-WAG comparisons.

REFERENCES AND BIBLIOGRAPHY

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Table A2.2.1. Soil boring and associated areas

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
SB001	Basin 3512	1.11
SB002	Basin 3512	1.11
SB003	Basin 3512	1.11
SB004	Basin 3512	1.11
SB005	Waste Pile	1.58
SB006	Waste Pile	1.58
SB007	Waste Pile	1.58
SB008	SWSA 1	1.46
SB009	SWSA 1	1.46
SB010	SWSA 1	1.46
SB011	Monitor Well 812 Area	Suspect Area - Strontium
SB012	Monitor Well 812 Area	Suspect Area - Strontium
SB013	Monitor Well 812 Area	Suspect Area - Strontium
SB014	Monitor Well 812 Area	Suspect Area - Strontium
SB015	Monitor Wells 812 Area	Suspect Area - Strontium
SB016	Monitor Well 812 Area	Suspect Area - Strontium
SB017	South Tank Farm	1.26 a-f
SB018	South Tank Farm	1.26 a-f
SB019	South Tank Farm	1.26 a-f
SB020	South Tank Farm	1.26 a-f
SB021	South Tank Farm	1.26 a-f
SB022	South Tank Farm	1.26 a-f
SB023	South Tank Farm	boring deleted
SB024	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB025	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB026	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB027	North Tank Farm	boring deleted
SB028	North Tank Farm	boring deleted
SB029	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB030	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB031	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB032	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB033	North Tank Farm	boring deleted
SB034	North Tank Farm	1.23, 1.24, 1.25, 1.28
SB035	Tanks W-19 & W-20	1.56A
SB036	Tanks W-19 & W-20	1.56A
SB037	Tanks W-19 & W-20	1.56B
SB038	Tank W-11	1.27
SB039	Tank W-11	1.27
SB040	Tank WC-1	1.29
SB041	Tank WC-1	1.29
SB042	Tank TH-4	1.32
SB043	Tank TH-4	1.32
SB044	Tank WC-15	1.30
SB045	Tank WC-15	1.30

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
SB046	Thorium Tank Farm	1.31 a-c, 1.37 a-d
SB047	Thorium Tank Farm	1.31 a-c, 1.37 a-d
SB048	Thorium Tank Farm	1.31 a-c, 1.37 a-d
SB049	Along First Creek	Suspect soil
SB050	Along First Creek	Suspect soil
SB051	Along First Creek	Suspect soil
SB052	Along First Creek	Suspect soil
SB053	Along First Creek	Suspect soil
SB054	Along First Creek	Suspect soil
SB055	NW of Coalpile Settling Basin	Suspect soil
SB056	West of Coalpile Settling Basin	Suspect soil
SB057	Basin 3512	1.11
SB058	Basin 3512	boring deleted
SB059	North of Building 2536	Suspect soil
SB060	West of SWSA 1	Suspect soil
SB061	West of SWSA 1	Suspect soil
SB062	West of SWSA 1	Suspect soil
SB063	West of SWSA 1	Suspect soil
SB064	NW corner of SWSA 1	Suspect soil
SB065	LITR Pond	boring deleted
SB066	LITR Pond	boring deleted
SB067	LITR Pond	1.19
SB068	LITR Pond	1.19
SB069	LITR Pond	1.19
SB070	LITR Pond	boring deleted
SB071	LITR Pond	boring deleted
SB072	LITR Pond	1.19
SB073	Basin 3512	1.11
SB074	Basin 3512	1.11
SB075	South of 2010	Suspect soil
SB076	East of 2010	Suspect soil
SB077	South of 2010	Suspect soil
SB078	East of 2531	Suspect soil
SB079	North of 3508	Suspect soil
SB080	South of 3508	Suspect soil
SB081	West of 3581	Suspect soil
SB082	East of 2007	Suspect soil
SB083	SW of 2009	Suspect soil
SB084	South of 2026	Suspect soil
SB085	Coordinates 0,0,0?	boring deleted
SB086	Tanks 3013,H-3009,3003	boring deleted
SB087	Tank 3003	1.74
SB088	Tank H-209	1.71
SB089	Tank H-209	1.71
SB090	Tank 3013	1.76
SB091	Tanks 3013,H-3009,3003	boring deleted

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
SB092	Along Third St.	Suspect soil
SB093	Along Third St.	Suspect soil
SB094	Along Third St.	Suspect soil
SB095	Along Third St.	Suspect soil
SB096	Along Third St.	Suspect soil
SB097	WOC near Third St.	Suspect soil
SB098	Along Third St.	Suspect soil
SB099	Along Third St.	Suspect soil
SB100	Impoundments	1.12,1.13,1.14,1.15
SB101	Impoundments	1.12,1.13,1.14,1.15
SB102	Impoundments	1.12,1.13,1.14,1.15
SB103	Impoundments	1.12,1.13,1.14,1.15
SB104	Impoundments	1.12,1.13,1.14,1.15
SB105	Impoundments	1.12,1.13,1.14,1.15
SB106	Along First St.	Suspect soil
SB107	Along First St.	Suspect soil
SB108	Along First St.	Suspect soil
SB109	South of 3597	Suspect soil
SB110	South of 3038	Suspect soil
SB111	West of 3513	Suspect soil
SB112	North of 3513	Suspect soil
SB113	North of 3513	Suspect soil
SB114	NW of Coalpile Settling Basin	Suspect soil
SB115	Suspect Tank 3001S	1.72
SB116	Suspect Tank 3001S	1.72
SB117	Suspect Tank 3001S	1.72
SB118	Pipeline - 2026	Pipeline
SB119	Leak site at 3047	1.05G
SB120	Stack at 3019	1.07
SB121	Leak at 3020 E	1.05B
SB122	Leak at 3082W	1.05C
SB123	Leak at 3020E,3082W	1.05B, 1.05C
SB124	Leak at 3020E,3082W	1.05B, 1.05C
SB125	Leak at 3020E,3082W	1.05B, 1.05C
SB126	Leak at 3020S	1.05A
SB127	Leak at 3020S	1.05A
SB128	Leak at 3019N	1.05D
SB129	Leak at 3028	1.05M
SB130	Leak at 3019N	1.05D
SB131	Pipeline - 3042	Pipeline
SB132	Leak 3019SW	1.05E
SB133	Canal 3001/3019	1.08
SB134	Canal 3001/3019	1.08
SB135	Explosion 3019	1.06
SB136	Explosion 3019	1.06
SB137	Pipeline	boring deleted

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
SB138	Leak 3085	1.05L
SB139	Leak 3085	1.05L
SB140	Tank rupture 3087	1.09
SB141	Tank rupture 3087	1.09
SB142	Pipeline - 3001	Pipeline
SB143	Pipeline - Cent Ave	Pipeline
SB143A	Pipeline - Cent Ave	Pipeline
SB143B	Piepline - Cent Ave	Pipeline
SB144	Leak between W-5 & WC-19	1.05F
SB145	Leak between W-5 & WC-19	1.05F
SB146	Leak between W-5 & WC-19	1.05F
SB147	Isotopes Duct,3110 Filter	1.22
SB148	Leak at 3028	1.05M
SB149	Leak at 3028	1.05M
SB150	Leak 3047	1.05G
SB151	Leak 3047	1.05G
SB152	Leak Isotopes Area	1.05H
SB153	Leak Isotopes Area	1.05H
SB154	Leak Isotopes Area	1.05H
SB155	Leak Isotopes Area	1.05H
SB156	Leak Isotopes Area	1.05H
SB157	Leak Isotopes Area	1.05H
SB158	Leak Isotopes Area	boring deleted
SB159	Leak Isotopes Area	boring deleted
SB160	Pipeline - Central Ave	Pipeline
SB161	Leak 3026	1.05J
SB162	Leak 3026	1.05J
SB163	Leak 3026	1.05J
SB164	Leak 3026	1.05J
SB165	Leak 3026	1.05J
SB166	Leak Central Ave	1.05S
SB167	Pipeline - Central Ave	Pipeline
SB168	Pipeline - Central Ave	Pipeline
SB169	Leak	boring deleted
SB170	Leak	boring deleted
SB171	Leak 3092	1.05I
SB172	Suspect Tank 3001S	boring deleted
SB173	Mercury Soil 3503	1.01
SB174	Mercury Soil 3503	1.01
SB175	Mercury Soil 3592	1.02
SB176	Mercury Soil 3592	1.02
SB177	Mercury Soil 4508	1.04
SB178	Mercury Soil 4508	1.04
SB179	Mercury Soil 4508	1.04
SB180	Mercury Soil 4508	1.04
SB181	Leak 2531	1.05N

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
SB182	Leak 3515	1.05O
SB183	Leak 3515	1.05O
SB184A	Leak 3525	1.05P
SB184B	Leak 3525	1.05P
SB185	Leak 3550	1.05Q
SB186	Leak 3500	1.05R
SB187	Leak 3500	1.05R
SB188	Leak 4508	1.05T
SB189	Leak 3518	1.05U
SB190	Leak north of SWSA1	1.05V
SB191A	Leak 3503	1.05W
SB191B	Leak 3503	1.05W
SB192	Leak 3503	1.05W
SB193	Filter Pit 3517	1.20
SB194	Filter Pit 3517	1.20
SB195	Fission Product Development Laboratory LLW Trans.Line	1.21
SB196	Waste Evap.Facil 3506	1.62
SB197	Waste Evap.Facil 3506	1.62
SB198	Storage Canal/Pit 3505	1.63
SB199	Storage Canal/Pit 3505	1.63
SB200	Storage Canal/Pit 3505	1.63
SB201A	Leak 3092	1.05[illegible]
SB201B	Leak 3092	1.05[illegible]
SB202	Mercury Soil 4501	1.03
SB203	Mercury Soil 4501	1.03
SB204	Mercury Soil 4501	1.03
SB205	Mercury Soil 4501	1.03
SB206	Pad 3503/3504	1.10
SB207	Pad 3503/3504	1.10
SB208	Pipeline - east of impoundment area	Pipeline
SB209	Pipeline - northeast of impoundment area	Pipeline
SB210	Pipeline - White Oak Ave	Pipeline
SB211	Pipeline - south of Third St.	Pipeline
SB212	Pipeline - Coal Yard	Pipeline
SB213	Pipeline - southeast of South Tank Farm	Pipeline
SB214	Pipeline - Isotope Circle	Pipeline
SB215	SWSA 1	1.46
SB216	SWSA 1	1.46
SB217	SWSA 1	1.46
SB218	SWSA 1	1.46
SB219	Pipeline - Central Ave/North Tank Farm	Pipeline

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
SB220	Pipeline - Central Ave/North Tank Farm	Pipeline
SB221	Pipeline - north of North Tank Farm	Pipeline
SB222	Pipeline - south of South Tank Farm	Pipeline
SB223	Tank ORR Decay Reactor	Pipeline
SB224	Pipeline - North Tank Farm/Central Ave	Pipeline
SB225	Pipeline - South Tank Farm	boring deleted
SB226	Pipeline-South Tank Farm	boring deleted
SB227	Suspect Tank 3001-S	1.72
SB228	Suspect Tank 3001-S	boring deleted
SB229	Suspect Tank 3001-S	boring deleted
SB230	Suspect Tank 3001-S	boring deleted
SB231	Tank WC-5, 6, & 8	1.37 a,b,c
SB232	Tank WC-9	1.37 d
SB233	Tank WC-7	boring deleted
SB234	Tank WC-10,11,12,13,&14	boring deleted
SB235	Tank WC-10,11,12,13,&14	boring deleted
SB236	Tank W-16,16,&18	boring deleted
SB237	Tank W-16,17,&18	boring deleted
SB238	Tank 2026	boring deleted
SB239	Tank WC-2	boring deleted
SB240	Tank WC-3	boring deleted
SB241	Tank WC-4	1.36
SB242	Tank WC-19	boring deleted
SB243	Hot Bank - 3019	ORNL Request
SB244	Hot Bank - 3019	ORNL Request
SB245	Tank H-209	1.71
SB246	Tank H-209	1.71
SB247	Tank F-501	1.65 b
SB248	Tank F-201	1.65 a
SB249	Tank W-16,17,& 18	1.42 a,b,c
SB250	Tank 3002A	1.68
SB251	Tank 3002A	boring deleted
SB252	Tank 3001B	boring deleted
SB253	Tank 3001B	1.73
SB254	Bldg 3121	A017
SB255	Bldg 3121	A017
SB256	Tank 3004B	1.75
SB257	Tank 3004B	1.75
SB258	Bldg 3001	A001A
SB259	Bldg 3001	boring deleted
SB260	Tank F-501	1.65B
SB261	West of Third Street	Risk Assessment
SB262	West of Third Street	Risk Assessment

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
SB263	West of Third Street	Risk Assessment
SB264	West of Third Street	Risk Assessment
SB265	West of Third Street	Risk Assessment
SB266	South of Bldg 3019	Suspect alpha area
FC-11	First Creek	Suspect floodplain soils
FC-12	First Creek	Suspect floodplain soils
FC-13	First Creek	Suspect floodplain soils
FC-21	First Creek	Suspect floodplain soils
FC-22	First Creek	Suspect floodplain soils
FC-23	First Creek	Suspect floodplain soils
FC-31	First Creek	Suspect floodplain soils
FC-32	First Creek	Suspect floodplain soils
FC-33	First Creek	Suspect floodplain soils
FC-34	First Creek	Suspect floodplain soils
FC-35	First Creek	Suspect floodplain soils
WOCG1	White Oak Creek	Suspect floodplain soils
WOCG2	White Oak Creek	Suspect floodplain soils
WOCG3	White Oak Creek	Suspect floodplain soils
WOCG4	White Oak Creek	Suspect floodplain soils
WOCG5	White Oak Creek	Suspect floodplain soils
WOCG6	White Oak Creek	Suspect floodplain soils
WOC-11	White Oak Creek	Suspect floodplain soils
WOC-12	White Oak Creek	Suspect floodplain soils
WOC-13	White Oak Creek	Suspect floodplain soils
WOC-14	White Oak Creek	Suspect floodplain soils
WOC-21	White Oak Creek	Suspect floodplain soils
WOC-22	White Oak Creek	Suspect floodplain soils
WOC-23	White Oak Creek	Suspect floodplain soils
WOC-31	White Oak Creek	Suspect floodplain soils
WOC-32	White Oak Creek	Suspect floodplain soils
WOC-33	White Oak Creek	Suspect floodplain soils
WOC-41	White Oak Creek	Suspect floodplain soils
WOC-42	White Oak Creek	Suspect floodplain soils
WOC-43	White Oak Creek	Suspect floodplain soils
WOC-51	White Oak Creek	Suspect floodplain soils
WOC-52	White Oak Creek	Suspect floodplain soils
WOC-53	White Oak Creek	Suspect floodplain soils
WOC-61	White Oak Creek	Suspect floodplain soils
WOC-62	White Oak Creek	Suspect floodplain soils
WOC-63	White Oak Creek	Suspect floodplain soils
WOC-64	White Oak Creek	Suspect floodplain soils
WOC-71	White Oak Creek	Suspect floodplain soils
WOC-72	White Oak Creek	Suspect floodplain soils
WOC-73	White Oak Creek	Suspect floodplain soils
WOC-74	White Oak Creek	Suspect floodplain soils
WOC-81	White Oak Creek	Suspect floodplain soils

Location	Area	SWMU or reason for boring (see Fig. 1.2.3 for SWMUs)
WOC-82	White Oak Creek	Suspect floodplain soils
WOC-83	White Oak Creek	Suspect floodplain soils
WOC-84	White Oak Creek	Suspect floodplain soils
WOC-91	White Oak Creek	Suspect floodplain soils
WOC-92	White Oak Creek	Suspect floodplain soils
WOC-93	White Oak Creek	Suspect floodplain soils
WOC-94	White Oak Creek	Suspect floodplain soils
WOC-95	White Oak Creek	Suspect floodplain soils

NOTE: This table was manually generated from logbooks and maps.

Table A4.1.1. Floodplain borings inventory

Location	Northing	Easting	Elevation (MSL)	Total depth (ft BGS)
WOC11	21380.47	32174.63	782.00	3.0
WOC12	21376.09	32173.35	780.50	2.0
WOC13	21365.37	32173.39	781.60	2.3
WOC14	21362.43	32173.31	783.10	6.0
WOC21	21379.53	31729.61	778.50	1.7
WOC22	21369.89	31734.19	777.90	1.7
WOC23	21365.19	31736.50	778.70	3.4
WOC31	21171.61	31238.83	N/A	2.0
WOC32	21158.17	31238.73	N/A	1.7
WOC33	21151.00	31238.36	N/A	1.7
WOC41	21167.47	30933.52	N/A	3.2
WOC42	21152.47	30932.12	N/A	3.5
WOC43	21142.48	30931.87	N/A	5.5
WOC51	21173.28	30799.23	N/A	2.5
WOC52	21158.60	30806.44	N/A	3.0
WOC53	21148.62	30806.99	N/A	4.0
WOC61	21147.67	30618.30	N/A	1.7
WOC62	21141.09	30618.44	N/A	1.7
WOC63	21127.02	30620.60	N/A	4.0
WOC64	21120.57	30621.80	N/A	6.0
WOC71	20843.29	30197.67	N/A	N/R
WOC72	20833.90	30208.20	N/A	5.0
WOC73	20824.61	30219.82	N/A	N/R
WOC74	20814.70	30231.22	N/A	N/R
WOC81	20600.65	29953.92	N/A	7.1
WOC82	20587.98	29972.62	N/A	6.0
WOC83	20581.52	29984.00	N/A	8.5
WOC84	20574.20	29995.25	N/A	6.0
WOC91	20217.65	29692.36	N/A	2.0
WOC92	20215.26	29708.41	N/A	6.0
WOC93	20214.13	29722.23	N/A	6.0
WOC94	20211.60	29740.72	N/A	6.3
WOC95	20210.42	29756.66	N/A	2.0
WOCG1	20450.04	29851.36	770.50	7.2
WOCG2	20399.95	29751.16	782.90	2.0
WOCG3	20399.92	29801.72	770.50	2.0
WOCG4	20400.26	29851.22	770.80	6.8
WOCG5	20350.02	29751.50	770.00	2.0
WOCG6	20350.04	29801.48	770.60	7.5
FC11	21309.54	29613.42	N/A	2.0
FC12	21309.37	29620.41	N/A	2.0

Location	Northing	Easting	Elevation (MSL)	Total depth (ft BGS)
WOC11	21380.47	32174.63	782.00	3.0
FC13	21308.95	29630.29	N/A	2.0
FC21	21042.98	29622.52	N/A	2.0
FC22	21041.84	29607.11	N/A	2.0
FC23	21040.64	29598.72	N/A	2.0
FC31	20685.48	29620.78	N/A	2.0
FC32	20691.65	29625.28	N/A	2.0
FC33	20705.57	29635.69	N/A	2.0
FC34	20714.56	29642.36	N/A	2.0
FC35	20723.99	29648.77	N/A	2.0

MSL - mean sea level
BGS - below ground surface
N/A - not available
N/R - not recorded

NOTE: This table was electronically generated from one or more data base tables maintained by ORNL/Oak Ridge Environmental Information System. The structured query language programming code used to create this table is available in a separate document provided to EPA.

Table A4.1.2. Floodplain soils description

Location	Date	Sample No.	Sample interval (ft BGS)	Method	Total depth (ft BGS)	Interval (ft BGS)	Description
WOC11	02/09/90	0164	0-2.0	Shelby Tube	2.0	0-2.0	**Silty, sandy clay**, nonuniform, plastic, red/yellow grading to olive gray with mottles — yellow, gray, black, soft to firm, moist, permeable (CL-OL)
WOC11	08/01/90	0892	0-3.0	Split Spoon	3.0	0-0.25	**Silty Clay**, brown with moderate angular brown shale fragments with minor fine roots, moist, low plasticity (ML-CL)
						0.25-2.5	**Silty clay**, gray-greenish brown, major gray-green angular shale fragments to 0.5 inch, saturated, plastic (ML-CL)
						2.5-2.9	**Sapprolitic silty clay**, gray-green, low perm, low plasticity
						2.9-3.0	**Foliated shale**, gray-green, laminae to 0.25 cm
WOC12	02/09/90	0165	0-2.0	Shelby Tube	2.0	0-2.0	**Sandy clay**, nonuniform, slightly plastic, dark gray to black, roots, soft to firm, moist to wet, permeable, less than 30% sand (CL-OL)
WOC13	02/09/90	0166	0-2.0	Shelby Tube	2.0	0-2.0	**Silty, sandy clay**, nonuniform, plastic, dark olive gray with traces of yellow gray and red/yellow and black, soft, moist, permeable (CL-OL)
WOC13	08/02/90	0894	0-2.3	Split Spoon	2.3	0-2.0	**Silty clay**, light brown, soft, low plasticity (ML-CL)
						2.0-2.1	Possible rip-rap
WOC14	02/20/90	0199 0167D	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC14	08/01/90	0893	0-6.0	Split Spoon	6.0	0-1.5	**Silty clay**, brown, with moderate rock fragments, limestone and shale, probable fill, low plasticity (ML-CL)
						1.5-2.0	**Silty clay**, brown, no rock fragments, minor rounded gravel, brown, low plasticity, moist
						2.0-3.5	**Silty clay**, brown, no rock fragments, minor rounded gravel, brown, low plasticity, moist
						3.5-3.75	**Limerock**, gray, probably rip-rap
						3.75-4.0	**Silty clay**, gray-green, sapprolite, damp, foliated (ML-CL)
						4.0-6.0	**Shale**, green brown, decomposed shale, minor limestone, xenolith, calcite filled, shale laminated 10 mm, damp, low plasticity
WOC21	02/20/90	0203	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC22	02/20/90	0198	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC23	02/20/90	0169	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC23	08/02/90	0895	0-3.4	Split Spoon	3.4	0-1.0	**Silty clay** with moderate to major, medium to coarse sands and fine gravels, brown, sand to gravel size increase with depth, low plasticity
						1.0-3.4	**Gravel**, gray and brown, angular to subrounded, matrix of silty clay with moderate sand, low plasticity
WOC31	02/09/90	0161	0-2.0	Shelby Tube	2.0	0-2.0	**Muddy clay**, nonuniform, plastic, dark gray/brown to gray/black, some mottles of medium yellow gray, roots, soft, moist, permeable, earthworms in soil (CL-OL)
WOC32	02/20/90	0202	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC33	02/20/90	0200 0201D	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC41	02/09/90	0162	0-2.0	Shelby Tube	2.0	0-2.0	**Sandy clay**, nonuniform, slightly plastic, dark gray-brown to gray-black grading from dark to light, soft, moist, permeable (CL-OL)
WOC41	08/06/90	0898	0-3.2	Split Spoon	3.2	0-2.0	**Silty clay**, very dark grayish brown, minor roots, moist, moderate permeability (ML-CL)
						2.0-3.0	**Clayey silt**, dark grayish brown with minor to moderate sands to small gravel, sand and gravel increase with depth, saturated, moderate permeability (CL-ML)
						3.0-3.2	**Shale**, weathered, subangular, fractured with minor silt
WOC42	02/21/90	0204	0-1.7	Shelby Tube	1.7	0-1.7	No description

Table A4. (continued)

Location	Date	Sample No.	Sample interval (ft BGS)	Method	Total depth (ft BGS)	Interval (ft BGS)	Description
WOC42	08/06/90	0897	0-2.0	Split Spoon	3.5	0-1.0	**Silty clay**, minor roots, minor subangular rock fragments, moist
						1.0-1.2	**Sand**, silts, gravels, saturated
						1.2-3.5	Dropped sample — assume sand, silts and gravel
WOC43	02/21/90	0205	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC43	08/06/90	0896	0-5.5	Split Spoon	5.5	0-2.0	**Silty clay** with moderate rock fragments to 1.0 inch dia., dark brown, low plasticity, moist, moderate permeability (ML-CL)
						2.0-4.0	**Silty clay** with moderate rock fragments, dark reddish brown, low plasticity, wet, moderate permeability (ML-CL)
						4.0-4.3	**Silty clay** with moderate rock fragments, dark reddish brown, low plasticity, wet, moderate permeability (ML-CL)
						4.3-4.6	**Rounded gravel** with silt matrix
						4.6-5.3	**Clayey silt** with minor to moderate medium sand to small gravel, gray, saturated (CL-ML)
						5.3-5.5	**Gravel and fragmented shales**, 0.1 to 2.0 inch, no color identified, stained, well weathered, subrounded to subangular
WOC51	02/08/90	0163	0-2.0	Shelby Tube	2.0	0-2.0	**Sandy clay**, nonuniform, nonplastic, dark brown to brown/black, grass, roots, soft, moist, permeable (CL-OL)
WOC51	08/09/90	0905	0-2.0	Split Spoon	2.5	0-2.0	**Sand, gravel, silt**, brown, poorly sorted, no structure, saturated, low plasticity, high permeability
		0913	2.0-2.5			2.0-2.5	**Shale**, highly weathered, laminae, low permeability
WOC52	02/21/90	0206	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC52	08/07/90	0902	0-2.0	Split Spoon	3.0	0-1.1	**Silty clay**, brown, minor roots, moderate sands below 0.8, low plasticity, moderate permeability
						1.1-2.8	**Gravels and sands**, fine to coarse, minor silts, gravel subangular to rounded, variable color, low plasticity, high permeability; Note: silt interbed at 2.2 to 2.4 ft., gray
		0903	2.0-3.0			2.8-3.0	**Shale**, weathered, gray, laminated, calcite fissure fill
WOC53	02/21/90	0207 0208D	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC53	08/07/90	0900	0-2.0	Split Spoon	4.0	0-1.0	**Silty clay**, brown, moist, minor fine roots, low plasticity, low to moderate permeability
						1.0-1.25	**Sands**, fine to coarse, with silts variable color, high permeability
						1.25-2.0	**Silty clay**, brown, moist, low plasticity, moderate permeability with moderate sands and fine gravels
		0901	2.0-4.0			2.0-4.0	**Sands**, small gravel, silt, variable color, saturated, high permeability gravels, subangular to rounded
WOC61	02/22/90	0209 0219D	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC62	02/22/90	0218	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC63	02/21/90	0210	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC63	05/06/91	1876	2.0-4.0	Hand Auger	4.0	0-2.0	No description
						2.0-4.0	**Silty, sandy clay**, dark brown, soupy, nonplastic, some gravel (OL-CL)
WOC64	02/21/90	0211 0212D	0-1.7	Shelby Tube	1.7	0-1.7	No description
WOC64	08/10/90	0904	0-4.0	Split Spoon	6.0	0-4.5	**Silty clay** with minor fine roots and small gravel, strong brown, no observable structure, low plasticity, low permeability (ML-CL) RAD = 400 CPM
						4.5-5.5	**Clayey silt** with moderate angular shale fragments, gray, saturated, high dilatancy, moderate permeability (CL-ML)
		0907	4.0-6.0			5.5-6.0	**Shale**, highly weathered with silts

Table A4.1.2 (continued)

Location	Date	Sample No.	Sample interval (ft BGS)	Method	Total depth (ft BGS)	Interval (ft BGS)	Description
WOC71	02/22/90	0220	0-2.0	Shelby Tube	NR	NR	No description
WOC72	02/22/90	0221	0-2.0	Shelby Tube	NR	NR	No description
WOC72	04/29/91	1873	0-2.0	Hand Auger	5.0	0-2.0	**Topsoil, silty clay** with sand, dark brown, yellow brown with some gray and black mottles, decayed organic matter, roots, damp, plastic (OL-CL)
		1874	2.0-4.0			2.0-4.0	**Topsoil** (first two buckets), **silty clay with sand**, very dark brown, moist with some gray, black mottles, decayed organic matter, roots, plastic, grading to gray brown with rust mottles, 7% sand, some fragments, moist to wet (OL-CL)
		1875	4.0-5.0			4.0-5.0	**Clay—silt—sand**, nonplastic, very dark gray brown, wet, ~99% gravel ranging from very small to > 2" dia., angular and subangular (looks like road gravel and some creek gravel) (OL-CL)
WOC73	02/22/90	0222	0-2.0	Shelby Tube	NR	NR	No description
WOC74	02/22/90	0213	0-2.0	Shelby Tube	NR	NR	No description
WOC81	02/26/90	0237	0-2.0	Shelby Tube	2.0	0-2.0	No description
WOC81	05/06/91	NS		Hand Auger	7.1	0-2.0	No description
		1870	2.0-4.0			2.0-4.0	**Top clay**, dark yellow brown, plastic, moist, silty, roots; still looks like top soil at 1 ft. into interval, more clay, dark brown, wet, silty with gray and black mottles, no gravel (OL-CL)
	05/06/91	1891	4.0-6.0	Hand Auger		4.0-6.0	**Clay**, silty, dark yellow brown to dark brown, wet, plastic, even texture except for last bucket, much gravel very small to ~1.0" dia. (OL-CL)
		1892	6.0-7.1	Hand Auger		6.0-7.1	**Silty clay**, soupy, dark brown, set, large ~2.0" dia. gravel, no recovery on last two buckets (OL-CL)
WOC82	02/07/90	0158	0-6.0	Shelby Tube	6.0	0-2.0	**Top soil**, nonuniform, plastic, dark brown grading to yellow brown, silty, very soft, damp, permeable
						2.0-4.0	No description
						4.0-6.0	**Clay**, nonuniform, plastic, yellow brown to olive gray, ~4.0 in. to medium yellow brown chert fragments — small to large, angular, roots, firm, moist to wet, permeable (CL-OL)
WOC83	02/08/90	0159	0-6.0	Shelby Tube	6.0	0-2.0	**Top soil**, ~4.0 in., nonuniform, nonplastic dark gray/brown to gray/black grading to clay, nonuniform, plastic, silty traces of sand, yellow/gray brown to yellow/brown, soft, damp, permeable (CL-OL)
						2.0-4.0	**Silty clay**, nonuniform, plastic, medium gray brown with yellow red, yellow and black mottles, some chert fragments — small, firm, damp, permeable (CL-OL)
						4.0-6.0	**Silty clay**, nonuniform, plastic, mottled with dusky red/gray, yellow/red, gray, dusky red, trace of gravel — grading to medium gray with ~20% chert fragments, firm to stiff, damp, permeable (CL-OL)
WOC83	05/06/91	NS			8.5	0-6.0	No description
		1893	6.0-8.0	Hand Auger		6.0-8.0	**Clay**, gray/brown, yellowish brown, silty, very plastic, wet, gravel at second bucket and increasing in consecutive buckets, small to ~1.0 dia., some mottles, gray, orange, greenish/gray (OL-CL)
		1894	8.0-8.5	Hand Auger		8.0-8.5	**Soupy clay**, gray brown to yellow brown, gravel
WOC84	02/08/90	0160	0-6.0	Shelby Tube	6.0	0-2.0	**Silty, sandy clay**, nonuniform, slightly plastic, yellow-brown, yellow/red brown with mottles bright yellow/red, yellow, black, few chert fragments-weathered, firm, damp, permeable (CL-OL)
						2.0-4.0	**Silty, sandy clay**, nonuniform, nonplastic yellow/red with mottles dusky red/gray, yellow brown and red/yellow, firm, damp, permeable (CL-OL)
						4.0-6.0	**Silty clay**, nonuniform, slightly plastic, yellow/red brown with mottles of dark red/yellow black, yellow/red, gray dusky red, firm to stiff, damp, permeable (CL-OL)
WOC91	02/26/90	0235	0-2.0	Shelby Tube	2.0	0-2.0	No description
WOC92	02/06/90	0157	0-6.0	Shelby Tube	6.0	0-2.0	**Top soil**, nonuniform, slightly plastic, silty, dark brown to brown/black grading to medium yellow/brown with roots, grass and other decayed material, very soft, damp to moist, permeable (CL-OL)

Location	Date	Sample No.	Sample interval (ft BGS)	Method	Total depth (ft BGS)	Interval (ft BGS)	Description
						2.0-4.0	**Clay**, nonuniform, plastic, yellow/brown with gray mottles, roots, then to ~4.0 in. of sandy, cherty soil, olive brown then to silty clay medium gray/brown with dead roots, very soft, moist, permeable (CL-OL)
						4.0-6.0	**Silty clay**, nonuniform, slightly plastic, dark gray to brown/black, cherty, very small fragments, soft, moist, permeable (CL-OL)
WOC93	02/12/90	0168	0-6.0	Split Spoon	6.0	0-2.0	**Top soil**, silty, nonuniform, nonplastic, roots, grass, worms, dark gray/black very soft, wet, permeable (CL-OL), **Clay**, uniform, plastic, dark yellow/red and yellow/brown, soft, damp, nonpermeable (CL-OL)
						2.0-4.0	**Silty, sandy clay**, uniform, plastic, dark gray/brown with mottles black, yellow/brown, roots, decayed organic material, firm to soft, damp, permeable (CL-OL)
						4.0-6.0	**Sandy gravel** ~2.0 in. fine to small; bedded sand, uniform, nonplastic, dark gray/black soft, permeable (CL-OL); sandy gravel ~2.0 in., fine to small; silty clay, uniform, plastic, dark gray to black, soft, damp, permeable (tiny air pockets) (CL-OL)
WOC94	02/26/90	0233	0-2.0	Shelby Tube	2.0	0-2.0	No description
WOC94	05/08/91	NS			6.3	0-2.0	No description
		1871 1872D	2.0-4.0	Hand Auger Hand Auger		2.0-4.0	**Gravel** in first bucket, small to ~2.0 in. dia., then sandy, silty clay, dark gray to gray brown, plastic, traces of yellow gray, black and decayed organic material (OL-CL)
		1964	4.0-6.0	Hand Auger		4.0-6.0	**Sandy, silty clay**, dark gray to yellow gray brown with traces of yellow, light gray and black, wet, plastic, decayed organic material, foul odor (OL-CL)
		1970	6.0-6.3			6.0-6.3	**Sandy, silty clay**, dark gray with very small white, yellow, red particles, greater percentage of sand, some gravel ~1.0 in. dia., wet, low plasticity, foul odor, sheen on water (OL-CL)
WOC95	02/26/90	0236	0-2.0	Shelby Tube	2.0	0-2.0	No description
WOCG1	03/07/90	0250 0251D	0-2.0	Shelby Tube	7.2	0-2.0	No description
	05/07/91	1895	2.0-4.0	Hand Auger		2.0-4.0	**Silt**, dark brown, very plastic, wet, soft (OL)
	05/07/91	1896	4.0-6.0	Hand Auger		4.0-6.0	**Silt**, medium gray, very plastic, wet, soft, decaying vegetation
	05/07/91	1897	6.0-7.2	Hand Auger		6.0-7.2	**Clayey silt**, medium gray, plastic, wet, soft-firm, gravel at base
WOCG2	03/08/90	0252	0-2.0	Shelby Tube	2.0	0-2.0	No description
WOCG3	03/07/90	0249	0-2.0	Shelby Tube	2.0	0-2.0	No description
WOCG4	03/08/90	0253	0-2.0	Shelby Tube	6.8	0-2.0	No description
	05/07/91	1898	2.0-4.0	Hand Auger		2.0-4.0	**Clay/silt**, greater amount of silt, not plastic, dark brown to dark gray/brown, wet, few gravel in third bucket (OL-CL)
	05/07/91	1899	4.0-6.0	Hand Auger		4.0-6.0	**Silt**, some clay, very dark gray to black, plastic, wet, gravel in first two buckets, cave in from above (OL-CL)
	05/07/91	1900	6.0-6.8	Hand Auger		6.0-6.8	**Silty clay**, very dark gray to black with lumps of rusty, greenish material, plastic, wet, gravel in third bucket very small to medium size, trace of sand and sand gravel (OL-CL)
WOCG5	03/07/90	0248	0-2.0	Shelby Tube	2.0	0-2.0	No description
WOCG6	03/08/90	0254	0-2.0	Shelby Tube	7.5	0-2.0	No description
	05/07/91	1961	2.0-4.0	Hand Auger		2.0-4.0	**Silty clay**, very dark gray brown to yellow brown, plastic, wet, roots, grass, no gravel, water standing in hold, black organic material throughout, very even texture, smooth (OL-CL)
	05/07/91	1962	4.0-6.0	Hand Auger		4.0-6.0	**Silty clay**, dark gray, wet, no gravel, traces of sand, plastic, traces of yellow gray matter, foul odor (OL-CL)
	05/07/91	1963	6.0-8.0	Hand Auger		6.0-8.0	**Silty, sandy clay**, dark gray, wet, nonplastic, ~5% gravel, up to 1.0" dia., traces of black, yellow gray, foul odor (OL-CL)
FC11	02/26/90	0232	0-2.0	Shelby Tube	2.0	0-2.0	No description

Table A4.1.2 (continued)

Location	Date	Sample No.	Sample interval (ft BGS)	Method	Total depth (ft BGS)	Interval (ft BGS)	Description
FC12	02/26/90	0234	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC13	02/26/90	0231	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC21	02/23/90	0228	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC22	02/23/90	0229	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC23	02/23/90	0230	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC31	02/23/90	0223	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC32	02/23/90	0224	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC33	02/23/90	0225	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC34	02/23/90	0226	0-2.0	Shelby Tube	2.0	0-2.0	No description
FC35	02/23/90	0227	0-2.0	Shelby Tube	2.0	0-2.0	No description

NR = Not Recorded
D = Duplicate Sample
NS = No Sample

NOTE: This table was manually generated from logbooks.

Table A4.1.3. Noni. plain borings inventory

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB001	21390.06	30769.49	HSA	11.5	7.0	NA
SB002	21394.09	30792.48	HSA	10.0	7.0	NA
SB003	21385.08	30786.51	HSA	11.2	7.0	NA
SB004	21371.04	30792.26	HSA	4.0	7.0	NA
SB005	20861.98	31315.02	HSA	20.3	7.0	818.1
SB006	20768.26	31291.99	HSA	11.5	7.0	822.3
SB007	20868.31	31188.61	HSA	29.7	7.0	817.1
SB008	20961.75	30931.75	HSA	20.0	7.0	791.7
SB009	20914.83	30589.58	HSA	12.8	7.0	780.2
SB010	21094.82	30552.80	HSA	7.8	7.0	NA
SB011	22362.81	29995.38	HSA	7.0	7.0	804.6
SB012	22362.26	30076.49	ST	0.8	3.0	812.9
SB013	22363.11	29927.69	HSA	6.7	7.0	811.3
SB014	22409.08	29952.69	HSA	3.0	7.0	815.0
SB015	22329.65	29910.33	HSA	1.6	7.0	NA
SB016	22365.18	29866.19	HSA	10.5	7.0	800.9
SB017	22018.19	31009.76	HSA	6.0	7.0	804.2
SB018	21926.91	30998.09	HSA	16.0	7.0	800.3
SB019	21921.63	30942.57	HSA	20.8	7.0	800.4
SB020	22025.69	30941.16	HSA	23.1	7.0	804.9
SB021	22033.07	30810.54	HSA	22.8	7.0	804.8
SB022	21920.91	30810.26	HSA	20.3	7.0	804.4
SB023			DELETED			
SB024	22195.36	30809.54	HSA	16.8	7.0	814.0
SB025	22200.54	30848.84	HSA	17.0	7.0	814.1
SB026	22222.82	30810.16	HSA	17.8	7.0	817.4
SB027			DELETED			
SB028			DELETED			
SB029	22164.83	30875.14	HSA	19.0	7.0	811.8
SB030	22167.88	30908.97	HSA	20.5	7.0	811.4
SB031	22207.23	30896.09	HSA	17.5	7.0	815.3
SB032	22234.87	30854.75	HSA	20.5	7.0	818.3

Table A4.1.3 (continued)

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB033			DELETED			
SB034	22220.24	30890.97	HSA	14.0	7.0	818.6
SB035	21819.00	30994.99	HSA	9.1	7.0	798.3
SB036	21798.00	31000.00	HSA	10.2	7.0	798.9
SB037	21805.00	31017.99	HA	10.5	4.0	799.7
SB038	21854.83	31059.81	HSA	13.7	7.0	798.2
SB039	21878.14	31053.35	HSA	15.8	7.0	798.9
SB040	22153.63	31672.89	HSA	19.0	7.0	803.2
SB041	22134.66	31673.16	HSA	8.7	7.0	802.6
SB042	21773.71	31507.04	HSA	13.6	7.0	796.9
SB043	21745.93	31522.85	HSA	14.0	7.0	795.8
SB044	21729.39	31788.03	HSA	10.0	7.0	792.6
SB045	21746.97	31765.08	HSA	10.2	7.0	792.3
SB046	21522.82	31452.19	HSA	14.1	7.0	789.3
SB047	21532.98	31433.98	HA	8.5	4.0	790.4
SB048	21516.93	31389.59	HSA	16.1	7.0	791.6
SB049	21299.47	29636.17	HSA	5.8	7.0	777.2
SB050	21005.56	29618.25	HSA	9.5	7.0	776.1
SB051	20899.83	29589.55	HA	2.0	4.0	774.6
SB052	20767.49	29582.96	HA	2.0	4.0	773.4
SB053	21154.33	29616.04	HA	2.0	4.0	776.2
SB054	20992.46	29582.97	HA	2.0	4.0	773.5
SB055	20969.17	30011.46	HA	2.0	4.0	774.8
SB056	20886.88	29925.09	HA	2.0	4.0	775.3
SB057	21391.87	30791.58	HSA	9.5	7.0	NA
SB058			DELETED			
SB059	21085.60	30143.16	HA	5.0	4.0	NA
SB060	21011.92	30534.41	HA	2.0	4.0	775.9
SB061	21025.32	30494.08	HA	2.0	4.0	774.9
SB062	21020.82	30468.51	HSA	8.0	7.0	775.2
SB063	21019.21	30445.41	HA	1.8	4.0	774.9
SB064	21071.62	30553.06	HSA	8.0	7.0	775.3
SB065			DELETED			

Table A4. (continued)

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB066			DELETED			
SB067	22826.97	31747.33	HSA	7.4	7.0	812.7
SB068	22847.91	31753.93	HSA	9.8	7.0	813.6
SB069	22811.07	31760.91	HSA	8.7	8.7	812.6
SB070			DELETED			
SB071			DELETED			
SB072	22826.97	31782.88	HSA	9.8	7.0	814.0
SB073	21342.80	30778.13	HSA	14.0	7.0	782.0
SB074	21281.75	30776.91	HSA	13.1	7.0	781.3
SB075	22264.12	30689.95	HA	3.8	4.0	NA
SB076	22393.04	30704.41	HSA	30.0	7.0	NA
SB077	22245.88	30598.74	HA	1.8	4.0	NA
SB078	21829.81	30647.47	HA	4.0	4.0	NA
SB079	21793.42	31213.19	HA	3.1	4.0	NA
SB080	21682.29	31177.46	HA	2.2	4.0	NA
SB081	21535.63	31274.46	HA	1.7	4.0	NA
SB082	22518.55	30346.14	HA	2.8	4.0	849.4
SB083	22306.31	30370.29	HA	2.5	4.0	821.5
SB084	22509.85	30546.18	HA	5.3	4.0	850.9
SB085			DELETED			
SB086			DELETED			
SB087	22730.00	31243.01	HSA	17.6	7.0	NA
SB088	21699.72	30909.80	HSA	12.3	7.0	794.5
SB089	21681.62	30904.91	HSA	10.5	7.0	792.4
SB090	22756.04	31012.67	HSA	17.5	7.0	NA
SB091			DELETED			
SB092	21487.05	30732.68	HA	1.3	4.0	783.2
SB093	21487.30	30735.50	HA	4.0	4.0	784.7
SB094	21622.07	30731.57	HA	1.0	4.0	789.1
SB095	21239.19	30684.97	HA	1.0	4.0	775.6
SB096	21236.47	30688.75	HA	1.0	4.0	775.4
SB097	21144.64	30672.41	HA	1.8	4.0	772.8
SB098	21430.72	30730.48	HA	1.5	4.0	781.3

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB099	21624.94	30728.37	HA	0.3	4.0	790.8
SB100	21257.44	31318.76	HA	13.3	4.0	NA
SB101	21341.46	31284.63	HA	4.6	4.0	NA
SB102	21199.50	31066.62	HA	7.5	4.0	NA
SB103	21310.39	30987.98	HA	9.9	4.0	NA
SB104	21493.22	30981.15	HA	7.0	4.0	NA
SB105	21542.05	30779.83	HA	4.6	4.0	NA
SB106	21915.75	29663.53	HA	0.8	4.0	NA
SB107	21898.02	29664.26	HA	0.7	4.0	NA
SB108	21351.91	29747.52	HA	1.3	4.0	NA
SB109	21534.76	31488.99	HA	1.9	4.0	NA
SB110	22129.63	31566.69	HA	1.5	4.0	NA
SB111	21355.32	30916.37	HA	3.5	4.0	NA
SB112	21477.54	31123.69	HA	0.3	4.0	NA
SB113	21465.15	31141.37	HA	4.0	4.0	NA
SB114	20973.20	30020.72	HA	1.3	4.0	NA
SB115	22481.53	31157.42	HA	15.8	4.0	840.6
SB116	22482.50	31160.48	HA	7.8	4.0	840.7
SB117	22481.43	31162.72	HA	7.1	4.0	840.5
SB118	22664.97	30700.50	HA	10.3	4.0	861.6
SB119	22305.00	31667.01	HA	1.2	4.0	NA
SB120	22667.57	30986.56	HA	2.8	4.0	860.2
SB121	22666.44	31012.26	HA	16.0	4.0	NA
SB122	22672.65	31040.72	HA	2.2	4.0	NA
SB123	22659.00	31041.00	HA	2.8	4.0	NA
SB124	22642.00	31043.00	HA	9.1	4.0	NA
SB125	22633.45	31029.19	HA	6.3	4.0	848.0
SB126	22638.83	30992.94	HA	8.9	4.0	849.7
SB127	22601.00	31003.07	HA	17.0	4.0	847.9
SB128	22599.00	30984.00	HA	7.3	4.0	847.8
SB129	22314.50	31477.04	HA	8.4	4.0	NA
SB130	22592.37	30945.04	HA	13.0	4.0	847.4
SB131	22420.00	30839.74	HA	15.8	4.0	839.5

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB132	22482.50	30796.99	HA	16.0	4.0	841.1
SB133	22521.03	31125.00	HA	11.3	4.0	840.4
SB134	22499.06	31126.00	HA	6.0	4.0	840.5
SB135	22454.08	30940.02	HA	25.8	4.0	NA
SB136	22453.99	30969.00	HA	16.0	4.0	NA
SB137			DELETED			
SB138	22857.60	31693.72	HA	4.5	4.0	NA
SB139	22891.00	31727.00	HA	2.0	4.0	NA
SB140	22735.12	31677.83	HA	10.0	4.0	811.9
SB141	22733.95	31641.08	HA	8.2	4.0	812.5
SB142	22583.45	31482.50	HA	12.2	4.0	825.8
SB143	22476.49	31273.55	HA	1.4	4.0	840.0
SB143A	NA	NA	HA	2.9	4.0	NA
SB143B	NA	NA	HA	3.2	4.0	NA
SB144	22400.50	31320.00	HA	12.5	4.0	832.5
SB145	22365.57	31310.99	HA	4.0	4.0	815.0
SB146	22394.99	31298.00	HA	12.5	4.0	NA
SB147	22362.58	31376.96	HA	4.6	4.0	NA
SB148	22319.00	31487.03	HA	11.5	4.0	NA
SB149	22319.00	31541.02	HA	9.3	4.0	NA
SB150	22316.00	31760.00	HA	4.4	4.0	NA
SB151	22280.90	31644.58	HA	6.0	4.0	NA
SB152	22122.00	31677.01	HA	9.5	4.0	NA
SB153	22195.19	31522.29	HA	8.9	4.0	NA
SB154	22209.00	31716.21	HA	5.1	4.0	NA
SB155	22128.00	31707.00	HA	1.1	4.0	NA
SB156	22142.00	31494.00	HA	4.3	4.0	NA
SB157	22144.10	31789.53	HA	3.7	4.0	NA
SB158			DELETED			
SB159			DELETED			
SB160	22087.01	31486.01	HA	6.0	4.0	800.1
SB161	22132.74	31223.98	HA	3.3	4.0	807.8
SB162	22131.66	31165.00	HA	6.8	4.0	805.3

Table A4.1.3 (continued)

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB163	22224.13	31249.84	HA	3.5	4.0	NA
SB164	22238.87	31195.61	HA	4.5	4.0	812.5
SB165	22185.02	31125.01	HA	8.1	4.0	NA
SB166	22117.00	31264.27	HA	5.7	4.0	802.9
SB167	22086.00	31086.00	HA	6.6	4.0	802.4
SB168	22088.00	30927.00	HA	8.4	4.0	805.4
SB169			DELETED			
SB170			DELETED			
SB171	22194.89	31405.86	HA	3.6	4.0	NA
SB172			DELETED			
SB173	21571.99	31406.49	HA	6.3	4.0	NA
SB174	21572.00	31376.00	HA	3.3	4.0	NA
SB175	21719.49	31420.02	HA	8.9	4.0	NA
SB176	21721.49	31430.02	HA	7.2	4.0	NA
SB177	21683.98	31920.99	HA	11.3	4.0	NA
SB178	21479.40	31938.00	HA	6.0	4.0	NA
SB179	21472.40	32059.00	HA	5.8	4.0	NA
SB180	21516.03	32164.68	HA	4.6	4.0	NA
SB181	21759.99	30691.00	HA	7.2	4.0	NA
SB182	21934.91	31021.05	HA	5.4	4.0	NA
SB183	21941.92	31048.02	HA	4.1	4.0	NA
SB184A	21904.01	31158.99	HA	6.0	4.0	NA
SB184B	NA	NA	HA	8.9	4.0	NA
SB185	21866.97	31433.51	HA	8.8	4.0	NA
SB186	22079.00	31212.01	HA	3.7	4.0	NA
SB187	22049.50	31172.00	HA	6.0	4.0	NA
SB188	21705.98	31938.99	HA	9.9	4.0	NA
SB189	21553.44	30761.92	HA	4.3	4.0	NA
SB190	21130.01	30728.84	HA	2.4	4.0	NA
SB191A	21510.02	31384.02	HA	1.0	4.0	NA
SB191B	NA	NA	HA	4.8	4.0	NA
SB192	21504.30	31450.00	HA	6.5	4.0	NA
SB193	21746.02	31112.00	HA	0.7	4.0	795.9

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB194	21739.53	31100.90	HA	3.0	4.0	796.0
SB195	21802.80	30982.19	HA	8.0	4.0	NA
SB196	21962.99	30803.87	HA	6.4	4.0	NA
SB197	22021.00	30794.00	HA	8.8	4.0	806.0
SB198	21877.99	30884.05	HA	4.1	4.0	NA
SB199	21807.99	30848.99	HA	6.2	4.0	801.7
SB200	21821.00	30957.50	HA	1.0	4.0	NA
SB201A	22204.48	31405.23	HA	0.8	4.0	NA
SB201B	NA	NA	HA	4.6	4.0	NA
SB202	21980.73	32024.40	HA	2.2	4.0	NA
SB203	21938.94	32156.82	HA	2.3	4.0	NA
SB204	21983.91	32156.28	HA	1.1	4.0	NA
SB205	21959.62	32032.29	HA	1.9	4.0	NA
SB206	21504.01	31273.99	HA	1.3	4.0	NA
SB207	21496.03	31295.99	HA	1.5	4.0	NA
SB208	21409.00	31465.97	HA	10.9	4.0	791.1
SB209	21590.83	31138.08	HA	9.8	4.0	792.8
SB210	21678.00	30471.85	HA	2.5	4.0	810.4
SB211	21194.00	30714.00	HA	2.1	4.0	NA
SB212	21372.00	30388.02	HA	1.8	4.0	780.5
SB213	21892.99	31071.84	HA	6.0	4.0	800.2
SB214	22116.00	31789.75	HA	4.3	4.0	798.3
SB215	20984.00	30615.50	HA	12.0	4.0	780.6
SB216	20962.00	30638.00	HA	8.7	4.0	781.7
SB217	20959.00	30700.00	HA	9.0	4.0	782.3
SB218	20887.00	30629.51	HA	12.0	4.0	784.3
SB219	22117.00	30883.90	HA	6.0	4.0	807.3
SB220	22116.00	30894.60	HA	5.0	4.0	806.9
SB221	22268.92	30838.87	HA	8.8	4.0	821.3
SB222	22114.00	30921.18	HA	6.0	4.0	805.8
SB223	22731.25	31657.28	HA	11.5	4.0	812.8
SB224	22123.51	30816.25	HA	9.5	4.0	809.0
SB225			DELETED			

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB226			DELETED			
SB227	22483.08	31162.34	HA	1.6	4.0	840.7
SB228			DELETED			
SB229			DELETED			
SB230			DELETED			
SB231	21485.00	31420.01	HA	13.9	4.0	789.5
SB232	21481.00	31396.00	HA	12.7	4.0	790.4
SB233			DELETED			
SB234			DELETED			
SB235			DELETED			
SB236			DELETED			
SB237			DELETED			
SB238			DELETED			
SB239			DELETED			
SB240			DELETED			
SB241	22196.00	31139.17	HA	5.5	4.0	809.7
SB242			DELETED			
SB243	22653.00	31016.61	HA	16.3	4.0	859.9
SB244	22673.96	31018.28	HA	6.0	4.0	860.1
SB245	21686.99	30918.02	HA	1.1	4.0	792.5
SB246	21691.62	30928.00	HA	7.0	4.0	792.7
SB247	21861.00	31245.00	HA	11.7	4.0	NA
SB248	21899.50	31245.00	HA	10.2	4.0	NA
SB249	22021.00	31047.00	HA	8.2	4.0	NA
SB250	22701.00	31103.50	HA	6.0	4.0	NA
SB251			DELETED			
SB252			DELETED			
SB253	22492.00	31154.00	HA	4.5	4.0	NA
SB254	22458.69	31086.50	HA	11.2	4.0	NA
SB255	22467.67	31096.78	HA	14.0	4.0	NA
SB256	22662.67	31321.06	HA	0.8	4.0	NA
SB257	22673.82	31326.93	HA	5.9	4.0	NA
SB258	22647.00	31258.95	HA	4.5	4.0	NA

Table A4 (continued)

Location	Northing	Easting	Method	Total depth (ft BGS)	Hole diameter (inches)	Ground elevation (mean sea level)
SB259			DELETED			
SB260	21885.86	31239.00	HA	10.3	4.0	NA
SB261	22131.58	30496.93	HA	1.5	4.0	810.3
SB262	22170.98	30209.36	HA	2.0	4.0	805.3
SB263	21833.43	30071.01	HA	1.4	4.0	801.5
SB264	21793.59	29818.74	HA	1.4	4.0	788.8
SB265	21531.38	29996.12	HA	2.0	4.0	786.7
SB266	22419.12	30805.66	HA	10.2	4.0	839.4

HSA = Hollow stem auger/split spoon
HA = Hand auger
ST = Shelby tube
BGS = Below ground surface
NA = not available

NOTE: Data was extracted from gINT logs.

Table A4.1.4. Soil borings containing disturbed soils

Location	Evidence for fill material	Total depth (ft BGS)[a]	Area
SB001	Fill, sludge, gravel to 7.3 ft	11.5	3512 basin
SB002	Fill, sludge to 8.3 ft	10.0	3512 basin
SB003	Gravel between 4–10.6 ft	11.2	3512 basin
SB004	Object encountered at 4 ft	4.0	3512 basin
SB006	Glass at 10 ft, wire at 11 ft	11.5	Waste pile
SB015	Building footer encountered	1.6	MW812 area
SB016	Gravel layer between 7–8 ft	10.5	MW812 area
SB017	Tank soil boring	6.0	South Tank Farm
SB018	Tank soil boring	16.0	South Tank Farm
SB019	Tank soil boring	20.8	South Tank Farm
SB020	Tank soil boring, gravel at 19–22 ft	23.1	South Tank Farm
SB021	Tank soil boring	22.8	South Tank Farm
SB022	Tank soil boring	20.3	South Tank Farm
SB024	Tank soil boring	16.8	North Tank Farm
SB025	Tank soil boring	17.0	North Tank Farm
SB026	Tank soil boring	17.8	North Tank Farm
SB029	Tank soil boring, sand at TD[b]	19.0	North Tank Farm
SB030	Tank soil boring	20.5	North Tank Farm
SB031	Tank soil boring	17.5	North Tank Farm
SB032	Tank soil boring	20.5	North Tank Farm
SB034	Tank soil boring, gravel to 12 ft	14.0	North Tank Farm
SB035	Tank soil boring	9.1	Tank W-19, 20
SB036	Tank soil boring, obstacle at 8 ft	10.2	Tank W-19, 20
SB037	Tank soil boring	10.5	Tank W-19, 20
SB038	Tank soil boring	13.7	Tank W-11
SB039	Tank soil boring	15.8	Tank W-11
SB040	Tank soil boring, gravel to TD	19.0	Tank WC-1
SB041	Tank soil boring	8.7	Tank WC-1
SB042	Tank soil boring, limestone gravel/Gunite at TD	13.6	Tank TH-4
SB043	Tank soil boring, limestone gravel at 12 ft	14.0	Tank TH-4
SB044	Tank soil boring, cobbles at 8 ft	10.0	Tank WC-15
SB045	Tank soil boring	10.2	Tank WC-15
SB046	Tank soil boring, limestone gravel between 8–9 ft	14.1	Thorium Tank Farm
SB047	Tank soil boring	8.5	Thorium Tank Farm
SB048	Tank soil boring	16.1	Thorium Tank Farm
SB057	Sludge layer from 6–6.8 ft	9.5	3512 basin
SB059	Gravel to 2.4 ft	5.0	North of Building 2536
SB075	Asphalt at 3 ft	3.8	2010 area

Location	Evidence for fill material	Total depth (ft BGS)[a]	Area
SB077	Obstacle encountered at 1.8 ft	1.8	2010 area
SB078	Stainless steel pipe encountered at 4 ft	4.0	2531 area
SB083	Gravel road base encountered at 2 ft	2.5	2009 area
SB087	Tank soil boring	17.6	3003 area
SB088	Tank soil boring, gravel layer at 5.7 ft	12.3	3517 area
SB089	Tank soil boring, gravel between 0.8–2 ft	10.5	3517 area
SB090	Tank soil boring, construction-type wood at 10 ft	17.5	3013 area
SB106	Refusal on asphalt	0.8	Along First Street
SB107	Refusal on concrete	0.7	Along First Street
SB111	Construction gravel at TD	3.5	West of 3513
SB112	Pipe encountered	0.3	North of 3513
SB113	Pipe encountered at 4 ft	4.0	North of 3513
SB115	Tank soil boring, gravel/grout near surface	15.8	Suspect tank 3001S
SB116	Tank soil boring, pebble with concrete at 7 ft	7.8	Suspect tank 3001S
SB117	Tank soil boring, wire at 5 ft, concrete at TD	7.1	Suspect tank 3001S
SB119	Refusal on concrete	1.2	3047 area
SB120	Refusal on concrete	2.8	3019 stack area
SB122	Refusal on concrete	2.2	3082 area
SB123	Refusal on concrete	2.8	3020-3082 area
SB124	Refusal on obstacle, fill noted at 7 ft	9.1	3020-3082 area
SB125	Limestone gravel at 3 ft	6.3	3020 area
SB126	Refusal on pipeline(?)	8.9	3020 area
SB127	Asphalt at 4 ft, gravel to 6 ft	17.0	3020 area
SB128	Gravel length of borehole, concrete at 6.8 ft	7.3	3019 area
SB130	Gravel at 6.2 ft	13.0	3019 area
SB131	Pipe encountered at depth	15.8	3042 area
SB133	Nail in sample at 10.2 ft	11.3	3001 canal
SB138	Gravel and concrete at 4 ft	4.5	3085 area
SB139	Limestone gravel at 2 ft	2.0	3085 area
SB140	Tank soil boring, pipe at 2.3 ft, sand to 8.5 ft	10.0	3087 area
SB141	Tank soil boring, gravel fill at 6 ft, gravel at TD	8.2	3087 area
SB142	Gravel and sand at TD, pipeline trench boring	12.2	3001 area
SB143	Concrete at TD, pipeline trench boring	1.4	3001 area
SB143a	Concrete at 1.8 ft, pipeline trench boring	2.9	3001 area
SB143b	Refusal on concrete, pipeline trench boring	3.2	3001 area
SB145	Refusal on concrete	4.0	3110 area
SB148	Backfill noted to 6.4 ft	11.5	3028 area decay tank
SB150	Gravel at TD	4.4	3047 area
SB153	Wooden stake encountered at 6 ft	8.9	Isotopes Circle area

Location	Evidence for fill material	Total depth (ft BGS)[a]	Area
SB154	Construction gravel noted at TD	5.1	Isotopes Circle area
SB155	Refusal on concrete	1.1	Isotopes Circle area
SB160	50% gravel noted at 2.5 ft, pipeline trench boring	6.0	Central Avenue
SB161	Gravel/sand layer noted between 2-2.6 ft	3.3	3026 area
SB162	Gravel between 2-2.6 ft	6.8	3026 area
SB163	Gravel at TD	3.5	3026 area
SB164	Gravel at TD, fill noted	4.5	3026 area
SB168	Abundant gravel at 6 ft, pipeline trench boring	8.4	Central Avenue
SB171	Slag noted at 2.2 ft	3.6	3092 area
SB174	Trace of construction gravel at 1.5 ft	3.3	3503 area
SB176	Gravel between 2.9-3.5 ft	7.2	3592 area
SB177	Gravel between 3.9-5.5 ft	11.3	4508 area
SB178	Gravel between 3.0-TD	6.0	4508 area
SB179	Gravel noted at 5.5 ft	5.8	4508 area
SB180	Sand at TD	4.6	4508 area
SB181	Refusal on drain pipe	7.2	2531 area
SB182	Construction gravel at 4 ft	5.4	3515 area
SB184A	Gravel between 1-1.5 ft	6.0	3525 area
SB185	Possible refusal on pipe	8.8	3550 area
SB186	Gravel between 0.9-2.2 ft	3.7	3500 area
SB187	Thirty percent gravel noted at 4.3 ft	6.0	3500 area
SB188	Abundant gravel at depth	9.9	4508 area
SB189	Construction gravel at 3.8 ft	4.3	3518 area
SB190	Refusal on concrete	2.4	SWSA 1/White Oak Creek
SB191A	Pipe encountered at TD	1.0	3503 area
SB193	Refusal on construction gravel	0.7	Filter Pit 3517
SB194	Refusal on construction gravel	3.0	Filter Pit 3517
SB195	Pieces of wood at 6.8 ft	8.0	3517-3505 area
SB198	Sand and gravel at TD	4.1	3505 canal area
SB200	Refusal on concrete	1.0	3505 canal area
SB201A	Refusal on galvanized conduit	0.8	3092 area
SB201B	Burned material encountered at 2.7 ft	4.6	3092 area
SB202	Gravel at TD, boring in building basement	2.2	4501 basement
SB203	Gravel at TD, boring in building basement	2.3	4501 basement
SB204	Gravel at TD, boring in building basement	1.1	4501 basement
SB205	Gravel at TD, boring in building basement	1.9	4501 basement
SB207	Gravel at 1 ft	1.5	3581 pad area
SB208	Gravel at 10.4 ft, pipeline trench boring	10.9	Impoundment area
SB210	Refusal on gravel(?), pipeline trench boring	2.5	White Oak Avenue
SB211	Concrete pieces in soil, pipeline trench boring	2.1	South Third Street

Location	Evidence for fill material	Total depth (ft BGS)[a]	Area
SB212	Refusal on concrete(?), pipeline trench boring	1.8	Coal yard
SB214	Metal pieces at 4 ft, pipeline trench boring	4.3	Isotope Circle area
SB223	Tank soil boring, sand entire length of boring	11.5	ORR decay tank
SB227	Tank soil boring, gravel fill length of boring	1.6	Tank 3001-S
SB231	Tank soil boring	13.9	Thorium Tank Farm
SB232	Tank soil boring	12.7	Thorium Tank Farm
SB241	Tank soil boring, refusal on pipe	5.5	3026 area
SB244	Refusal on obstacle	6.0	3019 hot bank
SB245	Tank soil boring, gravel at TD	1.1	3517 area
SB246	Tank soil boring, pipe encountered at 2.6 ft	7.0	3517 area
SB247	Tank soil boring	11.7	South of Bldg. 3525
SB248	Tank soil boring, gravel encountered to TD	10.2	South of South Tank Farm
SB249	Tank soil boring, refusal on limestone/concrete	8.2	East of South Tank Farm
SB250	Tank soil boring	6.0	3002 area
SB253	Tank soil boring, refusal on concrete(?)	4.5	3001 area
SB256	Tank soil boring	0.8	3008 area
SB257	Tank soil boring	5.9	3008 area
SB260	Tank soil boring, construction sand/gravel at 2.9-TD	10.3	3525 area
SB261	Refusal on concrete	1.5	Central Avenue
SB265	Asphalt and vitreous pipe in sample	2.0	Sewage ponds area

[a]BGS - below ground surface.
[b]TD - total depth.

NOTE: Data was extracted from gINT logs and maps.

Table A4.1.5. Soil borings in native soils

Chickamauga geologic unit	Location	Total depth (ft BGS)	Drilling method	Predominant materials (depth ft BGS)	Color	Other components
C	SB067	7.4	hsa	clay (2-TD)	yellow-brown, brown, olive	trace limestone, gravel, chert
C	SB068	9.8	hsa	clay (1.4-TD)	brown-yellow, olive-brown	trace chert, limestone @8.5ft
C	SB069	8.7	hsa	clay (6-TD)	brown-yellow	sand, chert
C	SB072	9.8	hsa	clay (4-TD)	yellow-brown	chert, silty
D	SB082	2.8	ha	clay	red, yellow-brown	gravel @2ft
D	SB084	5.3	ha	clay	yellow, yellow-brown, red	chert @ 1ft
D	SB118	10.3	ha	clay (>3.0)	yellow-brown, yellow-red	chert increasing @TD
D	SB121	16.0	ha	clay (>0.2)	yellow-red @TD	silt, rock fragments, chert
D	SB132	16.0	ha	clay (>1.3)	yellow-brown, yellow-red	limestone @9.6ft, chert
D	SB134	6.0	ha	clay (>3.8)	brown, yellow-brown	trace sand, gravel, chert, laminations
D	SB135	25.8	ha	clay (>1.2)	red, yellow, yellow-red, red-brown	chert
D	SB136	16.0	ha	clay (>1.1)	red, red-yellow, yellow-red	chert, limestone chips
D	SB243	16.3	ha	clay	red, yellow-red	chert, limestone, manganese stain @TD
D	SB254	11.2	ha	clay (>1.6)	yellow-red	chert, TD on chert
D	SB255	14.0	ha	clay (>0.7)	brown, yellow-red	limestone(?) gravel, chert @4ft, TD on chert
D	SB258	4.5	ha	clay	yellow-red	minor limestone
E	SB011	7.0	hsa	clay	yellow-brown, red-brown	
E	SB012	0.8	st	bedrock @0.8	no desc	/limestone
E	SB013	6.7	hsa	clay (< 4.5)	brown/ gray	/limestone, medium crystalline
E	SB014	3.0	hsa	clay (<2.5)	gray-brown/ gray	/weathered
E	SB076	30.0	hsa	clay(>19)/shale (>28)	red-yellow/ yellow-red	silt

Chickamauga geologic unit	Location	Total depth (ft BGS)	Drilling method	Predominant materials (depth ft BGS)	Color	Other components
E	SB079	3.1	ha	clay	red-yellow	limestone and chert gravel
E	SB110	1.5	ha	clay (>0.6)	yellow-red	trace gravel
E	SB129	8.4	ha	clay	yellow-red, brown, yellow-brown @8ft	
E	SB147	4.6	ha	clay (>1.5)	brown, yellow-red, brown	
E	SB149	9.3	ha	clay (>1.0)	gray-brown, yellow-brown @7ft	trace gravel
E	SB151	6.0	ha	clay (>1.4)	yellow-brown, brown	
E	SB152	9.5	ha	clay (>4)	olive-brown, olive-gray	
E	SB156	4.3	ha	clay (>0.3)	brown, gray-brown	trace chert, sand, gravel
E	SB157	3.7	ha	clay (>1.2)	yellow-red, brown-yellow	trace gravel
E	SB165	8.1	ha	clay (>2)	yellow-brown	rock fragments, sandy, silty
E	SB166	5.7	ha	clay (>0.8)	red-brown, yellow-brown	abundant gravel @5.7ft
E	SB167	6.6	ha	clay (>1)	red-yellow, yellow-red, red-brown	black organic stain, trace gravel
E	SB183	4.1	ha	clay (>3.8)	red	gravel
E	SB184B	8.9	ha	clay (>1.3)	brown, yellow-brown	chert@4.8ft
E	SB196	6.4	ha	clay (>2.1)	yellow-red	chert @2ft
E	SB197	8.8	ha	clay (>1.4)	red-brown, yellow-brown	relict bedding @5.2ft
E	SB199	6.2	ha	clay (>0.8)	brown, gray-green, yellow-red, yellow-brown	trace organics, round pebbles @5ft
E	SB213	6.0	ha	clay (>0.3)	yellow-brown, brown	abundant weathered limestone
E	SB219	6.0	ha	clay (>2.3)	red-brown	rock fragments, TD on limestone bedrock
E	SB220	5.0	ha	clay (>2.7)	olive-brown, brown-yellow, olive-green	trace chert

Table A4.1.5 (continued)

Chickamauga geologic unit	Location	Total depth (ft BGS)	Drilling method	Predominant materials (depth ft BGS)	Color	Other components
E	SB221	8.8	ha	clay (>5.3)	yellow-red, yellow-brown	angular chert
E	SB222	6.0	ha	clay (>2.0)	red, yellow-brown	weathered shale @5ft
E	SB224	9.5	ha	clay (>1.0)	red-brown, yellow-red	
E	SB262	2.0	ha	clay		
E	SB144	12.5	ha	silt		90% chert @TD
E	SB146	12.5	ha	clay	yellow-red @8ft	trace chert
E	SB266	10.2	ha	clay (>2.2)	yellow-red, yellow-brown, gray @>8ft	
F	SB263	1.4	ha	silt	red-brown	
G	SB073	14.0	hsa	clay (>5)	olive, yellow-brown, olive-brown	minor gravel
G	SB074	13.1	hsa	clay (>8)	gray-brown, gray	trace chert, slightly silty
G	SB080	2.0	ha	clay (>1.8)	orange-red	
G	SB081	1.7	ha	clay	yellow-brown	
G	SB092	1.3	ha	clay	red, yellow, gray	silty
G	SB093	4.0	ha	clay	brown	silty
G	SB094	1.0	ha	clay	brown, yellow-red	silty
G	SB095	1.0	ha	silt	gray-green	organics, clayey
G	SB096	1.0	ha	silt	gray-green	organics, clayey
G	SB098	1.6	ha	clay (>0.9)	yellow-red	silty
G	SB099	0.3	ha	no recovery		
G	SB100	13.3	ha	clay (>2)	brown, yellow-brown, gray-brown	trace chert @4.7ft
G	SB101	4.6	ha	clay (>0.6)	brown, yellow-red	trace gravel
G	SB102	7.5	ha	clay (>1.2)	brown, gray	chert, silty
G	SB103	9.9	ha	clay (>4)	olive-gray, yellow-brown, red	
G	SB104	7.0	ha	clay (>1.1)	yellow-red, brown-red	

Table A4.1.5 (continued)

Chickamauga geologic unit	Location	Total depth (ft BGS)	Drilling method	Predominant materials (depth ft BGS)	Color	Other components
G	SB105	4.6	ha	clay (>0.7)	brown, yellow-brown, red-brown	trace chert increases with depth
G	SB109	1.9	ha	clay (>1.2)	brown	limestone, chert
G	SB173	6.3	ha	clay (>2)	brown	gravel, limestone, chert @5ft
G	SB191B	4.8	ha	clay (>0.8)	yellow-red, yellow-brown, red	chert gravel @3ft
G	SB192	6.5	ha	clay (>0.6)	yellow-red, yellow-brown	trace chert, gravel
G	SB206	1.3	ha	clay	gray-brown	silty
G	SB209	9.8	ha	clay (>0.2)	yellow-brown, red-brown @>2ft	trace chert
G	SB264	1.4	ha	silt	brown	
G	SB175	8.0	ha	clay (>0.9)	brown, yellow-brown	gravel 0.9-5ft
H	SB009	12.8	hsa	clay(<10)/shale@TD	brown/gray-brown/red-brown	/no bedding
H	SB064	8.0	hsa	clay(<6)/shale (>6)	yellow-brown, gray-brown/ yellow-red	silty/foliation
H	SB050	9.5	hsa	clay/shale@8	red-yellow, red-brown, gray-brown/yellow-red	chert/very weathered
H	SB062	8.0	hsa	clay (4-6)/shale (>6)	yellow-brown/ olive-yellow	rock fragments/weathered
H	SB005	20.3	hsa	clay (<13.7)/shale@TD	yellow-red/ yellow-brown	/bedding, saprolite, manganese stain
H	SB049	5.8	hsa	clay	yellow-brown/ gray @4ft	trace chert
H	SB008	20.0	hsa	shale@18/clay (>18)	brown, green-brown/ red-brown	saprolite, bedding/no shale
H	SB010	7.8	hsa	clay (<5)/shale@TD	orange-brown, brown/ gray	minor shale/fractures
H	SB007	29.7	hsa	clay (<29)/shale@TD	red, yellow-brown/ red-gray	saprolite @18ft/relict bedding

Table A4.1.5 (continued)

Chickamauga geologic unit	Location	Total depth (ft BGS)	Drilling method	Predominant materials (depth ft BGS)	Color	Other components
H	SB217	9.0	ha	silt (<5)/clay (>5)	brown, red-yellow/ yellow-brown, gray	sand, clay, silty/sticky
H	SB114	1.3	ha	silt/limestone@TD	yellow-brown	gravel @1ft
H	SB061	2.0	ha	clay	brown	silty
H	SB108	1.3	ha	silt/bedrock @TD	brown	gravel
H	SB055	2.0	ha	clay	brown	trace gravel
H	SB097	1.8	ha	clay/silt	yellow-red/gray-green	silty/clayey
H	SB054	2.0	ha	clay	brown	silty
H	SB056	2.0	ha	clay	brown, red	slightly silty
H	SB063	1.8	ha	clay	brown	silty, minor gravel
H	SB215	12.0	ha	clay (>8)	gray-brown	slightly silty, abundant rock fragments @10ft
H	SB052	2.0	ha	clay	brown	silty, slightly sandy
H	SB216	8.7	ha	clay (>1)	brown, red-brown, gray, yellow-brown	rock fragments @4ft, abundant fragments @8ft
H	SB218	12.0	ha	clay	red-brown, yellow-brown	chert @3ft, abundant rock fragments @10.9
H	SB051	2.0	ha	clay	brown, gray-brown	silty, moderate gravel
H	SB053	2.0	ha	clay	brown	gravels
H	SB060	2.0	ha	clay	brown	minor gravel

BGS - below ground surface
HSA - hollow stem auger method
HA - hand augered
ST - shelby tube method
TD - total depth

NOTE: Data was extracted from gINT logs and maps.

Table A4.1.6. Summary of analyses performed on floodplain soils

Location	Interval	Sample No.	Close Support Laboratory	RAD	VOC	BNAE	Metals	Cyanide	PCB/ Pesticides	Anions
WOC11	0-2.0	0164	X	X	X	X	X			
	0-2.0	0892	X		X					
	2.0-3.0	0892	X		X					
	0-3.0	0892	X	X						
WOC12	0-2.0	0165	X	X	X	X	X			
WOC13	0-2.0	0166	X	X		X	X			
	0-2.0	0894	X		X					
	2.0-2.3	0894	X		X					
	0-2.3	0894	X	X			X			
WOC14	0-1.7	0167D		X	X	X	X			
	0-1.7	0199		X	X	X	X			
	0-2.0	0893	X		X					
	2.0-4.0	0893	X		X					
	4.0-6.0	0893	X		X					
	0-6.0	0893	X	X		X	X			
WOC21	0-1.7	0203		X	X	X	X			
WOC22	0-1.7	0198		X	X	X	X			
WOC23	0-1.7	0169		X	X	X	X			
	0-2.0	0895	X		X					
	2.0-3.4	0895	X		X					
	0-3.4	0895	X	X			X			
WOC31	0-2.0	0161	X	X	X	X	X			
WOC32	0-1.7	0202		X	X	X	X			
WOC33	0-1.7	0200		X	X	X	X			
	0-1.7	0201D		X	X	X	X			
WOC41	0-2.0	0162	X	X	X	X	X			
	2.0-3.2	0898	X		X					
	0-3.2	0898	X	X		X	X			
WOC42	0-1.7	0204	X	X	X	X	X			

Table A4.1.6 (continued)

Location	Interval	Sample No.	Close Support Laboratory	RAD	VOC	BNAE	Metals	Cyanide	PCB/ Pesticides	Anions
	0-2.0	0897	X	X	X	X	X			
WOC43	0-1.7	0205		X	X	X	X			
	2.0-4.0	0896	X		X					
	0-5.5	0896	X	X		X	X			
WOC51	0-2.0	0163	X	X	X	X	X			
	0-2.0	0905		X						
	2.0-2.5	0913		X						
WOC52	0-1.7	0206		X	X	X	X			
	0-2.0	0902	X	X	X	X	X			
	2.0-3.0	0903	X	X	X					
WOC53	0-1.7	0207	X	X	X	X	X			
	0-1.7	0208D		X	X	X	X			
	0-2.0	0900	X	X	X	X	X			
	2.0-4.0	0901	X	X	X	X	X			
WOC61	0-1.7	0209		X	X	X	X			
	0-1.7	0219D		X	X	X	X			
WOC62	0-1.7	0218		X	X	X	X			
WOC63	0-1.7	0210		X	X	X	X			
	2.0-4.0	1876	X	X						
WOC64	0-1.7	0211		X	X	X	X			
	0-1.7	0212D		X	X	X	X			
	2.0-4.0	0904	X		X					
	0-4.0	0904	X	X		X	X		X	
	0-2.0	0905						X		
	4.0-6.0	0907	X							
WOC64	0-1.7	0211								
WOC71	0-2.0	0220	X	X	X	X	X			
WOC72	0-2.0	0221		X	X	X	X			
	0-2.0	1873	X							

Table A4.1.6 (continued)

Location	Interval	Sample No.	Close Support Laboratory	RAD	VOC	BNAE	Metals	Cyanide	PCB/ Pesticides	Anions
	2.0-4.0	1874	X							
	4.0-5.0	1875	X	X						
WOC73	0-2.0	0222		X	X	X	X			
WOC74	0-2.0	0213	X	X	X	X	X			
WOC81	0-2.0	0237		X	X	X	X			
	2.0-4.0	1870	X				X			
	4.0-6.0	1891	X							
	6.0-7.1	1892	X	X						
WOC82	0-2.0	0158	X		X					
	0-6.0	0158	X	X		X	X			
WOC83	2.0-4.0	0159	X		X					
	0-6.0	0159	X	X		X	X			
	6.0-8.0	1893	X	X						
	8.0-8.5	1894	X							
WOC84	2.0-4.0	0160	X		X					
	0-6.0	0160	X	X		X	X			
WOC91	0-2.0	0235		X	X	X	X			
WOC92	0-2.0	0157	X		X					
	0-6.0	0157	X	X		X	X			
WOC93	0-2.0	0168	X		X					
	0-6.0	0168	X	X		X	X			
WOC94	0-2.0	0233		X	X	X	X			
	2.0-4.0	1871	X	X			X			
	2.0-4.0	1872D	X				X			
	4.0-6.0	1964	X	X						
	6.0-6.3	1970	X							
WOC95	0-2.0	0236		X	X	X	X			
WOCG1	0-2.0	0250		X	X	X	X			
	0-2.0	0251D		X	X	X	X			

Table A4.1.6 (continued)

Location	Interval	Sample No.	Close Support Laboratory	RAD	VOC	BNAE	Metals	Cyanide	PCB/ Pesticides	Anions
	2.0-4.0	1895	X	X						
	4.0-6.0	1899	X							
	6.0-7.2	1897	X	X						
WOCG2	0-2.0	0252		X	X	X	X			
WOCG3	0-2.0	0249		X	X	X	X			
WOCG4	0-2.0	0253		X	X	X	X			
	2.0-4.0	1898	X	X						
	4.0-6.0	1899	X							
	6.0-6.8	1900	X	X						
WOCG5	0-2.0	0248		X	X	X	X			
WOCG6	0-2.0	0254		X	X	X	X			
	2.0-4.0	1961	X	X						
	4.0-6.0	1962	X							
	6.0-8.0	1963	X	X						
FC11	0-2.0	0232		X	X	X	X			
FC12	0-2.0	0234		X	X	X	X			X
FC13	0-2.0	0231		X	X	X	X			
FC21	0-2.0	0228		X	X	X	X			
FC22	0-2.0	0229		X	X	X	X			
FC23	0-2.0	0230		X	X	X	X			
FC31	0-2.0	0223		X	X	X	X			
FC32	0-2.0	0224		X	X	X	X			
FC33	0-2.0	0225		X	X	X	X			
FC34	0-2.0	0226	X	X	X	X	X			
FC35	0-2.0	0227		X	X	X	X			

Table A4.1.7. Summary of analyses perf[illegible]d on nonfloodplain soils

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB001	0-4.0	0277	X								
	4.0-6.0	0283	X	X	X	X	X				
	6.0-8.0	0278	X	X	X	X	X				
	8.0-10.0	0282	X	X	X	X	X				
	10.0-11.5	0284	X								
SB002	0-2.0	0288	X								
	2.0-4.0	0293	X								
	4.0-8.0	0290	X	X		X	X				
	4.0-6.0	0290			X						
	8.0-10.0	0291	X	X	X	X	X				
SB003	0-4.0	0286	X								
	4.0-6.0	0281	X								
	6.0-8.0	0287	X	X	X	X	X				
	8.0-10.0	0285	X								
	10.0-11.2	0289	X	X	X	X	X				
SB004	0-4.0	0297	X	X		X	X				
	2.0-4.0	0297			X						
SB005	0-6.0	0851	X	X		X	X	X	X		
	0-2.0	0851			X						
	2.0-4.0	0851			X						
	4.0-6.0	0851			X						
	0-6.0	0873D	X	X		X	X	X	X		
	0-2.0	0873D			X						
	2.0-4.0	0873D			X						
	4.0-6.0	0873D			X						
	6.0-12.0	0875	X	X		X	X	X			
	6.0-8.0	0875			X						
	8.0-10.0	0875			X						
	12.0-14.0	0876	X	X	X	X	X	X	X		
	14.0-20.0	0877	X	X		X	X	X	X		
	14.0-16.0	0877			X						
	16.0-18.0	0877			X						
	18.0-20.0	0877			X						
SB006	0-2.0	NS									
	2.0-4.0	0841	X								
	4.0-10.0	0839	X								
	10.0-11.5	0840	X	X		X	X	X	X		

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
	10.0-11.0	0840			X						
SB007	0-6.0	0878	X	X		X	X	X	X		
	0-2.0	0878			X						
	2.0-4.0	0878			X						
	4.0-6.0	0878			X						
	6.0-12.0	0879	X								
	12.0-18.0	0880	X	X		X	X	X	X		
	12.0-14.0	0880			X						
	14.0-16.0	0880			X						
	16.0-18.0	0880			X						
	18.0-24.0	0881	X								
	24.0-29.7	0882	X	X		X	X	X	X		
	24.0-26.0	0882			X						
	26.0-28.0	0882			X						
	28.0-29.7	0882			X						
SB008	0-6.0	0848	X	X		X	X	X	X		
	0-2.0	0848			X						
	2.0-4.0	0848			X						
	4.0-6.0	0848			X						
	0-6.0	0855D	X	X		X	X	X			
	6.0-12.0	0864	X	X		X	X	X	X		
	6.0-8.0	0864			X						
	8.0-10.0	0864			X						
	10.0-12.0	0864			X						
	12.0-18.0	0865	X								
	18.0-20.0	0861	X	X	X	X	X	X	X		
SB009	0-6.0	0842	X								
	6.0-12.0	0850	X	X		X	X	X	X		
	6.0-8.0	0850			X						
	12.0-12.8	0856	X	X	X	X	X	X	X		
SB010	0-6.0	0854	X	X		X	X	X	X		
	0-2.0	0854			X						
	2.0-4.0	0854			X						
	6.0-7.8	0866	X	X	X						
SB011	0-6.0	0859	X	X		X	X	X	X		
	0-2.0	0859			X						
	2.0-4.0	0859			X						

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
	4.0-6.0	0859			X						
	6.0-7.0	0858	X	X	X	X	X	X	X		
SB012	0-0.8	0874	X	X	X						
SB013	0-2.0	0849	X	X	X	X					
SB013	2.0-3.5	NS	X								
SB013	3.5-6.7	0852	X								
SB014	0-2.0	0860	X	X	X	X					
	0-2.0	0863D	X	X	X	X					
SB015	0-1.6	NS									
SB016	0-6.0	0857	X	X		X	X	X	X		
	0-2.0	0857			X						
	2.0-4.0	0857			X						
	4.0-6.0	0857			X						
	6.0-10.0	0862	X	X		X	X	X	X		
	6.0-8.0	0862			X						
	8.0-10.5	0862			X						
SB017	0-6.0	1113	X	X		X	X	X	X		
	2.0-4.0	1113			X						
SB018	0-6.0	1111	X								
	0-2.0	1111		X							
	2.0-4.0	1111			X						
	2.0-4.0	1114D	X		X						
	6.0-12.0	1112	X								
	12.0-16.0	1115	X	X		X	X	X	X		
	12.0-14.0	1115			X						
SB019	0-2.0	NS									
	2.0-4.0	1478	X								
	4.0-8.0	1489	X								
	8.0-14.0	1490	X	X		X	X	X	X		
	8.0-10.0	1490			X						
	8.0-14.0	1496D	X	X		X	X	X	X		
	8.0-10.0	1496D			X						
	14.0-17.0	1497	X	X		X	X	X	X		
	14.0-16.0	1497			X						

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
	17.0-20.8	NS	X								
SB020	0-4.0	1372	X	X		X	X	X	X		
	0-2.0	1372			X						
SB020	4.0-8.0	1386	X	X		X	X	X	X		
	4.0-6.0	1386			X						
	8.0-10.0	NS	X								
	10.0-16.0	1385	X								
	16.0-18.0	1387	X	X	X	X	X	X	X		
	18.0-22.0	NS	X								
	22.0-23.1	1388	X	X							
SB021	0-6.0	1465	X								
	6.0-11.0	NS									
	11.0-17.0	1470	X	X		X	X	X	X		
	15.0-17.0	1470			X						
	11.0-17.0	1471D	X	X		X	X	X	X		
	15.0-17.0	1471D			X						
	17.0-20.0	1477	X	X		X	X	X	X		
	17.0-19.0	1477			X						
	20.0-22.8	NS	X								
SB022	0-6.0	1409	X	X		X	X	X	X		
	0-2.0	1409			X						
	6.0-8.0	1458	X								
	8.0-13.0	NS	X								
	13.0-19.0	1459	X								
	19.0-20.3	1464	X	X	X	X	X		X		
SB024	0-5.0	1333	X								
	5.0-10.0	NS									
	10.0-15.0	1334	X	X		X	X	X	X		
	11.0-13.0	1334			X						
SB025	0-5.0	1055	X								
	5.0-8.0	NS									
	8.0-12.0	1056	X	X		X	X	X	X		
	8.0-10.0	1056			X						
	12.0-16.0	NS									
	16.0-17.0	1063	X	X							
SB026	0-5.0	1065	X	X		X	X	X	X		

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
	0-1.0	1065			X						
	5.0-11.0	1110	X								
	11.0-13.0	1116	X	X	X	X	X	X	X		
	13.0-15.0	1173	X	X	X	X	X	X	X		
	15.0-17.0	1168	X	X	X	X	X	X	X		
	17.0-17.8	NS	X								
SB029	0-4.0	0927	X	X		X	X	X	X		
	0-2.0	0927			X						
	4.0-6.0	NS									
	6.0-12.0	0928	X	X		X	X		X		
	6.0-8.0	0928			X						
	6.0-12.0	0929D	X	X		X	X		X		
	6.0-8.0				X						
	12.0-14.0	0936	X								
	14.0-18.0	NS									
	18.0-19.0	0938	X	X							
SB030	0-6.0	0914	X								
	6.0-12.0	0915	X	X		X	X	X	X		
	10.0-12.0	0915			X						
	12.0-16.0	0916	X	X		X	X	X	X		
	14.0-16.0	0916			X						
	16.0-18.0	NS									
	18.0-20.0	0921	X								
	20.0-20.5	0926	X	X							
SB031	0-6.0	0953	X								
	4.0-10.0	1053	X	X		X	X	X	X		
	4.0-6.0	1053			X						
	10.0-12.0	NS									
	12.0-18.0	1054	X	X		X	X	X	X		
	14.0-16.0	1054			X						
SB032	0-6.0	0945	X								
	6.0-12.0	0946	X	X		X	X	X	X		
	6.0-8.0	0946			X						
	12.0-18.0	NS									
	18.0-20.5	0947	X	X							
SB034	0-6.0	0935	X	X		X	X	X	X		
	2.0-4.0	0935			X						

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
	6.0-12.0	0944	X								
SB035	0-3.0	1347	X	X		X	X	X	X		
	0-2.0	1347			X						
	3.0-6.0	NS									
	6.0-9.1	1348	X								
SB036	0-1.0	NS									
	1.0-3.0	1335	X								
	3.0-5.0	1336	X	X	X	X	X	X	X		
	5.0-7.0	NS									
	7.0-9.8	1341	X	X		X	X	X	X		
	7.0-9.0	1341			X						
SB037	0-6.0	1344	X	X		X	X	X	X		
	0-6.0	1343D	X								
	2.0-4.0	1343			X						
	6.0-8.0	NS									
	8.0-10.5	1342	X	X		X	X	X	X		
	10.0-10.5	1342			X						
SB038	0-6.0	1400	X	X		X	X	X	X		
	0-2.0	1400			X						
	0-6.0	1401D	X	X							
	0-2.0	1401D			X						
	6.0-8.0	NS									
	8.0-13.7	1408	X	X		X	X	X	X		
	12.0-13.7	1408			X						
SB039	0-5.0	1395	X								
	5.0-9.0	NS									
	9.0-11.0	1396	X	X	X	X	X	X	X		
	11.0-13.0	NS									
	13.0-15.0	1399	X								
SB040	0-4.0	0948	X	X		X	X	X	X		
	2.0-4.0	0948			X						
	0-4.0	0949D	X								
	4.0-8.0	0951	X								
	8.0-12.0	NS									
	12.0-18.0	0954	X	X		X	X	X	X		
	12.0-14.0	0954			X						

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB041	0-6.0	0950	X	X		X		X	X		
	2.0-4.0	0950			X						
	6.0-8.7	NS									
SB042	0-3.0	1185	X	X		X	X	X	X		
	0-2.0	1185			X						
	3.0-13.6	NS									
SB043	0-4.0	1369	X	X		X	X	X	X		
	0-2.0	1369			X						
	0-4.0	1370D	X	X		X	X	X	X		
	0-2.0	1370D			X						
	4.0-8.0	NS									
	8.0-11.0	1371	X	X		X	X	X	X		
	10.0-11.0	1371			X						
	11.0-14.0	NS	X								
SB044	0-6.0	1066	X	X		X	X	X	X		
	2.0-4.0	1066			X						
	0-6.0	1068D	X	X		X	X	X	X		
	2.0-4.0	1068D			X						
	6.0-8.0	1098	X								
SB045	0-6.0	1146	X	X		X	X	X	X		
SB045	0-2.0	1146			X						
SB045	6.0-8.0	1145	X								
SB045	8.0-10.2	NS									
SB046	0-4.0	1064	X	X		X	X	X	X		
SB046	2.0-4.0	1064			X						
SB046	4.0-8.0	NS									
SB046	8.0-12.0	1109	X								
SB047	0-5.0	1360	X	X		X	X	X	X		
SB047	1.0-3.0	1360			X						
SB047	5.0-8.5	1361	X								
SB048	0-5.0	1191	X	X		X	X	X	X		
SB048	0-2.0	1191			X						
	0-5.0	1194D	X	X		X	X	X	X		
	0-2.0	1194D			X						

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB048	5.0-9.0	NS									
SB048	9.0-11.0	1197	X	X	X	X			X		
SB048	11.0-14.0	1198	X	X		X	X	X	X		
SB048	11.0-13.0	1198			X						
SB048	14.0-16.1	NS									
SB049	0-2.0	1365	X	X	X	X	X	X	X		
	0-2.0	1365D			X						
SB049	2.0-4.0	NR									
SB049	4.0-5.8	1366	X		X		X				
	4.0-5.8	1366D					X				
SB050	0-2.0	1418	X	X	X	X	X	X	X		
SB050	2.0-4.0	1419	X	X	X	X	X	X	X		
SB050	4.0-6.0	1420	X								
SB050	6.0-8.0	1421	X								
SB050	8.0-9.5	1423	X								
SB051	0-2.0	1430	X	X	X	X	X	X	X		
SB052	0-2.0	1431	X	X	X	X	X	X	X		
SB053	0-2.0	1443	X								
SB054	0-2.0	1439	X	X	X	X	X	X	X		
SB055	0-2.0	1364	X								
SB056	0-2.0	1427	X	X	X	X	X	X	X		
SB057	0-6.0	NS									
SB057	6.0-6.8	1147*	X	X	X		X		X		
SB057	6.8-9.5	NS									
SB059	0-2.0	1422	X	X	X	X	X	X	X		
SB059	2.0-4.0	1424	X	X	X	X	X	X	X		
SB059	4.0-5.0	1425	X								
SB060	0-2.0	1530	X	X	X	X	X	X	X		
SB061	0-2.0	1510	X	X	X	X	X	X	X		

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB062	0-2.0	1367	X	X	X	X	X	X	X		
SB062	2.0-4.0	1368	X	X	X	X			X		
SB062	4.0-6.0	1378	X								
SB062	6.0-8.0	1379	X								
SB063	0-1.8	1531	X	X	X	X	X	X	X		
SB064	0-2.0	1380	X	X	X	X	X	X	X		
SB064	2.0-4.0	1381	X								
SB064	4.0-6.0	1382	X	X							
	4.0-6.0	1382D		X							
SB064	6.0-8.0	1417	X								
SB067	0-2.0	1307	X	X	X	X	X	X	X		
	0-2.0				X						
SB067	2.0-4.0	1308	X			X			X		
	2.0-4.0	1308D				X			X		
SB067	4.0-6.0	1309	X				X				
	4.0-6.0	1309D					X				
SB067	6.0-7.4	1310	X	X	X	X	X	X	X		
	6.0-7.4	1310D						X			
SB068	0-2.0	1311	X	X	X	X	X	X	X		
	0-2.0	1311D		X							
SB068	2.0-4.0	1312	X								
SB068	4.0-6.0	1313	X								
SB068	6.0-8.0	1314	X								
SB068	8.0-9.3	1315	X	X	X	X	X	X	X		
SB069	0-2.0	1316	X	X	X	X	X	X	X		
SB069	2.0-4.0	1317	X								
SB069	4.0-6.0	1324	X	X	X	X	X	X	X		
SB069	6.0-7.4	1325	X	X	X	X	X	X	X		
SB072	0-2.0	1326	X	X	X	X	X	X	X		
SB072	2.0-4.0	NS									
SB072	4.0-6.0	1327	X								
SB072	6.0-8.0	1328	X	X	X	X	X	X	X		
SB073	0-2.0	1144	X			X			X		
	0-2.0	1144D				X			X		
SB073	2.0-4.0	1148	X				X	X			

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
	2.0-4.0	1148D					X	X			
SB073	4.0-6.0	1143	X	X	X	X	X	X	X		
	4.0-6.0	1143D			X						
SB073	6.0-8.0	1155	X			X			X		
	6.0-8.0	1155D				X			X		
SB073	8.0-10.0	1149	X								
SB073	10.0-12.0	1150	X	X	X	X	X	X	X		
	10.0-12.0	1150D		X							
SB073	12.0-12.3	1151	X								
SB074	0-2.0	1137	X		X						
	0-2.0	1137D			X						
SB074	2.0-4.0	1138	X	X	X		X				
SB074	4.0-6.0	1139	X				X				
	4.0-6.0	1139D					X				
SB074	6.0-8.0	1140	X					X			
SB074	8.0-10.0	1142	X	X							
	8.0-10.0	1142D		X							
SB074	10.0-12.0	1141	X	X	X		X	X			
SB075	0-4.0	1449	X					X			
SB075	0-2.0	1449		X	X	X	X		X		
SB075	2.0-3.8	1450	X	X	X	X	X	X	X		
SB076	0-2.0	1426	X	X	X	X	X	X	X		
SB076	2.0-4.0	1428	X		X						
	2.0-4.0	1428D			X						
SB076	4.0-6.0	1429	X			X			X		
	4.0-6.0	1429D				X			X		
SB076	6.0-8.0	1432	X	X							
	6.0-8.0	1432D		X							
SB076	8.0-10.0	1433	X		X						
	8.0-10.0	1433D			X						
SB076	10.0-12.0	1434	X			X			X		
	10.0-12.0	1434D				X			X		
SB076	12.0-14.0	1435	X				X				
SB076	14.0-16.0	1436	X								
SB076	16.0-18.0	1437	X								
SB076	18.0-20.0	1438	X	X	X	X	X	X	X		
SB076	20.0-22.0	1440	X	X	X	X	X	X	X		
SB076	22.0-24.0	1441	X	X	X	X	X	X	X		
SB076	24.0-26.0	1442	X								

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB076	26.0-28.0	1444	X								
SB076	28.0-30.0	1445	X								
SB077	0-1.8	1451	X	X	X	X	X	X	X		
SB078	0-2.0	1446	X	X	X	X	X	X	X		
SB078	2.0-4.0	1447	X								
SB079	0-2.0	1448	X								
SB079	2.0-3.1	1452	X	X							
	2.0-3.1	1452D		X							
SB080	0-2.0	1453	X		X						
	0-2.0	1453D			X						
SB081	0-1.7	1454	X								
SB082	0-2.0	1455	X	X	X	X	X	X	X		
SB082	2.0-2.8	1457	X								
SB083	0-2.0	1456	X	X	X	X	X	X	X		
SB083	2.0-2.5	1484	X								
SB084	0-2.0	1485	X	X	X	X	X	X	X		
SB084	2.0-4.0	1486	X								
SB084	4.0-5.3	1487	X								
SB087	0-4.0	1192	X	X		X	X	X	X		
SB087	0-2.0	1192			X						
SB087	4.0-9.0	NS									
SB087	9.0-11.0	1193	X								
SB087	11.0-17.6	NS									
SB088	0-4.0	1183	X	X		X	X	X	X		
	0-2.0	1183			X						
	0-4.0	1184D	X	X		X	X	X	X		
SB088	0-2.0	1184D			X						
SB088	4.0-7.0	NS									
SB088	7.0-10.0	1188	X								
SB088	10.0-12.3	NS									
SB089	0-4.0	1187	X	X		X	X	X	X		

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB089	0-2.0	1187			X						
SB089	4.0-8.0	NS									
SB089	8.0-10.5	1190	X	X	X	X	X	X	X		
SB090	0-5.0	1174	X	X		X	X	X	X		
SB090	0-1.0	1174			X						
	0-5.0	1176D	X	X		X	X	X	X		
	0-1.0	1176D			X						
SB090	5.0-10.0	1186	X								
SB090	10.0-16.0	1177	X	X		X	X	X	X		
	10.00-12.	1177			X						
SB092	0-1.3	1488	X	X	X	X	X	X	X		
SB093	0-2.0	1495	X	X	X	X	X	X	X		
SB093	2.0-4.0	1506	X								
SB094	0-1.0	1494	X	X	X	X	X	X	X		
SB095	0-1.0	1508	X	X	X	X	X	X	X		
SB096	0-1.0	1509	X	X	X	X	X	X	X		
SB097	0-1.8	1529	X	X	X	X	X	X	X		
SB098	0-1.5	1507	X	X	X	X	X	X	X		
SB099	0-0.3	NS									
SB100	0-2.0	2097	X	X	X		X				X
SB100	2.0-4.0	2098	X								
SB100	4.0-6.0	2099	X								
SB100	6.0-8.0	2100	X								
SB100	8.0-10.0	2101	X								
SB100	10.0-12.0	2103	X	X	X	X	X	X	X		X
SB100	12.0-13.3	2102	X	X	X		X				X
SB101	0-2.0	2113	X								
SB101	2.0-4.0	2114	X								
SB101	4.0-4.6	2115	X								
SB102	0-2.0	2133	X								

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB102	2.0-4.0	2134	X								
SB102	4.0-6.0	2154	X	X							
SB102	6.0-7.5	2124	X	X	X	X	X	X	X		X
SB103	0-2.0	2116	X	X	X		X				X
SB103	2.0-4.0	2118	X								
SB103	4.0-6.0	2119	X	X	X	X	X	X	X		X
SB103	6.0-8.0	2117	X								
SB103	8.0-9.9	2123	X	X	X	X	X	X	X		X
SB104	0-2.0	2157	X								
SB104	2.0-4.0	2229	X	X	X	X	X				X
	2.0-4.0	2104D	X	X	X	X	X				X
SB104	4.0-6.0	2230	X								
SB104	6.0-7.0	2231	X	X	X		X				
SB105	0-2.0	2132	X								
SB105	2.0-4.0	2155	X								
SB105	4.0-4.6	2156	X	X	X		X				
SB106	0-0.8	1946	X	X	X	X	X	X	X		
SB107	0-0.7	1971	X								
SB108	0-1.3	1939	X	X	X	X	X	X	X		
	0-1.3	1939D				X			X		
SB109	0-1.9	1940	X	X	X	X	X	X	X		
	0-1.9	1940D					X				
SB110	0-1.5	1943	X	X	X	X	X	X	X		
SB111	0-2.0	1944	X	X	X	X	X	X	X		
SB111	2.0-3.5	1945	X	X	X	X	X	X	X		
SB112	0-0.3	1941	X	X	X	X	X	X	X		
	0-0.3	1941D			X						
SB113	0-2.0	1972	X								
SB113	2.0-4.0	1942	X	X	X	X	X	X	X		
	2.0-4.0	1942D		X							

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB114	0-1.3	1938	X	X	X	X	X	X	X		
	0-1.3	1938D			X						
SB115	0-2.0	2179	X								
SB115	2.0-4.0	2180	X								
SB115	4.0-6.0	2181	X								
SB115	6.0-8.0	2182	X								
SB115	8.0-10.0	2183	X								
SB115	10.0-12.0	2184	X								
SB115	12.0-14.0	2185	X								
SB115	14.0-15.8	2186	X								
SB116	0-2.0	2171	X								
SB116	2.0-4.0	2172	X								
SB116	4.0-6.0	2173	X								
SB116	6.0-7.8	2174	X								
SB117	0-2.0	2175	X								
SB117	2.0-4.0	2176	X								
SB117	4.0-6.0	2177	X								
SB117	6.0-7.1	2178	X								
SB118	0-2.0	2552	X	X	X	X	X		X	X	X
SB118	2.0-4.0	2553	X								
SB118	4.0-6.0	2560	X								
SB118	6.0-8.0	2561	X	X	X		X				
SB118	8.0-10.0	2567	X	X	X		X				
SB118	10.0-10.3	2568	X	X	X						
SB119	0-1.2	1992	X								
SB120	0-2.0	2672	X								
SB120	2.0-2.8	2671	X	X	X		X				
SB121	0-2.0	2663	X	X	X	X	X	X	X		
SB121	2.0-4.0	2654	X	X	X		X	X		X	X
SB121	4.0-6.0	2662	X								
SB121	6.0-8.0	2661	X								
SB121	8.0-10.0	2653	X	X	X		X				
SB121	10.0-12.0	2651	X								
SB121	12.0-14.0	2667	X								

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB121	14.0-16.0	2665	X	X			X				
SB122	0-2.2	2666	X								
SB123	0-2.0	2660	X	X	X	X	X	X	X		
SB123	2.0-2.8	2659	X								
SB124	0-2.0	2755	X	X							
SB124	2.0-4.0	2756	X								
SB124	4.0-6.0	2759	X								
SB124	6.0-8.0	2754	X	X	X		X				
SB124	8.0-9.1	2762	X	X	X		X				
SB125	0-2.0	2823	X	X			X				
SB125	2.0-4.0	2824	X								
SB125	4.0-6.0	2825	X	X			X				
SB125	6.0-6.3	2835	X	X	X	X	X				
SB126	0-2.0	2760	X	X	X		X				
SB126	2.0-4.0	2765	X	X	X	X	X	X	X	X	X
SB126	4.0-6.0	2761	X	X							
SB126	6.0-8.0	2763	X		X	X	X				
SB126	8.0-8.9	2764	X	X	X	X	X				
SB127	0-2.0	2713	X								
SB127	2.0-4.0	2714	X								
SB127	4.0-6.0	2717	X								
SB127	6.0-8.0	2718	X								
SB127	8.0-10.0	2715	X	X	X	X	X	X	X	X	X
SB127	10.0-12.0	2716	X								
SB127	12.0-14.0	2719	X								
SB127	14.0-16.0	2720	X								
SB127	16.0-17.0	2732	X	X	X	X	X	X	X	X	X
SB128	0-2.0	NS									
SB128	2.0-4.0	2541	X	X							
SB128	4.0-6.0	2554	X	X							
SB128	6.0-7.0	2559	X	X	X		X				
SB128	7.0-7.3	2566	X	X	X		X				
SB129	0-2.0	2011	X								
SB129	2.0-4.0	2012	X								

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB129	4.0-6.0	2013	X								
SB129	6.0-8.0	2038	X	X	X		X			X	X
SB129	8.0-8.4	2039	X	X	X		X			X	X
SB130	0-2.0	2563	X								
SB130	2.0-4.0	2571	X								
SB130	4.0-6.0	2562	X								
SB130	6.0-8.0	2573	X	X	X		X				
SB130	8.0-10.0	2590	X	X	X		X				
SB130	10.0-12.0	2579	X	X	X	X	X	X	X	X	X
SB130	12.0-13.0	2574	X	X	X	X	X	X	X	X	X
SB131	0-2.0	2676	X	X	X	X	X	X	X	X	X
SB131	2.0-4.0	2677	X								
SB131	4.0-6.0	2678	X								
SB131	6.0-8.0	2679	X	X	X	X	X				
SB131	8.0-10.0	2680	X								
SB131	10.0-12.0	2682	X								
SB131	12.0-14.0	2683	X								
SB131	14.0-15.8	2684	X	X	X	X	X				
SB132	0-2.0	2733	X	X							
SB132	2.0-4.0	2734	X	X							
SB132	4.0-6.0	2735	X	X	X		X				
SB132	6.0-8.0	2749	X	X							
SB132	8.0-10.0	2750	X	X							
SB132	10.0-12.0	2751	X	X			X				
SB132	12.0-14.0	2752	X								
SB132	14.0-16.0	2753	X	X	X	X	X	X	X	X	X
SB133	0-2.0	2473	X		X						
SB133	2.0-4.0	2474	X	X	X	X	X			X	
SB133	4.0-6.0	2471	X	X	X		X				
SB133	6.0-8.0	2499	X								
SB133	8.0-10.0	2498	X	X	X		X				
SB133	10.0-11.3	2501	X	X	X	X	X				
SB134	0-2.0	2442	X								
SB134	2.0-4.0	2443	X	X	X		X				
SB134	4.0-6.0	2438	X	X							
SB135	0-2.0	2572	X								

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB135	2.0-4.0	2578	X								
SB135	4.0-6.0	2594	X	X			X				
SB135	6.0-8.0	2595	X								
SB135	8.0-10.0	2605	X								
SB135	10.0-12.0	2606	X								
SB135	12.0-14.0	2607	X	X			X				
SB135	14.0-16.0	2608	X								
SB135	16.0-18.0	2609	X								
SB135	18.0-20.0	2610	X	X	X		X				
SB135	20.0-22.0	2615	X								
SB135	22.0-24.0	2620	X	X			X				
SB135	24.0-25.8	2621	X	X	X	X	X		X		
SB136	0-2.0	2622	X	X	X		X				
SB136	2.0-4.0	2629	X								
SB136	4.0-6.0	2635	X								
SB136	6.0-8.0	2634	X	X							
SB136	8.0-10.0	2636	X								
SB136	10.0-12.0	2641	X								
SB136	12.0-14.0	2644	X	X							
SB136	14.0-16.0	2645	X								
SB138	0-2.0	2696	X								
SB138	2.0-4.0	2697	X	X	X		X				
SB139	0-2.0	2695	X								
SB140	0-2.0	NS									
SB140	2.0-4.0	2710	X								
SB140	4.0-6.0	2709	X								
SB140	6.0-8.0	2702	X	X	X	X	X	X	X	X	X
SB140	6.0-8.0	2711D	X	X	X	X	X	X	X	X	X
SB140	8.0-10.0	2712	X	X							
SB141	0-2.0	2699	X								
SB141	2.0-4.0	2698	X	X	X	X	X				
SB141	4.0-6.0	2700	X								
SB141	6.0-8.0	2701	X	X	X	X	X				
SB142	0-2.0	2423	X								
SB142	2.0-4.0	2447	X	X	X	X	X				

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB142	4.0-6.0	2446	X	X	X	X	X				
SB142	6.0-8.0	2470	X								
SB142	8.0-10.0	2472	X	X	X		X				
SB142	10.0-12.0	2435	X	X	X	X	X				
SB143	0-1.4	2523	X								
SB143A	0-2.0	2521	X	X	X	X	X	X			
SB143A	2.0-2.9	2526	X								
SB143B	0-2.0	NS									
SB143B	2.0-3.2	2526	X								
SB144	0-2.0	2489	X	X	X	X	X	X		X	X
SB144	2.0-4.0	2518	X								
SB144	4.0-6.0	2519	X	X	X	X	X				
SB144	6.0-8.0	2490	X								
SB144	8.0-10.0	2506	X	X	X		X				
SB144	10.0-12.0	2520	X	X	X	X	X				
SB144	12.0-12.5	2522	X								
SB145	0-1.0	NS									
SB145	1.0-2.0	2691	X								
SB145	2.0-4.0	2692	X	X	X		X				
SB146	0-2.0	2530	X	X	X	X	X	X	X		
SB146	2.0-4.0	2536	X	X	X		X				
SB146	4.0-6.0	2545	X	X	X		X				
SB146	6.0-8.0	2551	X	X	X		X				
SB146	8.0-10.0	2569	X	X	X	X	X				
SB146	10.0-12.0	2570	X	X	X	X	X				
SB147	0-2.0	2794	X	X	X	X	X				
SB147	2.0-4.0	2795	X	X							
SB147	4.0-4.6	2792	X	X	X	X	X				
SB148	0-2.0	1999	X								
SB148	2.0-4.0	2000	X								
SB148	4.0-6.0	2001	X								
SB148	6.0-8.0	2014	X	X			X				X
SB148	8.0-10.0	2015	X	X	X		X				X
SB148	10.0-11.5	2016	X	X	X	X	X	X	X	X	X

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB149	0-2.0	2002	X								
SB149	2.0-4.0	2003	X	X			X				
SB149	4.0-6.0	2004	X	X			X				
SB149	6.0-8.0	2033	X	X	X		X				
SB149	8.0-9.3	2034	X								
SB150	0-2.0	2008	X								
SB150	2.0-4.0	2009	X	X	X	X	X	X	X	X	X
SB150	4.0-4.4	2010	X	X	X	X	X	X	X	X	X
SB151	0-2.0	1995	X								
SB151	2.0-4.0	1996	X								
SB151	4.0-6.0	1997	X	X	X	X	X	X	X	X	X
SB152	0-2.0	2062	X	X	X		X	X		X	X
SB152	2.0-4.0	2063	X	X	X		X	X		X	X
SB152	4.0-6.0	2064	X	X	X	X	X	X	X	X	X
SB152	4.0-6.0	2032D	X	X	X	X	X	X	X		
SB152	6.0-8.0	2066	X	X	X		X	X		X	X
SB152	8.0-9.5	2067	X	X	X	X	X	X	X	X	X
SB153	0-1.0	NS									
SB153	1.0-3.0	2026	X	X	X	X	X	X	X	X	X
SB153	3.0-5.0	2027	X	X	X	X	X	X	X	X	X
SB153	5.0-7.0	2028	X	X	X	X	X	X	X	X	X
SB153	7.0-8.9	2040	X	X	X	X	X	X	X	X	X
SB154	0-0.9	NS									
SB154	0.9-3.0	2035	X	X	X	X	X	X	X	X	X
SB154	3.0-5.0	2036	X	X	X	X	X	X	X	X	X
SB155	0-1.1	2017	X								
SB156	0-2.0	2048	X								
SB156	2.0-4.0	2049	X	X	X	X	X	X	X	X	X
SB157	0-2.0	2135	X	X	X		X			X	X
SB157	2.0-3.7	2136	X	X	X		X			X	X
SB160	0-2.0	2331	X	X	X		X				
SB160	2.0-4.0	2332	X	X	X		X				

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB160	4.0-6.0	2333	X	X	X		X				
SB161	0-2.0	2330	X								
SB161	2.0-3.3	NS									
SB162	0-2.0	2327	X								
SB162	2.0-4.0	2299	X								
SB162	4.0-6.0	2310	X	X	X		X				
SB162	6.0-6.8	2328	X	X							
SB163	0-2.0	2525	X	X							
SB163	2.0-3.5	2537	X	X							
SB164	0-2.0	2389	X	X	X		X				
SB164	2.0-4.0	2390	X	X	X		X				
SB164	4.0-4.5	2391	X								
SB165	0-2.0	2400	X		X						
SB165	2.0-4.0	2401	X	X	X		X				
SB165	4.0-6.0	2433	X	X	X		X				
SB165	6.0-8.1	2434	X	X	X	X	X			X	X
SB166	0-2.0	2528	X	X	X	X	X	X			
SB166	2.0-4.0	2529	X	X	X		X				
SB166	4.0-5.7	2527	X	X	X		X				
SB167	0-2.0	2361	X								
SB167	2.0-4.0	2362	X	X	X	X	X	X		X	X
SB167	4.0-6.0	2377	X	X	X	X	X	X		X	X
SB167	6.0-6.6	2378	X	X	X						
SB168	0-2.0	2685		X	X	X	X		X		
SB168	2.0-4.0	2687	X								
SB168	4.0-6.0	2688	X								
SB168	6.0-8.0	2689		X	X	X	X				
SB168	8.0-8.4	2690	X								
SB171	0-2.0	2071	X								
SB171	2.0-3.6	2072		X	X	X	X	X	X	X	X
SB173	0-2.0	2210	X								
SB173	2.0-4.0	2211	X				X	X			

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB173	4.0-6.0	2239	X	X	X	X	X		X		X
SB174	0-2.0	2209	X	X	X						
SB174	2.0-3.3	2240	X	X			X				
SB175	0-1.0	NS									
SB175	1.0-2.0	2190	X	X	X		X				
SB175	2.0-4.0	2247	X	X	X	X	X	X	X	X	X
SB175	4.0-6.0	2248	X	X			X				
SB175	6.0-8.0	2238	X	X			X				
SB175	8.0-8.9	2249	X				X				
SB176	0-2.0	2250	X	X			X				
SB176	2.0-4.0	2264	X	X	X	X	X	X	X	X	X
SB176	4.0-6.0	2263	X	X			X				
SB176	6.0-7.2	2265	X	X							
SB177	0-2.0	2266	X	X	X	X	X	X	X		
SB177	2.0-4.0	2286	X								
SB177	4.0-5.2	2269									
SB177	5.2-6.0	2287	X								
SB177	6.0-8.0	2237	X	X	X	X	X		X		
SB177	8.0-10.0	2289	X								
SB177	10.0-11.3	2288	X	X	X		X				
SB178	0-2.0	2298	X				X				
SB178	2.0-4.0	2326	X				X				
SB178	4.0-6.0	2309	X		X		X				
SB179	0-2.0	2295	X	X	X	X	X		X		
SB179	2.0-4.0	2296	X				X				
SB179	4.0-5.8	2297	X		X		X				
SB180	0-2.0	2292	X								
SB180	2.0-4.0	2290	X	X	X		X				
SB180	4.0-4.6	2262	X	X	X		X				
SB181	0-2.0	2340	X	X	X	X	X	X	X	X	X
SB181	2.0-4.0	2334	X		X						
SB181	4.0-6.0	2337	X								
SB181	6.0-7.2	2351	X	X	X	X	X		X		

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB182	0-2.0	2206	X	X	X						
SB182	2.0-4.0	2207	X								
SB182	4.0-5.4	2251	X								
SB183	0-2.0	2338	X	X	X	X	X	X			
SB183	2.0-4.0	2342	X	X	X	X	X	X		X	X
SB184A	0-2.0	2199	X	X	X	X	X	X	X	X	X
SB184A	2.0-4.0	2166	X								
SB184A	4.0-6.0	2200	X								
SB184B	0-2.0	2591	X								
SB184B	2.0-4.0	2592	X								
SB184B	4.0-6.0	2593	X								
SB184B	6.0-8.0	2602	X	X			X				
SB184B	8.0-8.9	2603	X								
SB185	0-2.0	2208	X	X	X	X	X	X	X		
SB185	2.0-4.0	2252	X								
SB185	4.0-6.0	2261	X								
SB185	6.0-8.0	2268	X								
SB185	8.0-8.8	2267	X	X	X		X				
SB186	0-2.0	2500	X								
SB186	2.0-3.7	2502	X	X			X				
SB187	0-2.0	2461	X	X	X	X	X	X	X		
SB187	2.0-4.0	2462	X								
SB187	4.0-6.0	2469	X		X		X				
SB188	0-2.0	2352	X								
SB188	2.0-4.0	2359	X								
SB188	4.0-6.0	2363	X	X	X	X	X	X	X		
SB188	6.0-8.0	2364	X								
SB188	8.0-9.9	2373	X	X	X		X				
SB189	0-2.0	2201	X								
SB189	2.0-4.0	2202	X	X	X						
SB189	4.0-4.3	2205	X	X	X	X	X	X	X	X	X
SB190	0-2.0	2538	X	X	X	X	X	X	X		

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB190	2.0-2.4	NS									
SB191A	0-1.0	2160	X	X	X	X	X	X	X	X	X
SB191B	0-2.0	2161	X		X						
SB191B	2.0-4.0	2158	X								
SB191B	4.0-4.8	2162	X	X	X	X	X	X	X	X	X
SB192	0-2.0	2163	X	X	X	X	X	X	X	X	X
SB192	2.0-4.0	2159	X								
SB192	4.0-6.0	2164	X								
SB192	6.0-6.5	2165	X	X	X	X	X	X	X	X	X
SB193	0-0.7	2193	X	X							
SB194	0-2.0	2339	X	X							
SB194	2.0-3.0	2192	X	X							
SB195	0-2.0	2436	X								
SB195	2.0-4.0	2437	X								
SB195	4.0-6.0	2444	X	X	X		X				
SB195	6.0-8.0	2445	X								
SB196	0-2.0	2203	X	X	X	X	X	X	X		
SB196	2.0-4.0	2189	X								
SB196	4.0-6.0	2167	X								
SB196	6.0-6.4	2204	X								
SB197	0-2.0	2191	X								
SB197	2.0-4.0	2293	X	X	X	X	X	X	X	X	X
SB197	2.0-4.0	2294D	X	X	X	X	X	X	X	X	X
SB197	4.0-6.0	2300	X								
SB197	6.0-8.0	2308	X		X	X					
SB197	8.0-8.8	2329	X	X	X	X	X				
SB198	0-2.0	2388	X								
SB198	2.0-4.0	2376	X	X	X	X	X				
SB199	0-2.0	2374	X		X						
SB199	2.0-4.0	2375	X		X	X					
SB199	4.0-6.0	2387	X	X	X	X	X	X	X	X	X

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB200	0-1.0	2386	X								
SB201A	0-0.8	2051	X								
SB201B	0-2.0	2052	X	X	X		X			X	X
SB201B	0-2.0	2075D	X	X	X		X			X	X
SB201B	2.0-4.0	2053	X	X	X		X			X	X
SB201B	4.0-4.6	2084	X								
SB202	0-2.0	2360	X	X	X	X	X	X	X		
SB203	0-2.0	2344	X								
SB203	2.0-2.3	2343	X	X	X	X	X	X	X		
SB204	0-1.1	2341	X	X	X	X	X		X		
SB205	0-1.9	2353	X	X	X	X	X	X	X		
SB206	0-1.3	2504	X	X			X				
SB207	0-1.5	2460	X	X			X				
SB208	0-2.0	2392	X								
SB208	2.0-4.0	2393	X								
SB208	4.0-6.0	2394	X	X	X	X	X	X	X		
SB208	6.0-8.0	2422	X								
SB208	8.0-10.0	2424	X								
SB208	10.0-10.9	2402	X	X	X	X	X				
SB209	0-2.0	2475	X								
SB209	2.0-4.0	2476	X								
SB209	4.0-6.0	2477	X								
SB209	6.0-8.0	2478	X	X	X		X				
SB209	8.0-9.8	2488	X	X	X	X	X	X		X	X
SB210	0-2.5	NS									
SB211	0-2.0	2539	X	X	X	X	X	X	X		
SB212	0-1.8	2793	X	X							
SB213	0-2.0	2503	X								

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB213	2.0-4.0	2505	X	X	X	X	X	X	X	X	X
SB213	2.0-4.0	2524D	X	X	X	X	X	X	X	X	X
SB213	4.0-6.0	2540	X	X	X		X				
SB214	0-2.0	2546	X	X	X	X	X	X	X		
SB214	2.0-4.0	2547	X	X	X		X				
SB214	4.0-4.3	2577	X	X	X		X				
SB215	0-2.0	2604	X								
SB215	2.0-4.0	2613	X	X							
SB215	4.0-6.0	2614	X								
SB215	6.0-8.0	2626	X	X	X	X	X				
SB215	8.0-10.0	2628	X	X			X				
SB215	10.0-12.0	2627	X	X			X				
SB216	0-2.0	2637	X								
SB216	2.0-4.0	2638	X								
SB216	4.0-6.0	2639	X								
SB216	6.0-8.0	2640	X	X	X	X	X				
SB216	8.0-8.7	2647	X								
SB217	0-2.0	2668	X								
SB217	2.0-4.0	2670	X	X	X		X				
SB217	4.0-6.0	2673	X								
SB217	6.0-8.0	2674	X								
SB217	8.0-9.0	2675	X	X			X				
SB218	0-2.0	2648	X								
SB218	2.0-4.0	2649	X								
SB218	4.0-6.0	2646	X								
SB218	6.0-8.0	2650	X								
SB218	8.0-10.0	2652	X	X	X		X				
SB218	10.0-12.0	2664	X	X	X		X				
SB219	0-2.0	2767	X								
SB219	2.0-4.0	2788	X								
SB219	4.0-6.0	2789	X	X			X				
SB220	0-2.0	2768	X	X	X	X	X	X	X	X	X
SB220	2.0-4.0	2766	X								
SB220	4.0-5.0	2769	X	X							

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB221	0-2.0	2791	X	X			X				
SB221	2.0-4.0	2796	X								
SB221	4.0-6.0	2797	X	X							
SB221	6.0-8.0	2798	X	X							
SB221	8.0-8.8	2801	X	X	X	X	X				
SB222	0-2.0	NS									
SB222	2.0-4.0	2770	X								
SB222	4.0-6.0	2780	X								
SB223	0-2.0	2933	X								
SB223	2.0-4.0	2934	X								
SB223	4.0-6.0	2935	X								
SB223	6.0-8.0	2940	X								
SB223	8.0-10.0	2941	X								
SB223	10.0-11.5	2944	X	X			X				
SB224	0-2.0	2781	X								
SB224	2.0-4.0	2783	X								
SB224	4.0-6.0	2782	X								
SB224	6.0-8.0	2787	X								
SB224	8.0-9.5	2786	X	X			X				
SB227	0-1.6	NS									
SB231	0-2.0	2844	X								
SB231	2.0-4.0	2884	X								
SB231	4.0-6.0	2918	X								
SB231	6.0-8.0	2919	X								
SB231	8.0-10.0	2920	X								
SB231	10.0-12.0	2921	X	X	X		X				
SB231	12.0-13.9	2923	X	X							
SB232	0-2.0	2838	X				X				
SB232	2.0-4.0	2839	X								
SB232	4.0-6.0	2840	X								
SB232	6.0-8.0	2841	X								
SB232	8.0-10.0	2845	X	X	X		X				
SB232	8.0-10.0	2846D	X	X	X		X				
SB232	10.0-12.0	2847	X								
SB232	12.0-12.7	2883	X	X							

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB241	0-2.0	2830	X	X	X	X					
SB241	2.0-4.0	2836	X								
SB241	4.0-5.5	2837	X	X	X	X	X				
SB243	0-2.0	2811	X	X			X				
SB243	2.0-4.0	2812	X								
SB243	4.0-6.0	2813	X								
SB243	6.0-8.0	2814	X								
SB243	8.0-10.0	2817	X								
SB243	10.0-12.0	2818	X								
SB243	12.0-14.0	2819	X	X	X	X	X	X	X	X	X
SB243	12.0-14.0	2820D	X	X	X	X	X	X	X	X	X
SB243	14.0-16.0	2821	X								
SB243	16.0-16.3	2822	X								
SB244	0-2.0	2803	X	X			X				
SB244	2.0-4.0	2804	X								
SB244	4.0-6.0	2802	X	X			X				
SB245	0-1.1	2924	X								
SB246	0-2.0	2925	X								
SB246	2.0-4.0	2929	X								
SB246	4.0-6.0	2932	X								
SB246	6.0-7.0	2937	X	X	X	X	X				
SB247	0-4.0	NS									
SB247	4.0-6.0	2989	X								
SB247	6.0-8.0	2990	X								
SB247	8.0-10.0	2993	X	X	X	X	X				
SB247	10.0-11.7	2992	X	X							
SB248	0-4.0	NS									
SB248	4.0-6.0	2970	X	X							
SB248	6.0-9.0	2969	X								
SB248	9.0-10.0	2986	X	X							
SB249	0-2.0	2958	X								
SB249	2.0-4.0	2959	X	X							
SB249	4.0-6.0	2971	X								
SB249	6.0-8.0	2978	X	X			X				

Table A4.1.7 (continued)

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB249	8.0-8.2	2985	X								
SB250	0-2.0	2936	X								
SB250	2.0-4.0	2951	X								
SB250	4.0-6.0	2957	X								
SB253	0-2.0	3006	X								
SB253	2.0-4.0	3007	X	X			X				
SB253	4.0-4.5	3008	X								
SB254	0-2.0	2938	X								
SB254	2.0-4.0	2939	X								
SB254	4.0-6.0	2942	X	X							
SB254	6.0-8.0	2943	X								
SB254	8.0-10.0	2948	X								
SB254	10.0-11.2	2949	X	X							
SB255	0-2.0	2950	X								
SB255	2.0-4.0	2952	X								
SB255	4.0-6.0	2953	X	X							
SB255	6.0-8.0	2954	X								
SB255	8.0-10.0	2960	X								
SB255	10.0-12.0	2961	X								
SB255	12.0-14.0	2962	X	X							
SB256	0-0.8	NS									
SB257	0-2.0	2994	X								
SB257	2.0-4.0	2995	X								
SB257	4.0-5.9	2996	X	X			X				
SB258	0-2.0	2945	X								
SB258	2.0-4.0	2946	X	X			X				
SB258	4.0-4.5	2947	X								
SB260	0-4.0	NS									
SB260	4.0-6.0	2963	X								
SB260	6.0-8.0	2991	X	X							
SB260	8.0-10.0	3005	X	X							
SB261	0-1.5	2997	X	X	X	X	X	X	X		

Table A4.1.7 (continue

Location	Interval	Sample Number	Close Support Laboratory	RAD	VOC	BNA	METALS	CYANIDE	PEST/PCB	SULFIDE	TOC
SB262	0-2.0	2998	X	X	X	X	X	X	X		
SB263	0-1.4	2999	X	X	X	X	X	X	X		
SB264	0-1.4	3000	X	X	X	X	X	X	X		
SB265	0-2.0	3009	X	X	X	X	X	X	X		
SB266	0-2.0	2966	X								
SB266	2.0-4.0	2967	X								
SB266	4.0-6.0	2968	X								
SB266	6.0-8.0	2972	X								
SB266	8.0-10.0	2979	X								
SB266	10.0-10.2	2980	X								

* Sample 1147 (SB057) was analyzed for herbicides
Sample 2269 (SB177) - No CSL or Analytical Data Available
Sample 2251 (SB182) - No CSL or Analytical Data Available

NS = No Analytical Sample Collected
NR = No Recovery

Table A4.1.8. Distribution coefficient

Calculations: Equation used as follows
Assume Kd = Rd
Rd = (mass of solute on the solid phase per unit mass of solid phase) / (mass of solute in solution per unit volume of the liquid phase) where "mass of solute" equals "pCi"
= (_pCi (solid)/5gm soil) / (_pCi (solute)/20gm solution)

Initial Spike Solution Values:

Cobalt-60	1089.00 pCi
Cesium-137	2798.00 pCi
Technetium-99	951.90 pCi
Radium-226	691.20 pCi
Strontium-90	2890.00 pCi

Soil Boring	Test Period	Results: pCi/20 gm solute	pCi(solute)/gm solute	pCi(solid)/gm soil	Distribution Coefficient (Kd)
Cobalt-60					
01.SB103	1-DAY	270.00	13.50	163.80	12.13
01.SB103	3-DAY	298.00	14.90	158.20	10.62
01.SB103	14-DAY	90.00	4.50	199.80	44.40
01.SB135	1-DAY	244.00	12.20	169.00	13.85
01.SB135	3-DAY	272.00	13.60	163.40	12.01
01.SB135	14-DAY	182.00	9.10	181.40	19.93
01.SB184B	1-DAY	192.00	9.60	179.40	18.69
01.SB184B	3-DAY	148.00	7.40	188.20	25.43
01.SB184B	14-DAY	64.00	3.20	205.00	64.06
Cesium-137					
01.SB103	1-DAY	27.30	1.37	653.74	405.67
01.SB103	3-DAY	22.10	1.11	554.78	502.06
01.SB103	14-DAY	24.20	1.21	654.38	458.15
01.SB135	1-DAY	14.20	0.71	656.36	783.61
01.SB135	3-DAY	33.40	1.67	552.52	330.85
01.SB135	14-DAY	7.80	0.39	557.64	1429.85
01.SB184B	1-DAY	26.90	1.35	553.82	411.76
01.SB184B	3-DAY	20.50	1.03	555.10	541.56
01.SB184B	14-DAY	13.50	0.68	556.50	824.44
Technetium-99					
01.SB103	1-DAY	756.00	37.80	39.18	1.04
01.SB103	3-DAY	788.00	39.30	33.18	0.84
01.SB103	14-DAY	805.00	40.25	29.38	0.73
01.SB135	1-DAY	796.00	39.80	31.18	0.78
01.SB135	3-DAY	816.00	40.80	27.18	0.67
01.SB135	14-DAY	813.00	40.65	27.78	0.68
01.SB184B	1-DAY	840.00	42.00	22.38	0.53
01.SB184B	3-DAY	829.00	41.45	24.58	0.59
01.SB184B	14-DAY	826.00	41.30	25.18	0.61
Radium-226					
01.SB103	1-DAY	410.90	20.55	36.06	1.76
01.SB103	3-DAY	158.20	7.91	86.60	10.95
01.SB103	14-DAY	70.80	3.54	104.08	29.40
01.SB135	1-DAY	206.60	10.43	76.52	7.34
01.SB135	3-DAY	74.00	3.70	103.44	27.96
01.SB135	14-DAY	41.80	2.09	109.88	52.57
01.SB184B	1-DAY	241.10	12.08	70.02	5.81
01.SB184B	3-DAY	90.50	4.53	100.14	22.13
01.SB184B	14-DAY	44.80	2.24	109.28	48.79
Stontium-90					
01.SB103	1-DAY	637.00	31.85	450.60	14.15
01.SB103	3-DAY	651.00	32.55	447.80	13.76
01.SB103	14-DAY	564.00	28.20	465.20	16.50
01.SB135	1-DAY	653.00	32.65	447.40	13.70
01.SB135	3-DAY	631.00	31.55	451.80	14.32
01.SB135	14-DAY	586.00	29.30	460.80	15.73
01.SB184B	1-DAY	603.00	30.15	457.40	15.17
01.SB184B	3-DAY	657.00	32.85	446.60	13.60
01.SB184B	14-DAY	522.00	26.10	473.60	18.15

Table A4.2.1. Geotechnical and tank-specific soil borings

Site No.	Landmark	Soil borings
1	Near Building 3003	SB087 SB090
2	North Tank Farm (including tanks W-1 through W-4 and W-13 through W-15)	SB024 SB025 SB026 SB029 SB030 SB031 SB032
3	Around tanks W-19 and W-20	SB035 SB036 SB037
4	Around tank W-11	SB038 SB039
5	Near tank H-209	SB088 SB089
6	Around tank WC-1	SB040 SB041
7	Around tanks WC-15 and WC-17	SB044 SB045
8	South Tank Farm (including tanks W-5 through W-10)	SB018 SB019 SB020 SB021 SB022
9	Near tank TH-4	SB042 SB043
10	Near tanks TH-1 through TH-3	SB046 SB047 SB048

[a]Site locations are shown in Fig. A4.2.1.

NOTE: This table was manually generated using map.

Table A4.2.2. Summary of analyses performed on geotechnical soils

Site No.	Boring No.	Sample No.	Interval (ft)	Grain size	Specific gravity	Moisture	Atterberg limits	Density	Unit weight	Anions	Sulfate	Sulfide	Digestion
1	SB087	1199	7-8	x	x	x	x	x					
		1300	13-16	x	x	x	x	x					
		1305	5-7							x2	x	x	x
		1306	13-16							x2	x	x	x
	SB090	1179	5-7							x2	x	x	x
		1180	10-12							x2	x	x	x
		1182	10-12	x	x	x	x	x					
		1126	5-7	x	x	x	x	x					
2	SB024	1337	7-9	x	x	x	x	x					
		1340	9-10							x2	x	x	x
		1345	15-16.8							x2	x	x	x
	SB025	934	6-7	x	x	x	x	x					
		942	5-6							x2	x	x	
	SB026	1059	9-11							x2	x	x	
		1061	9-11	x	x	x	x	x					
		1124	17-18							x2	x	x	
		1125	17-18	x	x	x	x	x					
	SB029	919	2-4							x2	x	x	
		920	14-16							x2	x	x	
		924	4-6	x	x	x	x	x					
		925	16-18	x	x	x	x	x					
	SB030	917	4-6							x2	x	x	
	SB030	918	14-16							x2	x	x	
		922	4-6	x	x	x	x	x					
		923	16-18	x	x	x	x	x					
	SB031	940	10-12	x	x	x	x	x					
		941	8-10							x2	x	x	
	SB032	930	16-18							x2	x	x	
3	SB035	1354	3-4							x2	x	x	x
		1355	4-6	x	x	x	x	x					
	SB036	1338	5-7	x	x	x	x	x					
		1349	5-7							x2	x	x	x
	SB037	1346	6-8	x	x	x	x	x					
		1352	6-8							x2	x	x	x

Table A4.2.2 (continued)

Site No.	Boring No.	Sample No.	Interval (ft)	Grain size	Specific gravity	Moisture	Atterberg limits	Density	Unit weight	Anions	Sulfate	Sulfide	Digestion
4	SB038	1410	6-8							x1	x	x	
		1411	6-8	x	x	x	x		x				
		1460	10-12							x1	x	x	
		1462	10-12	x	x	x	x		x				
	SB039	1392	8-9							x1	x	x	
		1393	5-7	x	x	x	x		x				
		1394	11-13	x	x	x	x		x				
		1397	11-13							x1	x	x	
5	SB088	1178	10-12							x2	x	x	x
		1181	5-7	x	x	x	x	x					
		1301	10-12	x	x	x	x	x					
	SB089	1302	9-10.5	x	x	x	x	x					
		1304	9-10.5							x2	x	x	x
6	SB040	931	8-10							x2	x	x	
		932	16-18							x2	x	x	
		933	10-12	x	x	x	x	x					
	SB041	939	6-8	x	x	x	x	x					
7	SB044	960	8-10							x2	x	x	
	SB045	959	8-10	x	x	x	x	x					
		1058	8-10							x2	x	x	
8	SB018	963	5-7	x	x	x	x	x					
		1057	6-8							x2	x	x	x
	SB019	1480	6-8	x	x	x	x		x				
		1491	17-18							x1	x	x	
		1492	18-19	x	x	x	x		x				
	SB020	1374	8-10							x1	x	x	
		1376	8-10	x	x	x	x		x				
		1389	20-22	x	x	x	x		x				
		1391	18-20							x1	x	x	
	SB021	1466	7-8							x1	x	x	
		1467	21-23							x1	x	x	
		1468	8-10	x	x	x	x		x				
		1469	20-22	x	x	x	x		x				
	SB022	1461	8-11							x1	x	x	
		1463	11-13	x	x	x	x		x				

Table A4.2.2 (continued)

Site No.	Boring No.	Sample No.	Interval (ft)	Grain size	Specific gravity	Moisture	Atterberg limits	Density	Unit weight	Anions	Sulfate	Sulfide	Digestion
9	SB042	1303	4-6	x	x	x	x	x					
		1319	11-12	x	x	x	x	x					
		1321	3-4							x2	x	x	
	SB042	1322	12-14							x2	x	x	
	SB043	1362	11-13							x2	x	x	
		1363	4-6	x	x	x	x	x					
10	SB046	962	4-5							x2	x	x	x
		1060	6-7	x	x	x	x	x					
	SB047	1350	5-7	x	x	x	x	x					
		1353	5-7							x2	x	x	x
	SB048	1320	5-7	x	x	x	x	x					
		1323	7-8							x2	x	x	x
		1339	14-16							x2	x	x	x

x = the analyte at the column head
x1 = iodide, bromide, fluoride, chloride, nitrate, phosphate
x2 = iodide, bromide, fluoride, chloride, nitrate, phosphate, and sulfate.
BGS = below gravel surface.

NOTE: This table was manually generated by reviewing analytical results, both data type 12 geotechnical and chemical analytical results.

Table A4.2.3 Physical properties of the soil

	Maximum	Minimum	Mean	Standard Deviation
Specific gravity	2.85	2.41	2.69	0.06
Moisture content (%)	37.1	11.1	27.1	5.8
Wet density (PCF)	135.3	113.9	121.7	4.8
Dry density (PCF)	121.8	84.0	96.0	6.4
Liquid limit	80	28	47	9
Plasticity index	55	6	24	9
Clay and silt (%)	94.9	18.5	67.5	16.3
Sand (%)	38.5	2.0	16.7	8.1
Gravel (%)	57.6	0.9	15.9	12.2

PCF = pounds per ft^3.

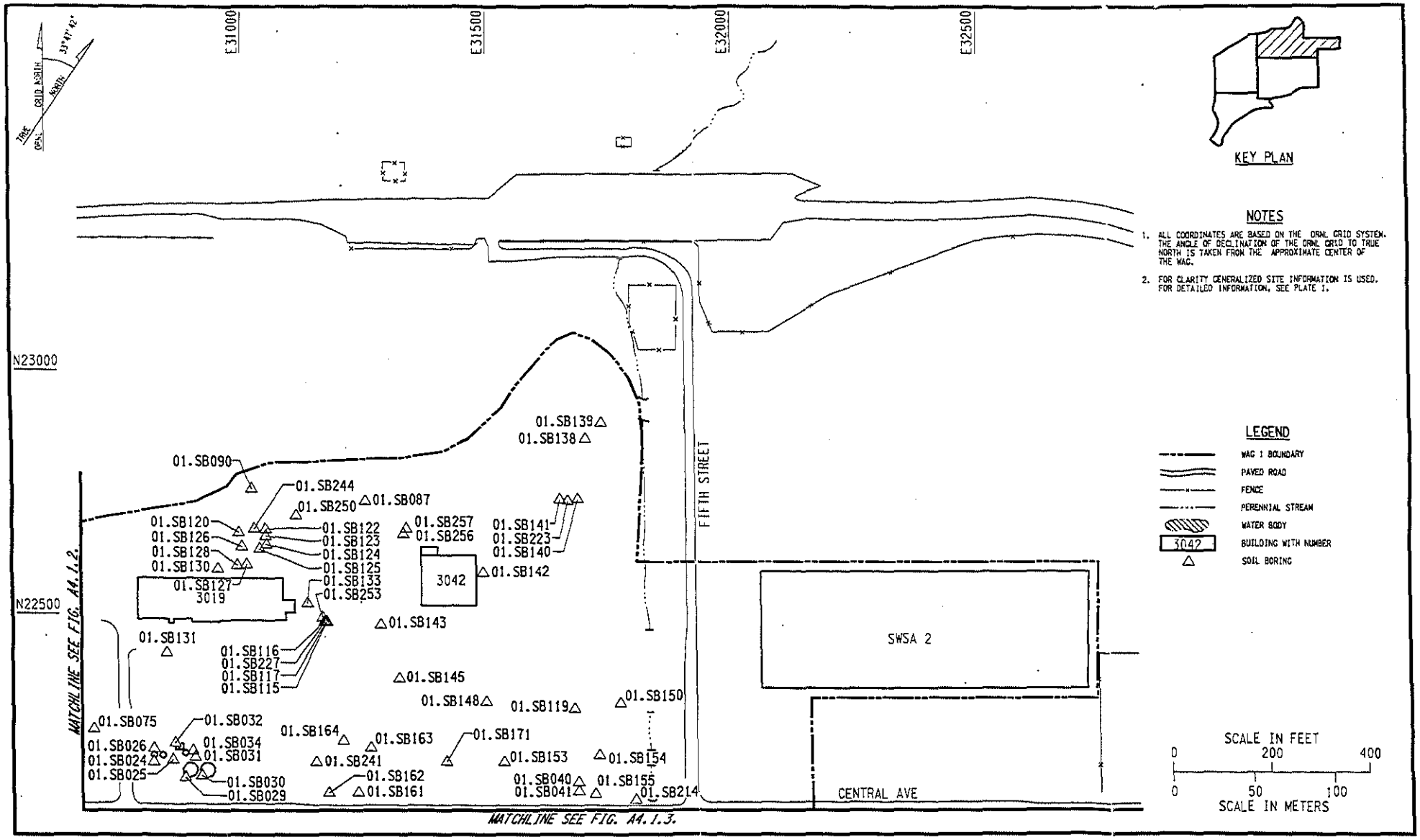
NOTE: Summary data retrieved from data dump of geotechnical soils data (data type 12) and from Fig. 4.2.2 and associated calculations.

Table A4.3.1 Summary of analyses performed on reference soils[a]

Location[b]	Sample No.[c]	TCL VOC	TCL BNA	TAL metals	App. IX VOC	App. IX BNA	App. IX metals	Herb.	Pest./PCBs	OPP	Diox/ furans	Rad.	Cyanide	Sulfide
01.5CBG1	0048				X	X	X					X		
01.5CBG2	0050				X	X	X					X		
01.5CBG3	0124				X	X	X	X	X	X	X	X	X	X
01.5CBG4	0123				X	X	X	X	X	X	X	X	X	X
01.BV01	0029				X	X	X	X	X	X	X	X	X	X
01.BV02	0030				X	X	X	X	X	X	X	X	X	X
01.BV03	0059				X	X	X	X	X	X	X	X	X	X
01.BV03	0060				X	X	X	X	X	X	X	X	X	X
01.BV03	0061				X	X	X		X			X	X	X
01.BV04	0042				X	X	X	X	X	X	X	X	X	X
01.BV08	1683	X	X	X					X			X	X	
01.BV09	1684	X	X	X					X			X	X	
01.BV09	1685	X	X	X					X			X	X	
01.FCBG1	0053				X	X	X					X		
01.FCBG2	0126				X	X	X	X	X	X	X	X	X	X
01.FCBG3	0125				X	X	X		X	X			X	X
01.WCBG1	0054				X	X	X					X		
01.WCBG3	0055				X	X	X					X		
01.WCBG4	0040				X	X	X					X		

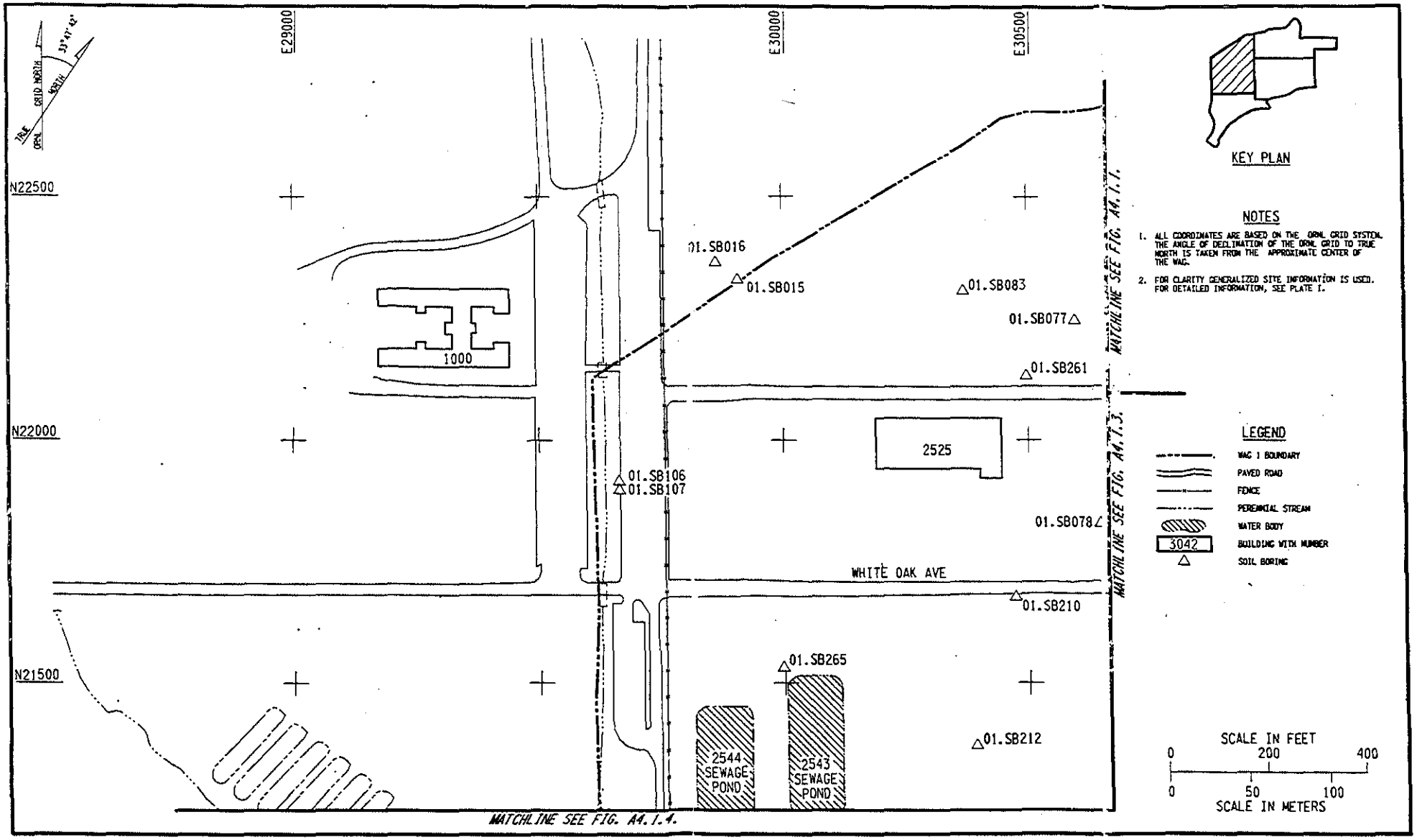
[a]An "X" indicates that the analyte was analyzed for in the sample.
[b]Sampling locations are shown in Fig. A4.3.1.
[c]Dup = duplicate QC sample.

NOTE: This table was manually generated by reviewing soils data dump of reference soils.



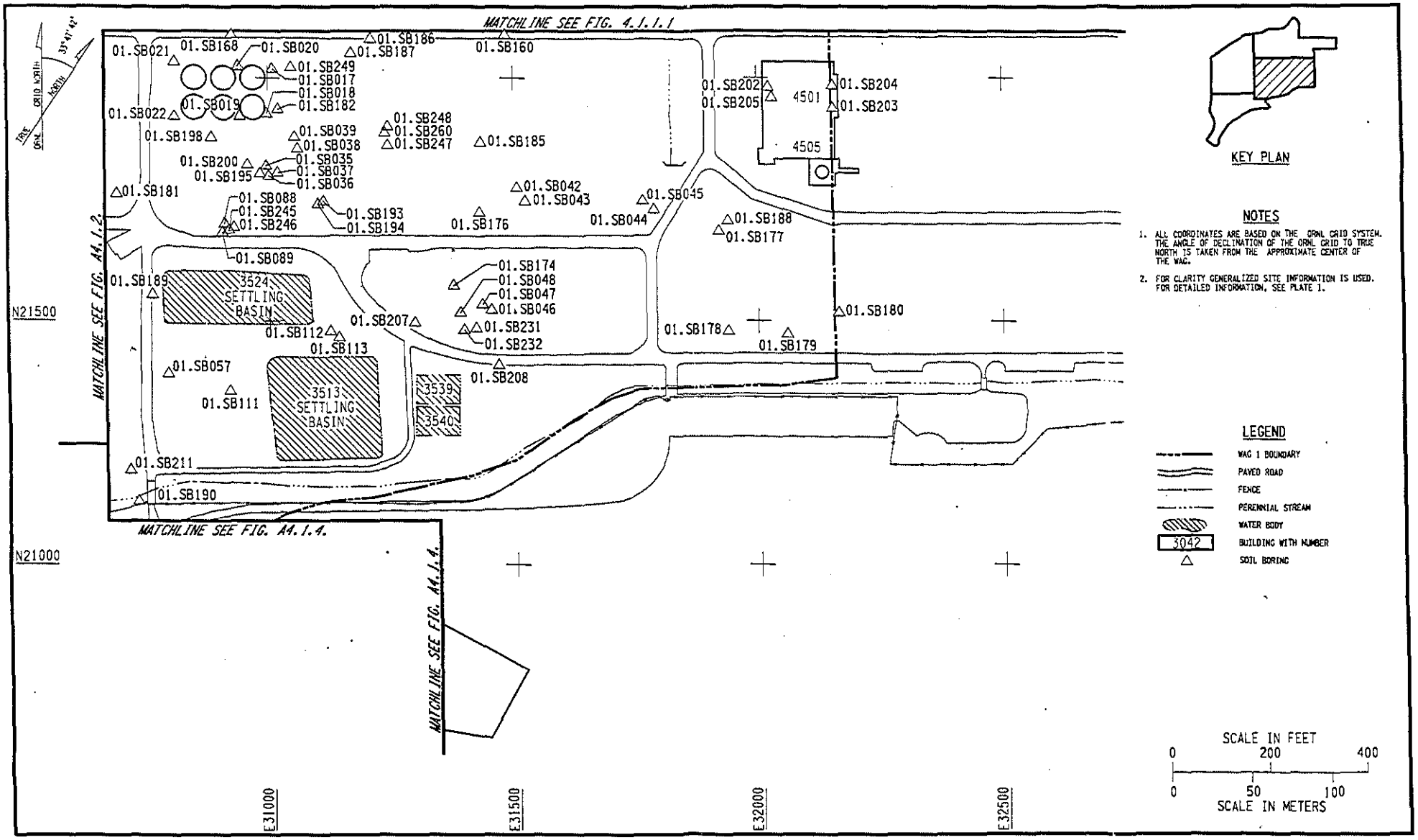
WAG 1 01F256.DGN
6/13/92

Fig. A4.1.1. Soil boring locations containing disturbed material (northeast quadrant).



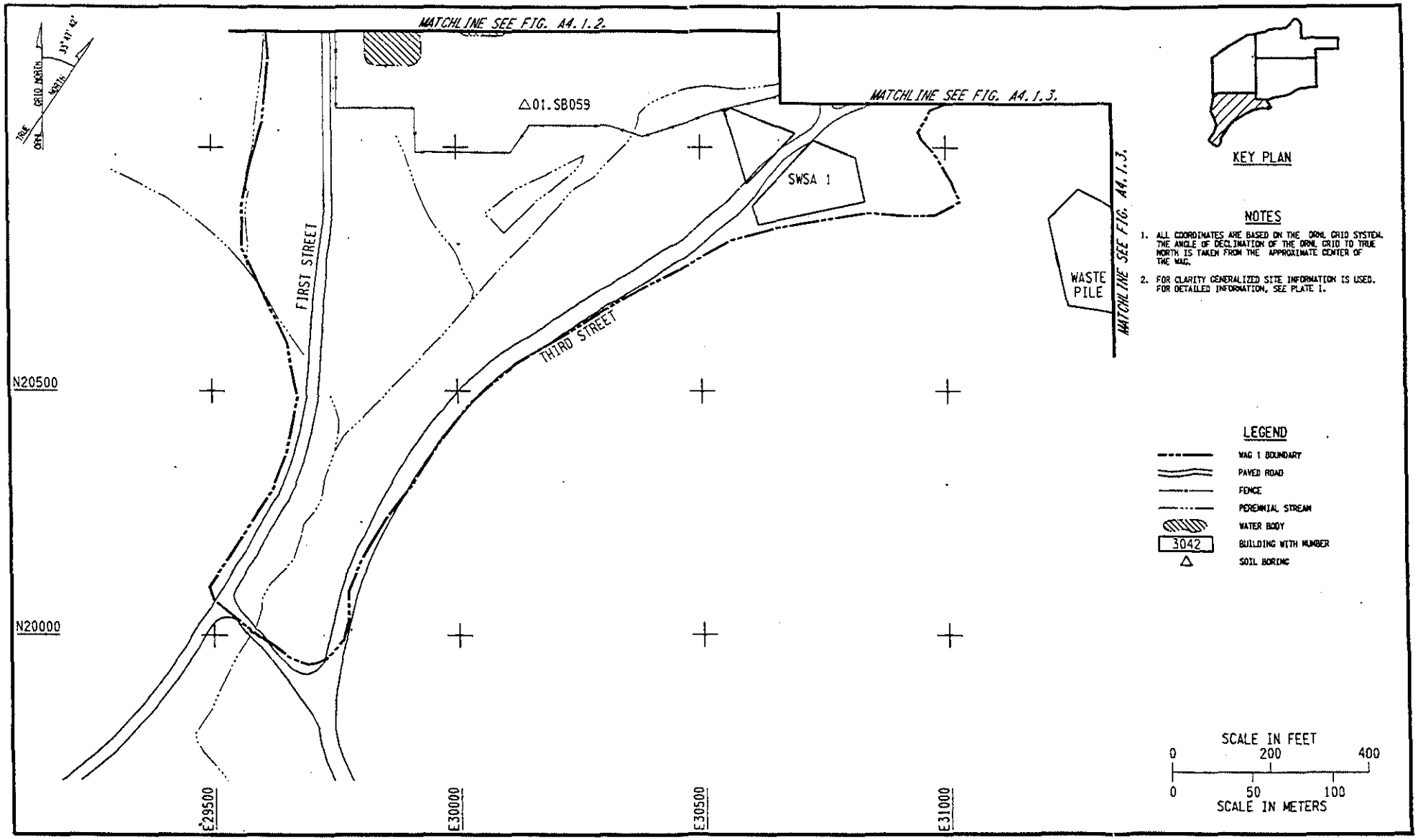
WAG 1 01F257.DGN
6/13/92

Fig. A4.1.2. Soil boring locations containing disturbed material (northwest quadrant).



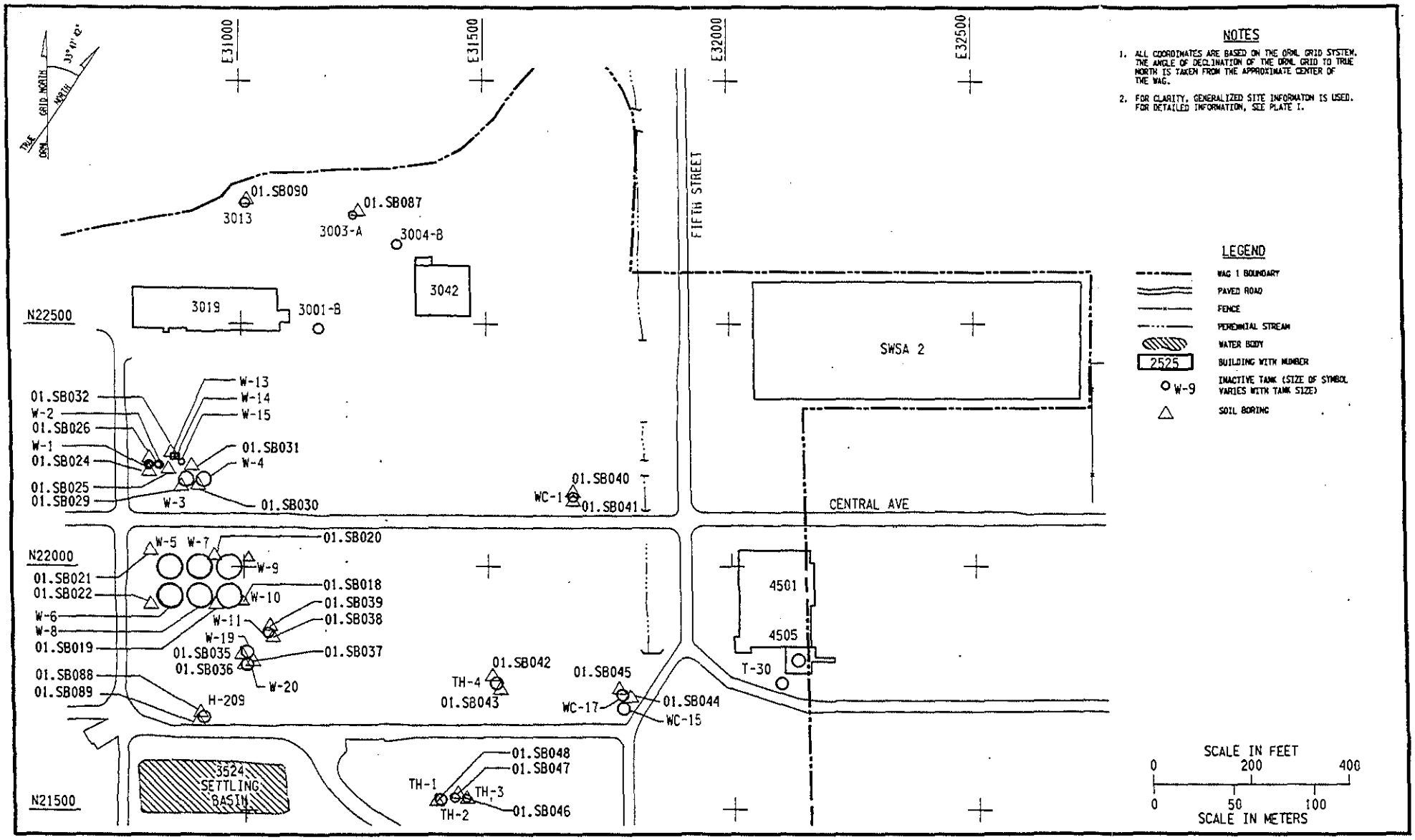
WAG1 01F258.DGN
6/13/92

Fig. A4.1.3. Soil boring locations containing disturbed material (southeast quadrant).



WAG 1 01F259.DGN
6/14/92

Fig. A4.1.4. Soil boring locations containing disturbed material (southwest quadrant).



WAG1 01F261.DGN
6/14/92

Fig. A4.2.1. Locations of tank-specific soil borings.

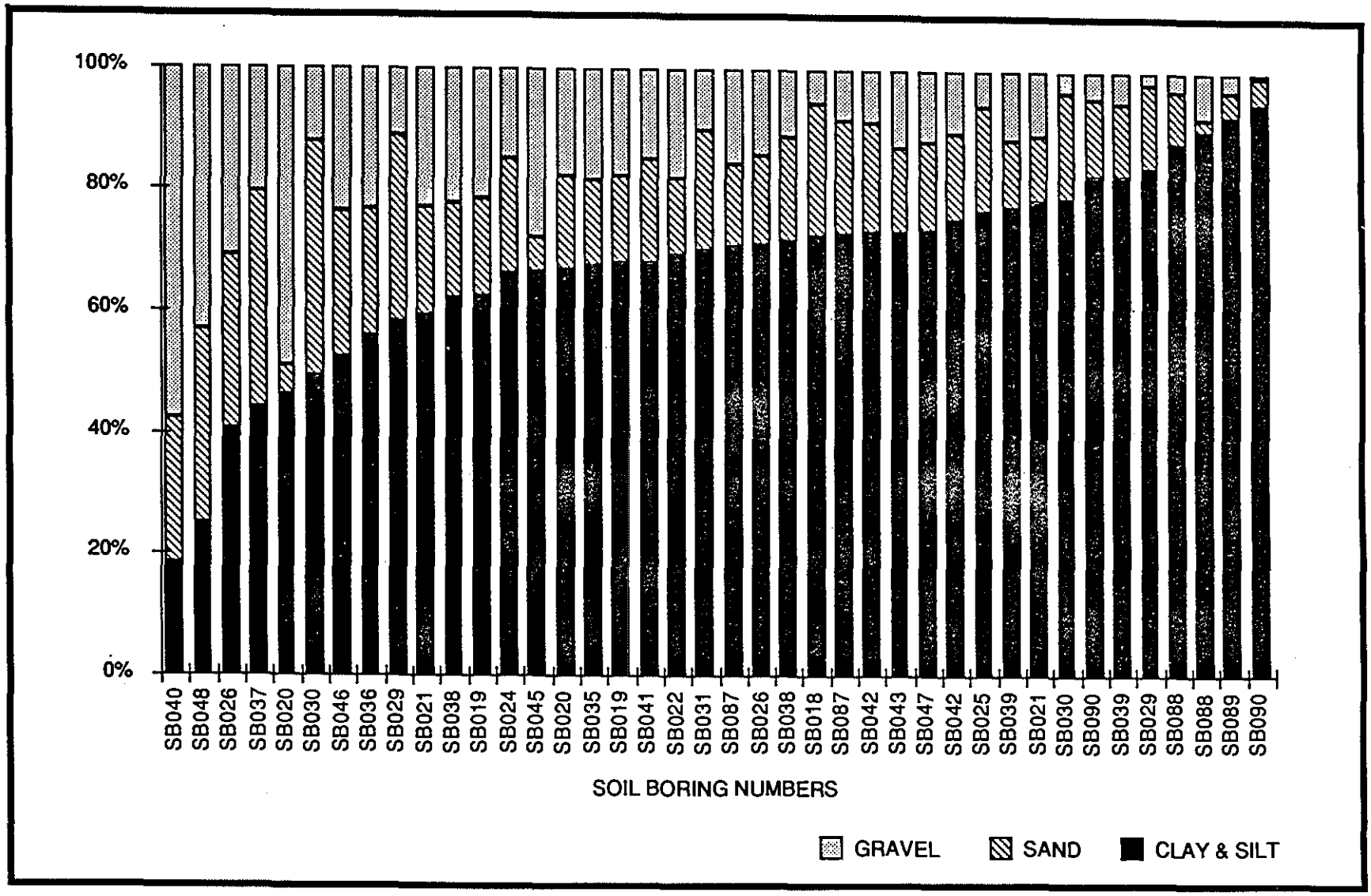


Fig. A4.2.2. Grain size distribution sorted by weight percent of clay.

5.33F 6066.98

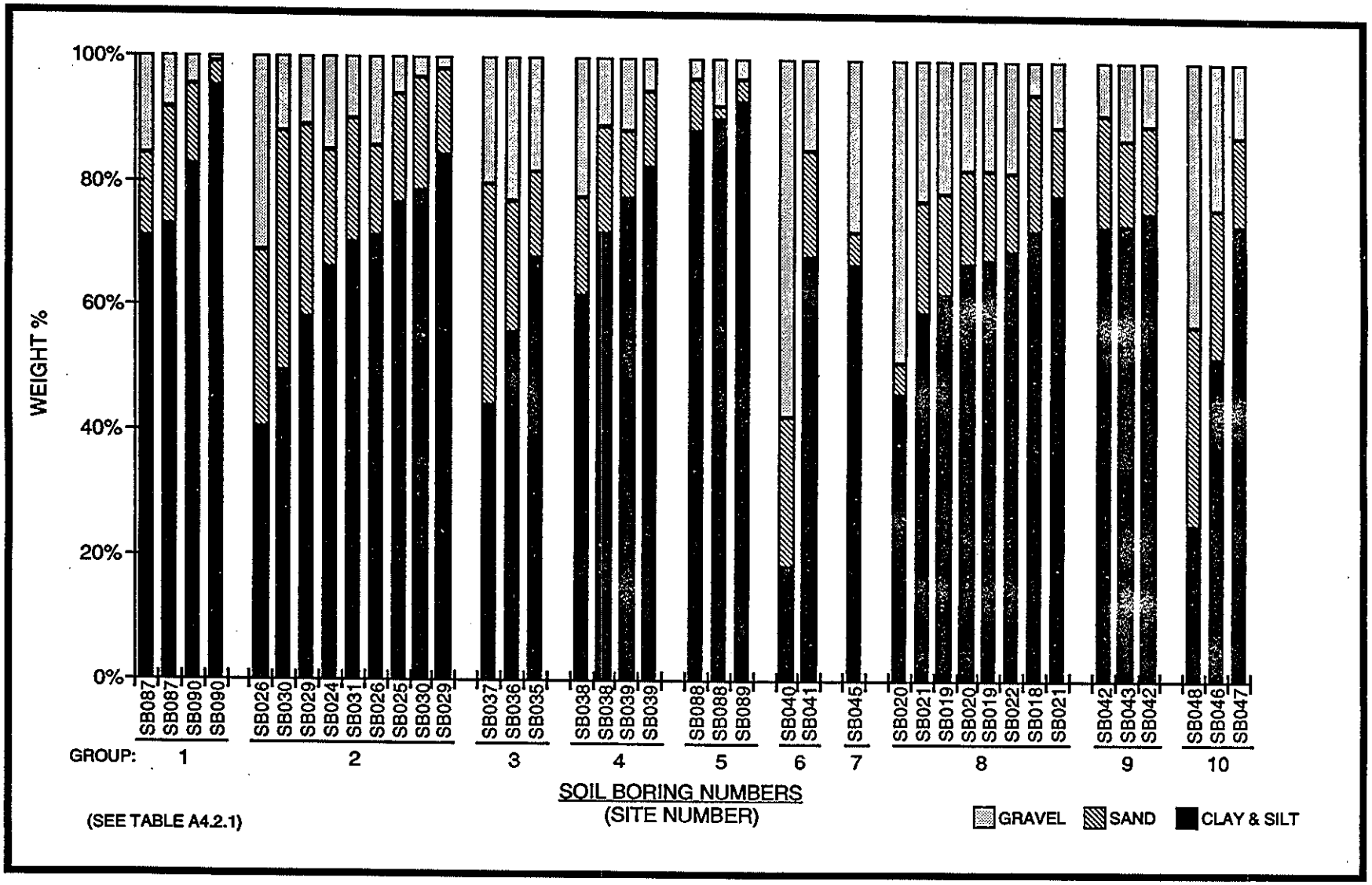


Fig. A4.2.3. Grain size distribution in weight percentage grouped by tank site.

5.33F 6066.96

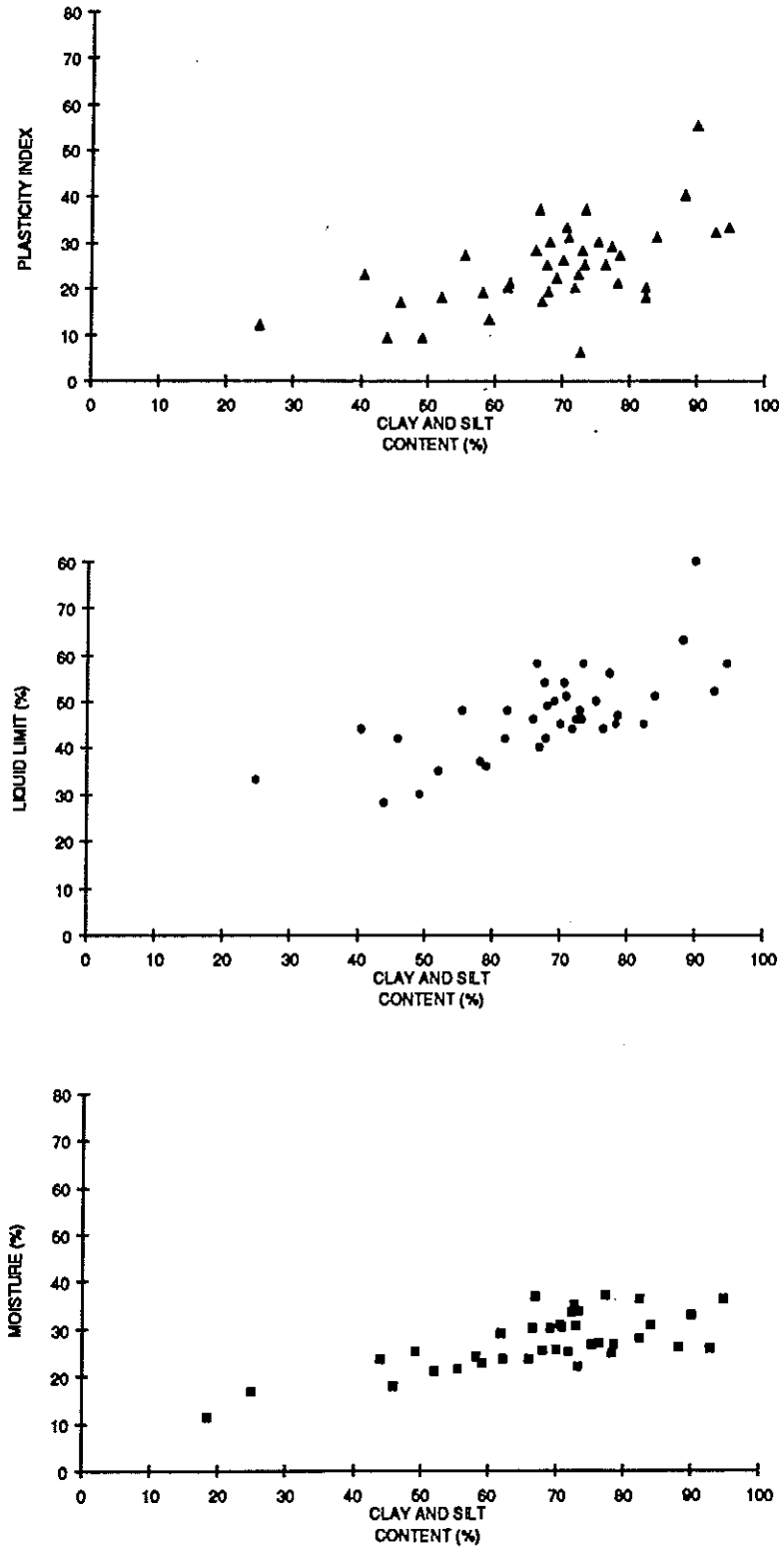
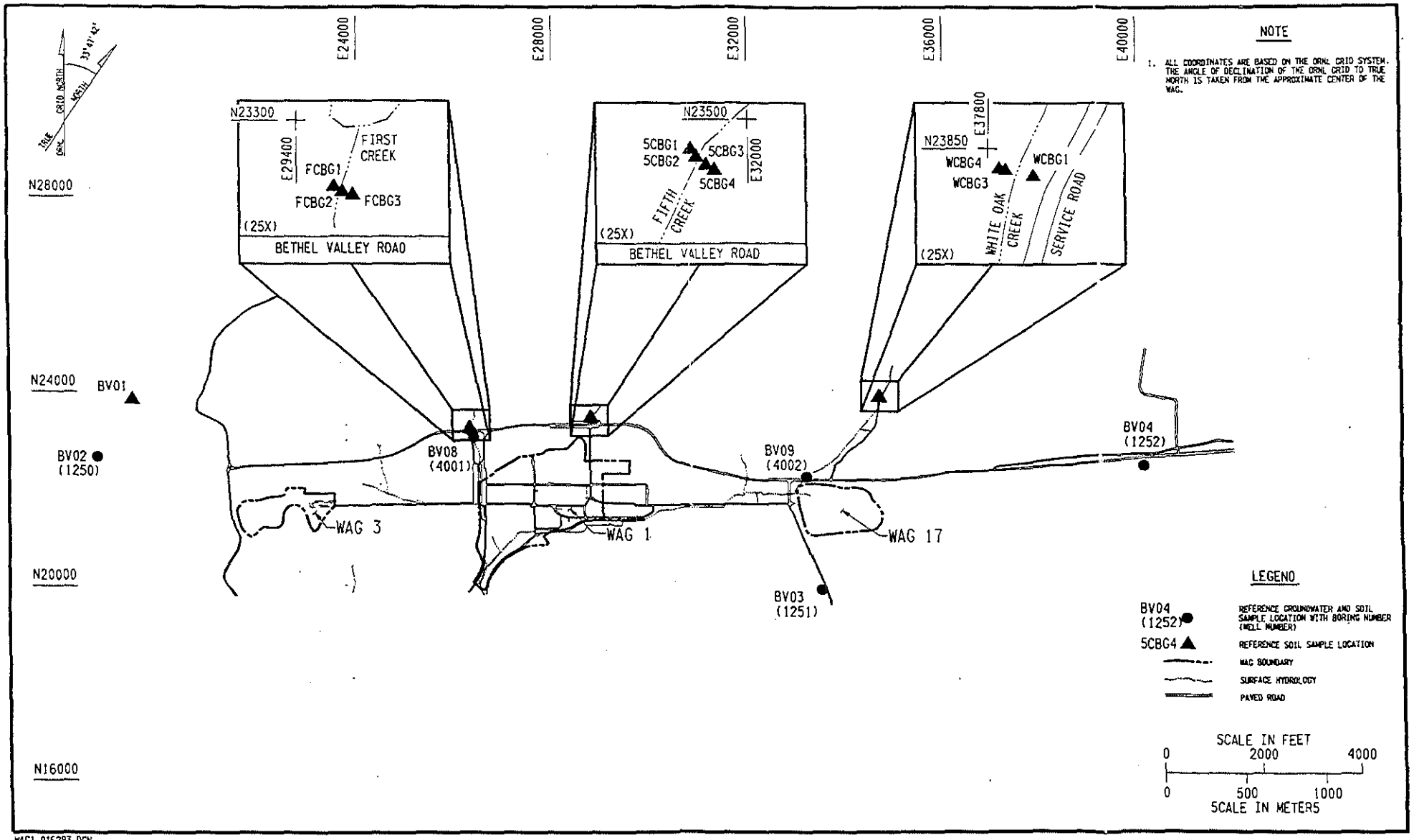


Fig. A4.2.4. Plots of moisture content, liquid limit, and plasticity index versus clay and silt content of the soil.



WAG1 01F293.DGN
9/24/92

Fig. A4.3.1. Reference soil sampling locations.

This section of the document contains oversized drawings that the DOEIC cannot reproduce.

If you would like to view the drawings, please schedule an appointment at the DOEIC by telephone at 241-4780, Monday through Friday, from 8:00 a.m. to 5:00 p.m.

TECHNICAL MEMORANDUM 01-05

Attachment A-1

SOIL BORING LOGS

Graphic Log Symbols

- Gravel
- Topsoil
- Bedrock
- Well-graded gravels Gravel-sand mixtures, little or no fines. (GW)
- Poorly graded sands, gravelly sands, little or no fines (SP)
- Chert Layer
- Poorly graded gravels, gravel-sand mixtures, little or no fines. (GP)
- Clayey sands, sand-clay mixtures. (SC)
- Oxide layer
- Silty gravels, gravel-sand-silt mixtures. (GM)
- Silty sands, sand-silt mixtures. (SM)
- Fill
- Clayey gravels, gravel-sand-clay mixtures. (GC)
- Well-graded sands, gravelly sands, little or no fines. (SW)
- Sludge
- Sandy gravels.
- Inorganic silts and very fine sands, rock flour, silty or clayey fine sands, or clayey silts, with slight plasticity. (ML)
- Concrete
- Limestone
- Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays (CL)
- Asphalt
- Shale
- Inorganic clays of high plasticity. (CH)
- Wood mulch

5.33B 6066.64

Sample Type Symbols

Hollow stem auger/split spoon

Shelby tube

Hand auger

Air rotary/pushed split spoon

6.33B 6066.65

Deleted
Soil Boring Numbers

SB023	SB225
SB027	SB226
SB028	SB228
SB033	SB229
SB058	SB230
SB065	SB233
SB066	SB234
SB070	SB235
SB071	SB236
SB085	SB237
SB086	SB238
SB091	SB239
SB137	SB240
SB158	SB242
SB159	SB251
SB169	SB252
SB170	SB259
SB172	

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JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB001	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
165	01SB002	P. BAXTER	03/26/90	03/27/90	11.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21390.06 E: 30769.49		7.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
6 6 6 7	75.0	277					FILL, slightly plastic, mottled, yellowish red, damp to moist, firm, structureless	weather: clear, sunny, cool, slightly breezy, cloudy by 0930 58-68 degrees beta/gamma = background
						1		
7 13 8 7	75.0					2	firm to stiff	
						3		
			4.0					
10 22 10 9	75.0	283	4.0			4		4'-6' beta/gamma = 900 cpm above background
							slightly plastic, yellowish red, mottled, damp, stiff	
						5		
							GRAVEL, COARSE (GC), light gray, damp, gap-graded, medium to loose	
							SLUDGE, moderately plastic, black, moist	
			6.0			6		
9 10 18 22	95.0	278					moist to damp	6'-8' beta/gamma = 300 cpm above background

REMARKS:

SOIL BORING LOG

ORNL RI/FS
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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB001	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							CLAY(CL), plastic, olive, moist to damp, stiff to very stiff	
			8.0			8	moist, very stiff, structureless	
8 10 18 50	100.0	282						3/27/90: 47-64 degrees, clear, sunny, cool
						9	black to dark brown, blocks of chert up to 2 inches long	
			10.0			10	olive	beta/gamma = 1000 cpm above background beta/gamma = background
50+	93.0	284						
						11	BEDROCK, WEATHERED, dark gray, wet, very stiff	HNU = 5 ppm
			11.5				11.5' spoon refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB002	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
165	01SB002	P. BAXTER	03/28/90	04/02/90	10.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21394.09 E: 30792.48		7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
8 6 6 9	65.0	288	2.0			1	**FILL**, slightly plastic, strong brown, damp, firm, no structure, gravel present	weather: 40-69 degrees, clear, cool beta/gamma = background = 90-100 cpm
8 12 5 7	60.0	293	4.0			2, 3	yellowish red, mottled, moist, firm to stiff, gravel coarser and more apparent near bottom of spoon (approximately 4')	beta/gamma = 400 cpm above background (counted on bottom of spoon)
4 8 8 12	80.0	290				4	plastic, strong brown, very stiff	4/2/90: weather: 48 degrees minimum, 76 degrees maximum, sunny, cool, few clouds HNU = 300 ppm beta/gamma = background
						5	**SLUDGE**, slightly plastic, black, damp to moist, very stiff	
5 7 12 12	75.0					6	**FILL**, plastic, strong brown, moist, very stiff, no structure	HNU = 7-10 ppm

REMARKS:

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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB002	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							SLUDGE, slightly plastic, black, damp to moist, very stiff	
			8.0					
7 9 13 50	100.0	291	8.0			8	-	beta/gamma = background
							CLAY (CL), plastic, yellowish brown, moist, very stiff to hard, contains blocks of weathered bedrock (limestone and red siltstone)	
						9	-	
			10.0			10	10.0' auger refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB003	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
165	01SB002	P. BAXTER/T. WAGNER	03/27/90	03/28/90	11.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21385.08 E: 30786.51		7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 5 5 12	65.0	286					**FILL**, slightly plastic, yellowish brown, damp, firm	weather: 47-64 degrees, clear, sunny, cool beta/gamma = background
						1		
15 13 10 13	70.0					2	dark grayish brown, dry to damp, stiff, contained significant gravel	
						3		
			4.0			4		
10 12 18 15	70.0	281	4.0				**GRAVEL** (GM), light gray, gap-graded, wet, loose to medium density	3/28/90: weather: 40-69 degrees, clear, cool water running freely from bottom of spoon
						5		5.4' beta/gamma = 400 cpm over background
			6.0			6		
20 22 15 18	70.0	287						

REMARKS:

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JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB003	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	dark gray, free water on bottom of split spoon	
5 8 12 12	70.0	285						beta/gamma = 200 cpm above background
						9		
			10.0			10		
50		289						beta/gamma = 50 cpm on first 6" of spoon sample
							10.5' spoon refusal	
							BEDROCK, WEATHERED, brown, nonplastic, blocks of weathered bedrock, appeared moist rather than wet	
						11		
			11.2				11.2' auger refusal	

REMARKS:

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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB004	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
165	01SB002	P. BAXTER	04/03/90	04/03/90	4.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21371.04 E: 30792.26		7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 7 5 5	45.0	297				1	**FILL**, yellowish-red, gap-graded, moist to damp,medium density, no structure, mixed with gravel	weather: 45 degrees, cloudy, overcast, cool, slight breeze beta/gamma = background
7 8 10 15	95.0					2 3	**GRAVEL** (GC), very dark gray, gap-graded, moist,medium density, no structure, mixed with fill, permeable	
			4.0			4	4.0' stopped hole (hit solid object)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB005	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
183	01SB001	P. BAXTER	07/16/90	07/17/90	20.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20861.98 E: 31315.02	818.1	7.0	.	

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
6 11 18 20	80.0	851					CLAY (CL), low plasticity, yellowish red, dry to moist, very stiff, structureless, a few fragments of weathered rock (possibly sandstone)	weather: 68-88 degrees, am, foggy, cool; pm, hot, sunny beta/gamma = background duplicate sample no. 0873 taken 0.0-6.0 ft.
						1		
18 21 24 25	100.0					2		
						3		
25 27 26 31	90.0					4	moist	
						5	light gray to olive, dense, few impurities from 5.0-5.4 ft.	
			6.0					
12 17 31 47	100.0	875	6.0			6	medium plasticity, strong brown, moist to dry, stiff	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB005	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 12 14 19	90.0					8	low plasticity, dark yellowish brown, occasional weathered rock fragments (not in situ)	
						9	-	
13 14 26 26	90.0					10	low plasticity, yellowish brown, moist, stiff to very stiff, contains dark brown streaks and blebs and red siltstone fragments	
						11	-	
13 9 10 17	100.0	876	12.0 12.0			12	moderate plasticity, dark brown, firm	
						13	-	
5 10 14 14	85.0	877	14.0			14	SHALE, WEATHERED, weathered and crumbly, yellow brown, relict bedding highly weathered, very moist and sticky clays, dark brown, locally reddish brown, could be called saprolite, dark Fe or Mn oxide stains on bedding planes	7/17/90: weather: am foggy, cool; pm clear and sunny; 67-87 degrees

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB005	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
4 5 11 17	85.0					16	saprolitic, dark brown	
						17	light yellowish brown	
5 9 8 14	95.0					18	oxide stains less abundant and less dark	
						19		
50/4"	67.0		20.0			20	**BEDROCK**, fresh, dark gray shale	
							20.3' spoon refusal 20.3' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB006	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
183	01SB001	P. BAXTER	07/02/90	07/02/90	11.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20768.26 E: 31291.99	822.3	7.0		

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
9 41 39 28	0.0					1	No Recovery	weather: 89 degrees, foggy 0'-2' interval no recovery, no sample beta/gamma = background
17 11 21 31	90.0	841	2.0			2 3	CLAY (CL), slightly plastic, mottled yellowish red to strong brown, moist, very stiff, structureless. Two large limestone cobbles near top.	
17 17 12 6	60.0	839	4.0			4 5	nonplastic, damp, stiff	
6 10 13 14	40.0					6	slightly plastic	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB006	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
17 19 13 14	60.0					8 9	moist, very stiff, fine gravel present	
			10.0				some glass fragments, yellowish brown, hard	
5 44 50 50	100.0	840	10.0			10		
							LIMESTONE, light gray, finely crystalline,dry	
50 50	100.0					11	**CLAY FILL** (CL), slightly plastic, reddish brown, moist, hard, structureless, fragments of glass, copper, wire	
			11.5				11.5' auger refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
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WAG	LOCATION	PAGE
WAG1	01.SB007	1 of 4

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
183	01SB002	P. BAXTER	07/17/90	07/18/90	29.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20868.31 E: 31188.61	817.1	7.0		7/19/90

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 5 9 12	80.0	878					**CLAY** (CL), moderately plastic, yellowish red, moist, firm, structureless, contains red and yellow blebs and some rock (limestone and sandstone) fragments	weather: 67-87 degrees, am foggy, cool; pm, clear and sunny beta/gamma = background
						1		
5 9 12 18	100.0					2	slightly plastic, stiff, abundant yellow, weathered sandstone fragments	
						3		
9 17 19 27	100.0					4		
						5		
5 8 14 22	95.0	879	6.0			6		

REMARKS: Boring 01.SB007 continued in logbook 01-SB-004.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB007	2/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
18 28 28 40	100.0					8	nonplastic, reddish brown, damp, very stiff, abundant large gravel-size red siltstone fragments and tan sandstone	
						9	-	
8 14 28 29	95.0					10	—	
						11	-	
			12.0			12	-	
6 7 8 14	100.0	880	12.0				brownish yellow, firm	
						13	dark reddish brown	
3 7 5 12	100.0					14	moderate plasticity, reddish yellow, moist yellowish red	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB007	3/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
4 4 9 11	90.0					16		
							plastic, brownish yellow, moist to damp	
						17		
			18.0					
3 3 4 9	100.0	881	18.0			18	slightly plastic, light olive brown, soft, moist, possible relict bedding inclined at an angle to the horizontal, saprolitic, some Fe, Mn oxide stain	7/18/90: weather: 68 degrees, partly cloudy, cool in morning
						19		
5 9 8 8	100.0					20		
						21		
4 5 8 8	95.0					22	moderately plastic, firm	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB007	4/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						23	0.3' layer of red clay	
			24.0					
3 4 5 5	85.0	882	24.0			24	light yellowish brown, soft to firm	
						25	plastic, red, firm, black and tan streaks	
							cherty	
2 3 5 5	100.0					26	CHERT, thin layer,medium gray, broken into small rectangular blocks	
							CLAY (CL) plastic, red, moist, firm, structureless,black and tan streaks	
						27	moderately plastic, light yellowish brown, relict bedding not as apparent as clay above	
3 5 17 50/2"	85.0					28	-	
							OXIDE LAYER, black Mn (?) oxide layer over bright reddish yellow Fe (?) layer	
							CLAY (CL), same as at 27.1'	
						29	BEDROCK, WEATHERED, highly weathered shale, dark reddish gray, slightly calcareous, relict bedding is slightly apparent	
			29.7					
							29.7' spoon refusal 29.7' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB008	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
182	01SB002	P. BAXTER/F. CROWNER	07/05/90	07/05/90	20.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20961.75 E: 30931.75	791.7	7.0	9.60	7/19/90

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
11 12 14 12	70.0	848					CLAY (CL), slightly plastic, strong brown, dry, stiff, structureless, contains some small gravel fragments	weather: 72-90 degrees, clear, sunny duplicate sample no. 0855 collected 0.0-6.0 ft. beta/gamma = background
						1		
30 16 14 9	80.0					2	contains angular fragments of greenish siltstone and reddish siltstone	
						3		
17 7 14 26	90.0					4		
							reddish brown, moist, contains numerous rock fragments as above	
						5		
			6.0			6	mottled light brown to brown, minor shales	
17 17 19 21	65.0	864	6.0					

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB008	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 10 13 13	65.0					8	minor silts, no shale fragments, convoluted bedding	
						9	-	
8 12 15 21	80.0					10	SHALE, HIGHLY WEATHERED, light brown, moist, relict laminar bedding with approximately 30 degree dip, approximately 40% weathered to soil particle size, typical saprolite	
						11	-	
			12.0			12	light brown to brown	
10 5 6 6	65.0	865	12.0					
						13	-	
6 6 5 10	45.0					14	light green-brown, wet, discrete competent fragments to 1.2 inches in diameter	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB008	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
16 17 19 3	75.0					16	gray green, partially competent, interbedded silt and clay	
						17		
			18.0			18		
1 3 2 20	40.0	861	18.0				CLAY (CL), red-brown, wet, no shale fragments	
						19		
			20.0			20	20.0' auger refusal	

REMARKS:

ORNL RI/TS JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB009	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
182	01SB002	P. BAXTER	07/03/90	07/05/90	12.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20914.83 E: 30589.58	780.2	7.0	1.70	7/19/90

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
6 6 7 3	40.0	842				1	GRAVEL (GC), dark gray, gap-graded, wet, firm, structureless, sand present	weather: 88 degrees, clear, sunny beta/gamma = background
2 10 12 11	55.0					2	CLAY (CL), slightly plastic, dark brown, moist, stiff, structureless	
						3		
4 6 7 7	90.0					4	plastic, dark gray to dark grayish brown, firm	
						5		
3 4 4 3	100.0	850	6.0			6	wet, soft, gravel present	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB009	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 6 10 15	100.0					8	dark gray, firm to stiff	
						9	-	
3 7 10 11	70.0					10	dark brown	
							SHALE, WEATHERED, dark reddish brown with brownish yellow streaks and dark red siltstone fragments, moist, stiff, poorly graded, randomly arranged rock fragments (no bedding apparent)	
						11	-	7/5/90: weather: 72-90 degrees, clear, sunny
			12.0					
4 50/5"	100.0	856	12.0			12	wet, very stiff	
			12.8					
							12.8' spoon refusal 12.8' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB010	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B
182	01SB004	F. CROWNER	07/12/90	07/12/90	7.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21094.82 E: 30552.80		7.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 4	90.0	854					CLAY, SILTY (CL), light orange brown with minor subangular shales, dry	weather: 70 - 85 degrees, overcast beta/gamma = background
						1		
4 7 7 5	75.0					2		
						3	medium brown, moist, abundant angular to sub angular shale fragments	
5 8 8 9	88.0					4	dark brown, moderate subangular sands present, moist	
						5	SILT, CLAYEY (ML), dark gray brown, interbedded with discrete beds of red brown and green fine sand, abundant subangular to rounded shale, saturated	
			6.0			6		
3 4 7 50	70.0	866	6.0				SHALE, WEATHERED, gray, fractures and voids filled with silty clays, saturated	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB010	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.8				7.8' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB011	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
188	01SB002	P. BAXTER/B. HOWZE	07/10/90	07/10/90	7.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22362.81 E: 29995.38	804.6	7.0	3.70	7/19/90

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 12 18 16	85.0	859					CLAY (CL), slightly plastic, reddish brown, dry, stiff, structureless, contains a few gravel-size fragments of white to gray chert	weather: 70-80 degrees, partly cloudy beta/gamma = background
						1		
8 18 21 16						2	yellowish brown, moist, very stiff	recovery unknown-spoon could not be opened and sample had to be forced the end
						3		
7 11 15 19	85.0					4	plastic	
						5	large (2-3 inches) piece of finely crystalline limestone	
			6.0			6	slightly silty, yellowish brown to reddish brown, mottled with yellow, black, and orange, firm to stiff, minor limestone fragments	
9 50 5	100.0	858	6.0					
			7.0				7.0' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB012	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
188	01SB002	P. BAXTER	07/13/90	07/13/90	0.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22362.26 E: 30076.49	812.9	3.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	SHELBY TUBE	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		874					no description	weather: 74 degrees, rainy
			0.8					
							0.8" refusal at bedrock	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB013	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B/
188	01SB002	P. BAXTER	07/12/90	07/12/90	6.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22363.11 E: 29927.69	811.3	7.0		

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 12 64 46	55.0	849	2.0			1	CLAY (CL), low plasticity, strong brown, dry, hard, structureless	weather: 73-86 degrees, overcast, damp beta/gamma = background
29 29 50/2"	0.0		3.5			2 3	no recovery 3.2' spoon refusal 3.2-3.5' auger through hard spot	no sample 2.0-3.5 ft.
21 53 31 17	90.0	852				4	CLAY (CL), low plasticity, strong brown, dry, hard, structureless	
16 5 50/3"	83.0		6.7			5 6	BEDROCK, WEATHERED, light gray, medium crystalline fragments of limestone mixed with rock flour light to medium gray, dense, finely crystalline limestone bedrock	
							6.7' spoon refusal 6.7' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB014	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
188	01SB002	P. BAXTER	07/06/90	07/06/90	3.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22409.08 E: 29952.69	815.0	7.0		

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
14 17 15 16	80.0	860					GRASS, ROOTS	weather: 70-89 degrees, partly cloudy
							CLAY (CL), low plasticity, gray to strong brown, dry, stiff, structureless	duplicate sample 0863 collected 0.0-2.75 ft. beta/gamma = background
						1		
25 50/3"	100.0					2	sligbtly plastic, dark yellowish brown, moist, very stiff	
			2.7				BEDROCK, WEATHERED, light gray,medium crystallinity limestone, dry, 2.75' spoon refusal	
						3	3.0' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB015	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH
188	01SB002	P. BAXTER	07/12/90	07/12/90	1.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22329.65 E: 29910.33		7.0		

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 11 11 50/1"	100.0						CLAY (CL), low plasticity, light brown, dry, stiff, structureless	weather: 73-86 degrees, overcast
								beta/gamma = background
								no sample taken
						1		
			1.6				one inch concrete encountered	
							1.6' spoon refusal	concrete proved to be possible-abandoned building footer
							abandoned site	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB016	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
188	01SB002	P. BAXTER	07/11/90	07/11/90	10.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22365.18 E: 29866.19	800.9	7.0	1.25	7/19/90

DRILLER	METHOD	P/A METHOD
GEOTEK-L. LEDBETTER	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 31 21 18	85.0	857					**CLAY** (CL), low plasticity, dark brown, dry, very stiff, structureless, top 0.1' has roots and grass	weather: 68-89 degrees, overcast, muggy
							nonplastic, medium brown, angular limestone gravel and chert noted (may be fill)	beta/gamma = background
						1		
12 12 18 18	50.0					2	low plasticity, dark yellowish brown, stiff, sandy, interval had two large medium crystalline limestone fragments	
						3		
6 15 16 21	100.0					4	slightly plastic, brown, moist, contains a few small angular chert fragments	
						5		
			6.0			6	olive to light gray	
16 24 16 15	100.0	862	6.0					beta/gamma of 10-15 cpm greater than background at lower end of spoon. Also, lowest 0.2' was wet

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB016	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							GRAVEL (GP), gap graded, light gray, moist to wet, stiff, contains both highly weathered and fresh limestones	
17 50/5"	100.0					8	BEDROCK, WEATHERED, dry, highly weathered limestone bedrock	
			8.9				8.9' spoon refusal	
50/0"	0.0					9		
						10		no sample after 10.0 ft. had free water on split spoon
							10.5' auger refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB017	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
212/240	01SB004	L. SHIPE	10/29/90	10/29/90	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22018.19 E: 31009.76	804.2	7.0		

DRILLER	METHOD	F/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
25 25 25 25	95.0	1113					SAND, GRAVELLY (SP), gray (5Y 6/1), dry, dense, gravel >36%	weather: 40 degrees, cool, sunny
							black (5YR 2.5/1), organics, little gravel	beta/gamma = background = 165 cpm
						1		
								method of sample recovery: drove spoon with tripod and removed, then used augers attached to scat trak to auger hole so spoon removal was possible with depth
13 4 5 5	55.0					2		
						3	CLAY, GRAVELLY (CL), pale yellow (2.5Y 7/4), with yellowish red stringers (5YR 5/6), moist, stiff, little gravel	
10 6 5 50						4	yellowish red (5YR 5/6), some silt	
						5		
			6.0			6	6.0' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB018	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B
212/240	01SB004	L. SHIPE	10/31/90	11/02/90	16.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21926.91 E: 30998.09	800.3	7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
6 6 8 12	80.0	1111					CLAY, GRAVELLY, (CL), yellowish red (5YR 5/6), stiff, moist	weather: 45-75 degrees, sunny
							silty, reddish brown (5YR 5/3), trace of gravel	beta/gamma background= 400 cpm beta/gamma = 5500 cpm
								duplicate sample no. 1114 collected 0.0-6.0 ft.
						1	reddish yellow (10YR 7/6)	
17 12 12 10	100.0					2	pinkish gray (5YR 6/2), some gravel and little silt, very stiff	beta/gamma = less than background
						3		
8 4 4 2	90.0					4		
						5	silty, yellowish red (5YR 5/6), trace of gravel, firm	tank specific sample no. 0963 collected from 5.0-7.0 ft.
			6.0			6	one centimeter thick layer of sand	
4 2 4 4	90.0	1112	6.0					tank specific sample no. 1057 collected from 6.0-8.0 ft.

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB018	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 2 4 2	100.0					8	-	11/1/90 weather: 45-75 degrees, sunny
						9	-	
4 4 6 7	80.0					10	stiff, reddish yellow (7.5YR 6/6), approximately 12% coarse sand and angular to subangular gravels	
						11	-	
			12.0			12	firm, moist, little coarse sand or gravel	
5 3 4 8	80.0	1115	12.0					
						13	-	
4 4 5 6	45.0					14	moist to wet	11/2/90 weather: 50-75 degrees, sunny

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB018	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
			16.0			16	16.0' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB019	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
212/240	01SB008	F. CROWNER/C. BOOKER	01/16/91	02/22/91	20.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21921.63 E: 30942.57	800.4	7.0		

DRILLER	METHOD	P/A METHOD
ERC - K. CABLE	HOLLOW STEM AUGER	GROUTED TOSURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 7 9 8	0.0					1		weather: am, 45 degrees, cool, misty beta/gamma = 80,000 cpm did not sample--spoon stored unopened in 55 gallon drum
4 5 4 4	50.0	1478	2.0			2 3	CLAY, SILTY (CL), low plasticity, yellowish red (7.5YR 5/6), damp, firm	2/11/91 weather: 32 degrees low, 55 degrees high; clear beta/gamma = 12 mr/h (100,000 cpm)
1 1 1 2	100.0	1489	4.0			4 5	very soft, minor fine gravel	beta/gamma = 3000 cpm
2 3 3 4	90.0					6		beta/gamma = 5000 cpm tank specific sample no.'s 1479 and 1480 collected between 6.0-8.0 ft. no regular sample collected

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB019	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							SAND, seam, minor gravel, gunite overspray	beta/gamma = 60,000 cpm
							CLAY, SLIGHTLY SILTY, low plasticity, yellowish red (7.5YR 5/6), soft, wet	
			8.0					
2 2 3 4	85.0	1490	8.0			8	mottled gray, firm, moderate fine gravel	beta/gamma = 5000 cpm duplicate sample no. 1496 collected between 8.0-14.0 ft.
						9		
2 2 4 4	60.0					10	minor gravel	beta/gamma = 1000 cpm
						11		
2 1 2 3	75.0					12		beta/gamma = 600 cpm
						13		
			14.0					
2 3 12 8	50.0	1497	14.0			14		beta/gamma = background

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB019	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	fractured limestone	
2 1 3 3	75.0					16	abundant gravel, gray, streaked	
			17.0			17	-	tank specific sample no. 1491 collected between 17.0-18.0 ft.
2 3 11 10	50.0					18	mottled, minor sand and gravel	tank specific sample no. 1492 collected between 18.0-19.0 ft.
						19	-	
24 50+	0.0					20	**LIMESTONE**, fractured with sands and minor clays	
							20.8' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB020	1 of 4

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
212/240	01SB008	F. CROWNER	12/31/90	01/03/91	23.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22022.99 E: 30940.01	804.9	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 4 4 3	60.0	1372					GRAVEL	weather: 30-35 degrees, cloudy, cold
							CLAY, SLIGHTLY SILTY, (CL), low plasticity, red brown, firm, moist	beta/gamma = 1500 cpm alpha = 50 cpm
						1		
3 3 3 5	90.0					2		
						3	strong brown, increase in silt	
			4.0					
3 3 3 3	80.0	1386	4.0			4		beta/gamma = 500 cpm alpha = background
						5	minor gravels	
2 3 3 5	100.0					6	wet, mottled, gravel content decreasing, fill	beta/gamma = background

REMARKS:

SOIL BORING LOG

ORNL RI/TS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB020	2/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							saturated, moderate gravels and weathered shale	
			8.0			8		
3 3 3 3	95.0							tank specific sample no.'s 1374 and 1376 collected between 8.0-10.0 ft. no regular sample collected
						9		
			10.0			10		
1 2 3 3	80.0	1385						
						11	abundant gravel (weathered shale)	
2 2 3 4	90.0					12		
						13	SHALE, highly weathered, relict structure, bedding	
3 4 6 5	60.0					14		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB020	3/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
			16.0				relict shale structure	
3 3 5 6	55.0	1387	16.0			16		1/2/91 weather: 32-45 degrees, cloudy
						17		
			18.0			18		
7 4 6 11	60.0							tank specific sample no 1391 collected between 18.0-20.0 ft. no regular sample collected between 18.0-22.0 ft.
						19	**GRAVEL**, limestone, cobbles with clays	
4 7 6 5	55.0					20		tank specific sample no. 1389 collected between 20.0-22.0 ft.
						21		
17 21 50+	73.0	1388	22.0			22		
							SHALE, fissile, foliated, gray	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB020	4/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			23.1			23	23.1' boring complete	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB021	1 of 4

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
212/240	01SB009	F. CROWNER	02/05/91	02/06/91	22.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22025.69 E: 30941.16	804.8	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 8 3	75.0	1465					ASPHALT	weather: 40 degrees low, 65 degrees high; cloudy
						1	GRAVEL, base	
5 6 9 11	100.0					2	CLAY, SILTY (CL), low plasticity, yellowish red (5YR 5/6), damp, firm, minor gravel	
						3	mottled with green	
4 6 8 9	95.0					4	yellowish red, no gravel	
						5		
4 2	70.0		6.0			6	minor gravel	no regular sample collected from 6.0-11.0 ft.

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB021	2/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 4 4 4	85.0							tank specific sample no. 1466 collected from 7.0-8.0 ft.
						8	moderate gravel	tank specific sample no. 1468 collected from 8.0-10.0 ft.
3 4 5 4	40.0					9	no gravel	
						10	large rock in spoon bottom	2/6/91 weather: 40-65 degrees, rainy
3 2 3 4	95.0	1470	11.0			11	moist	duplicate sample no. 1471 collected from 11.0-17.0 ft.
						12	-	
3 2 3 2	100.0					13	-	
						14	-	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB021	3/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 2 3 4	100.0					15	wet, soft, abundant small gravel	
						16		
			17.0					
4 5 6 6	100.0	1477	17.0			17		
						18		50 degrees low, 60 degre high, rain
4 9	90.0					19		
							LIMESTONE, with interbedded clay	
			20.0					
8 9	90.0					20	CLAY (CL), low plasticity, yellowish red (5YR 5/6), wet, soft	tank specific sample no. 1469 collected from 20.0-22.0 ft.
							LIMESTONE, interbedded clay, fractured	
7 6 7 50+						21		no regular sample collected below 20.0 ft.
								tank specific sample no. 1467 collected from 21.0-23.0 ft.
						22		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB021	4/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							22.8' boring complete	

REMARKS:

ORNL RI/TS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB022	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B
212/240	01SB009	FRED CROWNER	01/31/91	02/01/91	20.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21920.91 E: 30810.26	804.4	7.0		

DRILLER	METHOD	P/A METHOD
ERC - KEN CABLE	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 3 5 4	80.0	1409					CLAY,SILTY(CL) dark brown (7.5YR 3/2), low plasticity, firm	weather: partly cloudy beta/gamma = background
						1	GRAVEL (GS), sand-size to 2.0 cm in diameter	
							CLAY (CL), slightly silty, strong brown (7.5YR 5/6), damp, firm	
2 3 4 4	85.0					2		
							GRAVEL, small	
							CLAY (CL), strong brown (7.5YR 5/6), moist, low plasticity, firm	
						3		
3 4 4 4	85.0					4	reddish yellow (5YR 5/6), moderate gravel to 2.0 cm in diameter, weathered limestone and shale	
						5	abundant gravel	
			6.0					
3 3 4 4	100.0	1458	6.0			6		

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB022	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0					
2 4	50.0					8		no regular sample collected from 8.0-13.0 ft.
								tank specific sample no. 1461 collected from 8.0-11.0 ft.
2 17 4 2	40.0					9	large piece of shale soft	02/01/91 weather: 32-50 degrees, clear
						10		
2 2 4 4	100.0					11		tank specific sample no. 1463 collected from 11.0-13.0 ft.
						12		
			13.0			13	minor gravel	
2 3 3 5	100.0	1459	13.0					
						14		

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB022	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
1 3 3 5						15	wet	
						16	-	
4 5 5 6						17	-	
						18	-	
			19.0			19	damp	
3 7 50	92.0	1464	19.0					
							sandy	
						20	—	
			20.3				20.3' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/TS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB024	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
189	01SB008	F. CROWNER	12/07/90	12/07/90	16.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22195.36 E: 30809.54	814.0	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	60.0	1333				1	**GRAVEL**, gray limestone mixed with moderate silt and clay, dry	weather: 30 degrees low, 60 degrees high; clear blow counts not taken beta/gamma = background
	80.0					2	**CLAY, SLIGHTLY SILTY** (CL), low plasticity, yellowish red (5YR 5/6), wet, soft, moderate gravel to 1.0 centimeters in diameter	
						3		
	90.0					4		
	10.0		5.0			5		retainer preventing clay entering spoon no regular sample collected between 5.0-10.0 ft.
						6	very soft	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB024	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	60.0							soil wet from previous rain
								tank specific sample no. 1337 collected between 7.0-9.0 ft.
						8		
						9	yellowish brown (10YR 5/6), soft, minor gravels	
	85.0							tank specific sample no. 1340 collected between 9.0-10.0 ft.
		1334	10.0			10		
	80.0					11	very soft	
						12		
						13		recovery not recorded below 13.0 ft.
						14		

REMARKS:

SOIL BORING LOG

ORNL RI/TS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB024	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			15.0			15		beta/gamma = 900 cpm tank specific sample no. 1345 collected between 15.0-16.8 ft. no regular sample collected below 15.0 ft.
						16	weathered shale and limerock gravel	appears to be old excavated surface
							16.8' boring complete	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB025	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
189	01SB006	F. CROWNER	10/18/90	10/19/90	17.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22200.54 E: 30848.84	814.1	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 7 8 10	85.0	1055					CLAY, SILTY (CL), moderate plasticity, reddish brown (5YR 4/3), damp, stiff, abundant organics and fine roots	weather: 50 degrees low, 70 degrees high; cloudy, rain
							slightly silty, yellowish red (5YR 5/6), angular gravel, erratically bedded	beta/gamma = background
						1		
9 8 10 12	90.0					2		
						3	gravel	
6 7 4 4	90.0					4		
			5.0			5	moist	
								ank specific sample no. 0942 collected between 5.0-6.0 ft.
								no regular sample collected between 5.0-8.0 ft.
2 3 5 6	50.0					6	olive gray (5Y 5/2), wet, soft	ank specific sample no. 0934 collected between 6.0-7.0 ft.

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB025	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 3 5 4	65.0	1056	8.0			8		
						9	saturated, mottled, inclusions of grout (cemented)	
4 7 8 9	75.0					10		
						11		10/19/90 weather: 32-65 degrees, clear, cold
4 6 5 7	60.0		12.0			12		beta/gamma = 600 cpm
						13		tank specific sample no. 0961 collected between 12.0-14.0 ft.
6 9 23 45	55.0					14	slightly sandy, low plasticity, reddish brown (5YR 5/4), saturated, moderate gravel	beta/gamma = 10,000 to 50,000 cpm tank specific sample no. 0958 collected between 14.0-16.0 ft.

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB025	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	limestone, gray and weathered shale	
							dry	
9 12 50+	40.0	1063	16.0			16		beta/gamma = 22,000 cpm
			17.0			17	17.0' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB026	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
189	01SB007	T. THORNBURGH	11/08/90	11/13/90	17.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22222.82 E: 30810.16	817.4	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 7	100.0	1065					CLAY, SILTY (CL), dark brown (10YR 3/3), bits and pieces of organic matter throughout (roots, etc), low plasticity, moist, stiff, trace of gravel fragments up to 1/2 inch in diameter	weather: am 40's, clear, windy; pm 50's, clear, windy beta/gamma = background
9 12 7 9	75.0					1	minor black mottled shale chips, one white, highly weathered sandstone fragment	
						2	gray (10YR 5/1), angular to subangular gravels up to 1 1/2 inch in diameter dark yellowish brown (10YR 4/6), minor chert and gravel fragments up to 1/2 inch in diameter, very stiff	
6 7 8 8	90.0					3	yellowish brown (10YR 5/6), minor gravel fragments up to 1/2 inch in diameter	
						4	yellowish red (5YR 5/8), no fragments	
			5.0					
4 6 7 10	100.0	1110	5.0			5	light olive brown (2.5Y 5/6), bottom 0.5' has slight reddish tint, bits of organic matter 5.0'-6.0', minor subangular fragments up to 1 inch in diameter	11/12/90, weather: am upper 30's, clear; pm low 60's
						6		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB026	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 6 5	100.0							
						8		
1 3 4 7	95.0					9	firm, no organic matter	tank specific sample no.'s 1059 and 1061 taken at 9.0'-11.0'
						10		
			11.0					
4 4 7 7	75.0	1116	11.0			11		
						12		
			13.0					
2 4 5 7	50.0	1173				13	yellowish brown (10YR 5/6), stiff, moist, low plasticity, minor angular chert fragments up to 1/2 inch in diameter, little silt	11/13/90, weather: am 30's, clear; pm 50's, clear beta/gamma = 8000 cpm
						14		

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB026	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			15.0			15	very stiff, wet, slightly weathered, subangular limestone gravels up to 2.0 in diameter	
3 9 7 8	55.0	1168						beta/gamma = 200,000 cpm
						16		
								dress out in level III
			17.0			17		
100	88.0							beta/gamma = 90,000 cpm
								tank specific samples no.'s 1124 and 1125 taken at 17.0'-18.0'
							SHALE, dark gray, hard, one limestone gravel, thin bedded	no regular analytical sample taken below 17.0 ft.
							17.8' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB029	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
189	01SB006	F. CROWNER	08/23/90	08/28/90	19.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22164.83 E: 30875.14	811.8	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 6 8	60.0	927					CLAY, SILTY (CL), dark brown (7.5YR 4/4), damp, firm, abundant gravel to 1 centimeter in diameter, predominantly in layers	weather: 75 degrees, humid, cloudy beta/gamma = 150 cpm
						1		
4 4 5 4	75.0					2		beta/gamma = 500 cpm tank specific sample no. 0919 collected between 2.0-4.0 ft.
						3	reddish brown (5YR 5/4), plastic, soft, moist, little gravel	
			4.0			4		
4 5 6 4	50.0							beta/gamma = 1200 cpm tank specific sample no. 0924 collected between 4.0-6.0 ft.
						5		no regular sample collected between 4.0-6.0 ft.
			6.0			6		
3 2 3 4	50.0	928						8/24/90 weather: 70 degrees, humid, partly cloudy beta/gamma = 50 cpm duplicate sample no. 0929 collected between 6.0-12.0 ft.

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB029	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 4 5 4	65.0					8	-	
						9	-	
3 3 5 7	40.0					10	dark brown (7.5YR 4/4) to reddish brown (5YR 5/4), gravel minor to abundant, (typically in layers), damp to moist, firm to soft	beta/gamma = background
						11	-	encountered resistance to auger; odd sound; will not auger further--spoon only
			12.0			12	gray green clay inclusions	
3 4 5 4	30.0	936	12.0					8/28/90 weather: 75 degrees low, 95 degrees high; humid, hot
						13	-	
			14.0			14	-	
4 5 5 6	50.0							tank specific sample no. 0920 collected between 14.0-16.0 ft.

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB029	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		hole collapse, run trash spoon
5 5 6 4	60.0					16	minor shale fragments	tank specific sample no. 0925 collected between 16.0-18.0 ft.
						17		hole collapse
23 50+		938	18.0			18		beta/gamma = 40,000 cr
							SAND, medium to coarse, brown, cemented, permeable	
			19.0			19	19.0' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB030	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
189	01SB006	F. CROWNER	08/21/90	08/22/90	20.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22167.88 E: 30908.97	811.4	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 5 4 4	100.0	914					CLAY, SLIGHTLY SILTY, yellowish red (5YR 5/6), firm, damp, minor rock fragments	weather: 75-95 degrees, humid beta/gamma = background
						1		
6 4 4 5	55.0					2		
						3		
5 4 3 4	100.0					4	rock fragment content increases from 4.0-6.0 ft.	tank specific sample no.'s 0922 and 0917 collected between 4.0-6.0 ft.
						5		
			6.0			6	yellowish red (5YR 5/6) to brown (7.5YR 5/4), angular fill-type gravel, saturated	
6 6 10 8	75.0	915	6.0					

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB030	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 4 5 5	50.0					8		
						9	abundant gravel	
6 7 6 9	70.0					10		
						11	decreasing gravel	8/22/90 weather: low 75 degrees, humid, cloudy
			12.0					
3 7 6 7	75.0	916	12.0			12		
						13		
7 8 8 10	75.0					14		Bank specific sample no. 0918 collected between 14.0-16.0 ft.

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB030	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	bedding structures, highly weathered shales present, no gravels, appears to be native	
			16.0			16	-	
4 7 7 8	75.0							tank specific sample no. 0923 collected between 16.0-18.0 ft. no regular sample collected between 16.0-18.0 ft.
						17	saprolitic, mottled yellow gray to brown, damp, minor friable shale fragments	
			18.0			18	-	
5 7 26 30	90.0	921						
						19	-	
							cemented sand interbedded with clays	
			20.0			20	-	
50+		926						
			20.5				20.5 refusal	beta/gamma = 2500 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB031	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
189	01SB006	F. CROWNER	10/11/90	10/15/90	17.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22207.23 E: 30896.09	815.3	7.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 4 5	90.0	953					CLAY, SILTY, (CL), low plasticity, dark reddish brown (5YR 3/2), moist, no structure, abundant organic matter and fine roots	weather: 50-70 degrees, cloudy beta/gamma = background
							slightly silty, mottled yellowish red (5YR 5/6), moderate plasticity	
						1		
7 7 8 8	88.0					2		
							stiff, moderate to abundant angular gravels in seams to 2.0 cm	
						3		
2 2 4 4	63.0					4		
						5	reddish brown (5YR 4/4), soft, wet	
			6.0					
	35.0	1053	6.0			6		split spoon pushed hydraulically from 6.0-8.0 ft, no blow counts availat

REMARKS: Sample 1053 was collected between 4.0-10.0 ft.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB031	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 2 4 4	63.0					8		tank specific sample no. 0941 collected between 8.0-10.0 ft.
						9		
			10.0			10		
2 2 5 5								tank specific sample no. 0940 collected between 10.0-12.0 ft.
						11		no regular sample collected between 10.0-12.0 ft.
			12.0					
	25.0	1054				12		10/15/90 weather: 55-80 degrees, clear
								spoon pushed 12.0 to 14.0 ft. - no blow counts
						13		
3 3 3 3 5	60.0					14		

REMARKS:

ORNL RI/FS
JOB 19116

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB031	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
3 4 5 50+	65.0					16		
						17		
			17.5				gray (5Y 5/1), possible grout 17.5' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB032	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
189	01SB006	F. CROWNER	08/30/90	08/31/90	20.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22234.87 E: 30854.75	818.3	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 6 6 7	100.0	945					CLAY, SILTY, (CL), moderately plastic, reddish brown (5YR 4/3), damp, moderate roots	weather: 70-85 degrees, humid
							less silt, high plasticity, mottled yellowish red (5YR 5/6) to reddish yellow (7.5YR 6/6), moderate fine gravels	beta/gamma = background
						1		
3 7 7 9	85.0					2	interbedded gravels to 0.2 inch thick	
						3		
4 4 5 6	75.0					4		
						5		
			6.0			6	very stiff	
9 19 27 50+	80.0	946	6.0					

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB032	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
8 50+	25.0					8	crushed, compacted limestone rock	
						9	-	
19 27 43 50+	75.0					10	—	
							SHALE, fissile, foliated, dry, highly weathered, brown (10YR 5/3)	
						11	-	
			12.0			12	-	no regular sample collected between 12.0-18.0 ft.
9 44 50+	60.0							
						13	-	
50+	15.0					14	-	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB032	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
50+	10.0					16		8/31/90 weather: 68 degrees, low, partly cloudy beta/gamma = 8,000 cpm tank specific sample no. 0930 collected between 16.0-18.0 ft.
						17		
50+		947	18.0			18	saturated	beta/gamma = 25,000 cpm
						19		
						20		
			20.5				20.5' boring complete	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB034	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B'
189	01SB006	F. CROWNER	08/29/90	08/29/90	14.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22220.24 E: 30890.97	818.6	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 4 4 5	85.0	935					CLAY, SILTY (CL), dark reddish brown (5YR 3/3), damp, minor fine roots	weather: 72 degree low, 95 degree high; clear, humid
							mottled reddish brown (5YR 5/6) to brownish yellow (10YR 6/6) firm, minor gravel indeterminate plasticity	beta/gamma = background
						1		
10 11 14 13	90.0					2	increasing gravel	
						3		
							GRAVEL, limestone, dark gray (7.5YR 4/0), interbedded	
4 5 5 5	75.0					4		
						5		
			6.0			6	fill gravel	
6 5 5 4	40.0	944	6.0					

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19116

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB034	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 5 5 4	30.0					8	-	
						9	-	
4 7 3 3	25.0					10	dry	
						11	-	
50+	15.0		12.0			12	-	no sample collected below 12.0 ft.
							12.5'spoon refusal	
							SHALE, foliated, slightly weathered, dry, soft, no dip observable	
						13	-	
						14	14.0' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB035	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B
206	01SB008	F. CROWNER	12/12/90	12/12/90	9.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21819.00 E: 30994.99	798.3	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 4 5 7	90.0	1347					ASPHALT	weather: 35 degrees low, 65 degrees high; partly cloudy
							CLAY, SLIGHTLY SILTY, low plasticity, dark brown (10YR 3/3), moist, firm	beta/gamma = 450 cpm
						1	1 cm fine gravel lens, yellowish red (5YR 5/6)	
3 4 4 5	75.0					2		beta/gamma = 400 cpm
			3.0			3		no regular sample collected between 3.0-6.0 ft.
							GRAVEL	tank specific sample no. 1354 collected between 3.0-4.0 ft.
							CLAY, SLIGHTLY SILTY, low plasticity, dark brown (10YR 3/3), moist, firm	beta/gamma = 200 cpm
5 6 7 4	65.0					4	interclasts–large gravel to 5 cm in diameter equals 20% of sample	tank specific sample no. 1355 collected between 4.0-6.0 ft.
						5		
5 9 7 9	90.0	1348	6.0			6	wet	beta/gamma = background
							olive gray (5Y 4/2)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB035	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
19 42 50+	63.0					8	-	
							SHALE, with limestone, 8.8' spoon refusal	
			9.1			9	-	
							9.1' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB036	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
206	01SB008	F. CROWNER	12/11/90	12/11/90	10.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21798.00 E: 31000.00	798.9	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							ASPHALT	weather: 32 degrees low, 65 degrees high; clear
							GRAVEL, sub-base	interval 0.0-1.0 ft. was hand excavated beta/gamma = background
			1.0					
	40.0	1335				1		
						2		
			3.0					
12 9 13 14	75.0	1336				3	CLAY, SLIGHTLY SILTY, low plasticity, strong brown (7.5YR 5/6), wet, very soft, minor gravel	beta/gamma = 2000 cpm
						4		
			5.0					
7 8 5 6	90.0					5	soft	tank specific sample no.'s 1338 and 1349 collected between 5.0-7.0 ft. no regular sample collected between 5.0-7.0 ft.
						6	dark grayish brown (10YR 4/2), firm, gravel absent	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB036	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
6 7	40.0	1341						beta/gamma = 900 cpm
						8		possible artificial obstruction
							SHALE, severely weathered, olive brown (2.5Y 4/4), damp, foliated, bedding apparent	
42 50+	63.0					9		beta/gamma = 500 cpm
			9.8				9.8' spoon refusal	
						10		
							10.2' auger refusal	

REMARKS:

ORNL RI/FS JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB037	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B
206	01SB008	F. CROWNER	12/13/90	12/14/90	10.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21805.00 E: 31017.99	799.7	4.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1344					ASPHALT	weather: 50 degrees low, 60 degrees high; cloudy
							CLAY, SILTY, low plasticity, dark yellowish brown (10YR 4/4), moist	beta/gamma = 800 cpm duplicate sample no. 1343 collected between 0.0-6.0 ft.
						1		
						2		beta/gamma = 1000 cpm
						3		
						4		beta/gamma = 500 cpm
						5	yellowish brown (10YR 5/6), wet, minor gravels	
			6.0			6		beta/gamma = background tank specific samples no 1346 and 1352 collected between 6.0-8.0 ft. no regular sample collected between 6.0-8.0 ft.

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB037	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								12/14/90 weather: 40-50 degrees, partly cloudy
			8.0			8	yellowish brown (10YR 4/4)	beta/gamma = 1400 cpm
		1342						
						9		
						10		beta/gamma = 3400 cpm
			10.5				10.5' hole stopped	called hole due to collapse and cave-in

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB038	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
202	01SB009	C. BOOKER	01/29/91	01/29/91	13.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21854.83 E: 31059.81	798.2	7.0	.	

DRILLER	METHOD	P/A METHOD
ERC - K. CABLE	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 8 7	63.0	1400					**TOPSOIL** very dark brown, abundant organics (decayed leaves, roots)	weather: 35 degrees, am, foggy, cold
							CLAY, SILTY (CL), dark yellow brown, low plasticity, damp, firm	beta/gamma = 1600 cpm
						1		duplicate sample no. 1401 collected from 0.0-6.0 ft.
							GRAVEL, light gray, small	
13 5 3 3	63.0					2		beta/gamma = 510 cpm
							CLAY, SILTY (CL-OL), dark yellow brown, low plasticity, damp, firm, small to fine gravel throughout interval, bottom 7.0 inches equals approximately 90% clay	
						3		
6 4 4 6	63.0					4	some mottling of red, yellow, dark brown	beta/gamma = 470 cpm = background
						5		
			6.0			6	plastic, top of interval silty and dark brown	
3 4 5 5	100.0							beta/gamma = 520 cpm
								tank specific sample numbers 1410 and 1411 collected between 6.0-8.
								no regular sample collected between 6.0-8.0 ft.

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB038	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	mottles yellow, red, dark brown, dusky red, even texture	
3 2 3 3	75.0	1408						beta/gamma = 470 cpm
						9	-	
						10	plastic	
3 2 3 4	100.0							beta/gamma = 470 cpm = background tank specific sample numbers 1460 and 1462 collected between 10.0-12.0 ft.
						11	-	
						12	firm to hard	
6 16 42 50	100.0							beta/gamma = 2600 cpm
							large light gray fragments and layered light gray fragments, two inch layer of yellow gray greenish color present	
						13	-	
			13.7				13.7' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB039	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
202	01SB008	C. BOOKER/F. CROWNER	01/23/91	01/25/91	15.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21878.14 E: 31053.35	798.9	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 2	80.0	1395					CLAY (CL), plastic, yellow brown with mottling red, yellow, black, damp, soft, very small fragments of, gravel and organic material at top 3.0 inches	weather: 21 degees am, cold, cloudy beta/gamma = 1800 cpm
3 4 4 6	60.0					1	red-yellow, firm	beta/gamma = 2600 cpm
						2		
3 3 4 5	95.0					3		beta/gamma = 3500 cpm
						4		
			5.0			5	slightly silty, low plasticity red (2.5YR 4/8), firm, minor gravel	
4 4 5 6	90.0		5.0			6		1/24/90 weather: 35 degrees, low, 40 degrees, high, cloudy beta/gamma = 500 cpm tank specific sample no. 1393 collected between 5.0-7.0 ft. no regular sample collected between 6.0-9.0 ft.

REMARKS:

ORNL RI/TS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB039	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 5 7 7	90.0							beta/gamma = 3700 cpm
						8	GRAVEL, CLAYEY, limestone, gravel and red (2.5YR 3/3) clay, low plasticity, wet	tank specific sample no. 1392 collected between 8.0-9.0 ft.
			9.0			9		
1 2 1 2	90.0	1396					CLAY, SLIGHTLY SILTY, low plasticity, red (2.5YR 3/6), soft, wet, minor gravel	beta/gamma = 1750 cpm
						10		
			11.0			11	saturated, firm	
2 3 5 6	95.0							beta/gamma = 50 cpm tank specific sample no.'s 1397 and 1394 collected between 11.0-13. ft., regular sample not collected
						12		
			13.0			13	yellow-red brown, mottled gray, yellow, brown, plastic, firm, damp, small fragments throughout spoon, fine gray gravel at bottom	
2 3 3 6	100.0	1399						1/25/91 weather: 28 degrees am, cold, clear beta/gamma = 29,000 cpm
						14		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB039	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			15.0			15	water visible in hole	
17 50								sample 10mR/h through plastic
							15.8' auger refusal	did not open spoon--no sample

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB040	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
189	01SB006	F. CROWNER	09/04/90	09/05/90	19.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22153.63 E: 31672.89	803.2	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 6 4 3	70.0	948					CLAY, SLIGHTLY SILTY (CL), low plasticity, brown (7.5YR 5/4), damp, stiff, minor roots	weather: 65 degrees low, 95 degrees high; clear beta/gamma = background duplicate sample no. 0949 collected between 0.0-4.0 ft.
						1		
4 6 4 5	100.0					2	clay content increases, plasticity increases, red (2.5YR 4/6), moist, abundant gravel to 2.0 centimeters in diameter, fill	
						3		
			4.0			4	moderate gravel, saturated	
3 4 4 4	70.0	951	4.0					9/5/90 weather: 70-95 degrees, clear beta/gamma = 1200 cpm
						5		
2 2 2 3	10.0					6		beta/gamma = 2200 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB040	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	gravel absent	
2 1 1	20.0							beta/gamma = 6000 cpm tank specific sample no. 0931 collected between 8.0-10.0 ft. no regular sample collected between 8.0-12.0 ft.
						9	free water	
2 2 2 2						10		beta/gamma = 8000 cpm tank specific sample no. 0933 collected between 10.0-12.0 ft.
						11	**GRAVEL**, limestone with abundant silts and clays	
3 4 2 3	25.0	954	12.0			12		beta/gamma = 5000 cpm
						13		
3 4 4 6	50.0					14		beta/gamma = 3000 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB040	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
9 14 15 16	70.0					16		beta/gamma = 2000 cpm tank specific sample no. 0932 collected between 16.0-18.0 ft.
						17		
			18.0			18		
5 50+	0.0							no sample collected below 18.0 ft.
							19.0' auger refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB041	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
189	01SB006	F. CROWNER	09/07/90	09/07/90	8.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22134.66 E: 31673.16	802.6	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 6 8 8	100.0	950					CLAY, SILTY (CL), low plasticity, dark brown (7.5YR 4/2), damp, minor fine roots	weather: 68 degrees low, 98 degrees high; clear
							slightly silty, strong brown (7.5YR 5/6), stiff, minor gravel	beta/gamma = 150 cpm
						1		
5 6 6 6	75.0					2		beta/gamma = background
						3	gravel abundant	
5 6 11 9	63.0					4	gravel minor, moist, color mottled brownish yellow (7.5YR 6/6) to strong brown (7.5YR 5/6)	beta/gamma = 30 cpm
						5		
6 9 7 6	86.0		6.0			6		tank specific sample numbers 0939 and 0952 collected between 6.0-8.0

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB041	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
9 50+	14.0					8	-	
							8.7' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB042	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
189	01SB004	F. CROWNER	12/03/90	12/04/90	13.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21773.71 E: 31507.04	796.9	7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	90.0	1185					CLAY, SILTY, low plasticity, reddish brown (5YR 4/3), wet, firm, minor organics	weather: 50 degrees low, 60 degrees high; rain
								beta/gamma = background
						1	slightly silty	sample spoons pushed with hydraulics
	100.0					2	stiff, moderate subangular rock fragments to 1.0 centimeters in diameter	
								no regular sample collected below 3.0 ft.
			3.0			3		tank specific sample no. 1321 collected between 3.0-4.0 ft.
	63.0					4		tank specific sample no. 1303 collected between 4.0-6.0 ft.
							no rock fragments	
						5		
	40.0					6		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB042	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								12/4/90: 35 degrees low, 45 degrees high; cloudy
	10.0		8.0			8	soft, saturated	
						9	-	
	90.0		10.0			10	silty, yellow brown (10YR 6/4)	
						11	-	tank specific sample no. 1319 collected between 11.0-12.0 ft.
	69.0		12.0			12	-	tank specific sample no. 1322 collected between 12.0-14.0 ft.
						13	GRAVEL, limestone gunite	
							13.6' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB043	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
189	01SB008	F. CROWNER	12/26/90	12/27/90	14.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21745.93 E: 31522.85	795.8	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 4 5 6	90.0	1369					CLAY, SILTY, low plasticity, strong brown, moist, firm, minor organics and roots	weather: 20 degrees low, 35 degrees high; clear beta/gamma = background duplicate sample no. 1370 collected between 0.0-4.0 ft.
						1	slightly silty, red brown, damp, stiff, large gravel to 2 centimeters in diameter	
3 6 5 5	100.0					2		
						3		
			4.0			4		
3 5 5 8	65.0							beta/gamma = 40 cpm tank specific sample no. 1363 collected between 4.0-6.0 ft. no regular sample collected between 4.0-8.0 ft.
						5		
5 5 6 6	15.0					6	minor gravel to 0.25 centimeters in diameter	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB043	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 2 4	85.0	1371	8.0			8		beta/gamma = background
							light red brown, firm, wet	
						9		
2 5	100.0					10	yellowish brown	
								12/27/90 weather: 30-40 degrees, cloudy
			11.0			11		
6 8 7 9	60.0							no regular sample collected below 11.0 ft.
								tank specific sample no. 1362 collected between 11.0-13.0 ft.
						12	**GRAVEL**, limestone, 0.1 to 5 centimeters in diameter, matrix of sand and silt, wet	
9 11 50+	100.0					13		tank specific sample no. 1375 collected between 13.0-14.0 ft.
							SHALE, gray green, laminar, competent	
						14	14.0' boring complete	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB044	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
202	01SB006	F. CROWNER	10/24/90	10/24/90	10.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21729.39 E: 31788.03	792.6	7.0	.	

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 8 8 12	100.0	1066				1	CLAY, SILTY (CL), low plasticity, brown (10YR 4/3), damp, firm, minor organics, topsoil	weather: 55 degrees low, 70 degrees high; clear beta/gamma = background duplicate sample no. 1068 collected between 0.0-6.0 ft.
9 12 11 14	75.0					2	FILL, interbedded clays and gravel, clay is reddish brown (2.5YR 5/4), damp, firm	
						3		
6 9 13 17	85.0					4	no gravel, clay only	
						5		
			6.0			6		
14 16 19 24	75.0	1098	6.0				CLAY, SILTY (CL), dark reddish brown (5YR 3/2), very stiff, minor gravel	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB044	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	COBBLES, slightly silty clays, limestone gravel, interbedded	tank specific sample no. 0960 collected between 8.0-10.0 ft.
21 71 36 40	75.0					9		
50+						10	10.0' refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB045	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
202	01SB004	F. CROWNER	11/08/90	11/08/91	10.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21746.97 E: 31765.08	792.3	7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 8 8	85.0	1146					CLAY, SILTY (CL), low plasticity, dark brown (7.5YR 3/4), stiff to very stiff, high organic content	weather: 45-60 degrees, clear beta/gamma = background
						1		
							gravel to 2.0 cm in diameter, between 1.7-1.9 ft.	
9 3 5 4	50.0					2	red (2.5YR 4/6), moist, firm, minor gravels	
						3		
3 2 3 3	75.0					4	very soft	
						5		
3 2 1 2	65.0	1145	6.0			6	saturated with moderate gravels	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB045	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	dark grayish brown (2.5Y 2/2), no gravel	
4 9 19 50								tank specific sample no.'s 0959 and 1058 collected between 8.0-10.0 ft.
						9	-	
							SHALE, weathered, dark grayish brown, (2.5Y 4/2), laminae, 0.1-0.5 cm thick, friable, moist	
							9.9' spoon refusal	
						10	—	
							10.2' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB046	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
202	01SB006	F. CROWNER	10/29/90	10/29/90	14.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21522.82 E: 31452.19	789.3	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	90.0	1064					**CLAY, SILTY,** low plasticity, dark gray (5YR 4/1), damp, stiff, moderate organics	weather: 30 degrees low, 60 degrees high beta/gamma = background blow counts not recorded 0.0-2.0 ft.
						1	slightly silty, yellowish red (5YR 5/6), moderate to abundant angular gravel, no observable structure	
6 10 10 9	70.0					2		
						3		
			4.0					
4 40 50	50.0					4		tank specific sample no. 0962 collected between 4.0-5.0 ft. no regular sample collected between 4.0-8.0 ft.
						5	**SHALE,** massive, moderate weathering, dry	
21 31 6 5	50.0					6	**CLAY, SLIGHTLY SILTY,** low plasticity, dark gray (5YR 4/1), moist, firm	tank specific sample no. 1060 collected between 6.0-7.0 ft.

REMARKS:

ORNL RUTS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB046	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
13 7 12 21	90.0	1109	8.0			8	GRAVEL, limestone interbedded with silts and clays, wet	
						9	CLAY, low plasticity, olive (5Y 5/3), moist, very stiff, shale gravels	
12 13 21 50						10		
						11		
50+			12.0			12	12.0' spoon refusal	
						13		
						14	14.1' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB047	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
202	01SB008	T. THORNBURGH	12/17/90	12/17/90	8.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21532.98 E: 31433.98	790.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1360					**GRAVEL**, limestone	weather: am 40's rain; pm 50's, rain beta/gamma = 250 cpm
						1	**CLAY, SILTY**(CL), low plasticity, dark yellowish brown (10YR 4/4), mottled with yellowish red (5YR 5/8), moist	beta/gamma = 230 cpm
						2		
						3	low plasticity, yellowish red (5YR 5/8) with streaks of brownish yellow (10YR 6/6), moist	beta/gamma = 215 cpm
						4		
			5.0			5	wet, sand-size chert and limestone gravels to 0.5 inch in diameter	beta/gamma = background
		1361						tank specific sample no.'s 1350 and 1353 taken at 5.0'-7.0'
						6		

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB047	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							low plasticity, yellowish red (5YR 5/8), grading to reddish yellow (7.5YR 6/6), moist to wet, limestone gravel and chert fragments to 1 inch in diameter, sub-rounded to sub angular	
						8		
			8.5				8.5' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB048	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
202	01SB004	F. CROWNER	12/05/90	12/05/90	16.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21516.93 E: 31389.59	791.6	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	100.0	1191					CLAY, SILTY (CL), low plasticity, dark reddish brown (5YR 3/2), damp, stiff, minor organics (topsoil)	weather: 28 degrees low, 45 degrees high, clear
								beta/gamma = background
							slightly silty, strong brown (7.5YR 5/6), minor gravels, minor fine roots	
						1		
								duplicate sample no. 1194 collected between 0.0-5.0 ft.
	25.0					2		
						3		
	33.0					4	mottled, platy shale fragments with major axis normal to vertical	
			5.0			5		
	75.0							tank specific sample no. 1320 collected between 5.0-7.0 ft.
								no regular sample collected between 5.0-9.0 ft.
						6	SHALE, severely weathered, brown (7.5YR 5/2), damp, foliated, fissile, bedding apparent	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB048	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 10 12 14	63.0							beta/gamma = 700 cpm tank specific sample no. 1323 collected between 7.0-8.0 ft.
						8	moist, limestone fragments interbedded gravels and clay	
7 7 8 10	50.0	1197	9.0			9	-	beta/gamma = 400 cpm
						10	CLAY (CL), low plasticity, olive (5YR 5/3), saturated, firm	
			11.0					
11 12 14 16	100.0	1198				11	-	beta/gamma = background
						12	-	
12 19	100.0					13	-	
			14.0					
13 31 50	100.0					14	-	tank specific sample no. 1339 collected between 14.0-16.0 ft. no regular sample collected below 14.0 ft.

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB048	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	discrete shale fragments	
50+						16	-	
							16.1' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB049	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
209	01SB005	T. THORNBURGH	12/28/90	12/28/90	5.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21299.47 E: 29636.17	777.2	7.0		

DRILLER	METHOD	P/A METHOD
ERC - K. CABLE	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 6 8 13	90.0	1365	2.0			1	CLAY, SILTY (CL), low plasticity, dark yellowish brown (10YR 4/4), moist, stiff	weather: 40's, rainy beta/gamma = background
11 19 19 18	0.0		4.0			2 3	no recovery	
12 44	100.0	1366	5.8			4 5	CLAY, SILTY (CL), low plasticity, dark gray (10YR 4/1), very hard, moist, trace of chert fragments up to 0.5 inches in diameter	
							5.8' spoon refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB050	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
209	01SB005	C. BOOKER	01/10/91	10/11/91	9.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21005.56 E: 29618.25	776.1	7.0		

DRILLER	METHOD	P/A METHOD
ERC - K. CABLE	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 4 6	65.0	1418					CLAY, SILTY (CL), reddish yellow (7.5YR 7/6), low plasticity, damp, firm, fresh organics and decayed organics (grass and roots) in top 0.4 ft.	weather: 48 degrees, am, cool, rain, misty; pm, warmer, sunny
							large chert fragment	1/11/91 weather: 48 degrees, am, rain, cool; pm, misty, cool
						1		beta/gamma background = 80 cpm beta/gamma = 290 cpm
			2.0			2	yellowish-gray brown (10YR 5/4), plastic, stiff, few fragments of chert, yellow red mottles	
4 5 7 7	100.0	1419						
						3		
			4.0			4	very silty, red yellowish brown (10YR 5/4), some mottles, very plastic, stiff, chert fragments	beta/gamma = 170 cpm
4 5 5 6	85.0	1420						
						5		
			6.0			6	greenish gray brown, some yellow, plastic, fragments at interval bottom, dusky red brown, gray green	beta/gamma = 100 cpm
2 3 5 7	63.0	1421						

REMARKS:

ORNL RI/TS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB050	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0					
13 15 50	100.0	1423				8	silty, blending to very weathered to hard shale, plastic to nonplastic, stiff to hard, moist, yellow-red thin layer from approximately 8.0-8.3 ft.	beta/gamma = 120 cpm
						9		
			9.5				9.5' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB051	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
209	01SB005	F. CROWNER	01/18/91	01/18/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20899.83 E: 29589.55	774.6	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1430					CLAY, SILTY, low plasticity, dark brown (7.5YR 4/2), moist, abundant organics	weather: 32 degrees low, 50 degrees high; clear
							grayish brown (10YR 5/2), minor organics	beta/gamma = 30 cpm
						1		
							wet, moderate fine gravels	
							saturated	
			2.0			2	2.0' boring complete	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB052	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
209	01SB005	F. CROWNER	01/18/91	01/18/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20767.49 E: 29582.96	773.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1431					CLAY, SILTY, low plasticity, dark brown (7.5YR 4/2), wet, abundant organics, fine roots	weather: 32 degrees low, 50 degrees high; clear
							brown (7.5YR 5/4), no roots	beta/gamma = background
						1		
							slightly sandy	
							saturated	
			2.0			2	2.0' boring complete	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB053	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
209	01SB005	F. CROWNER	01/21/91	01/21/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21154.33 E: 29616.04	776.2	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1443					**CLAY, SILTY,** low plasticity, brown (7.5YR 5/4), moist	weather: 26 degrees low, 32 degrees high; cold, partly cloudy beta/gamma = background
						1	wet, minor small gravels	
							moderate small to medium gravels	
			2.0				saturated	
						2	2.0' boring complete	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB054	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
209	01SB005	F. CROWNER	01/21/91	01/21/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20992.46 E: 29582.97	773.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1439					CLAY, SILTY, low plasticity, brown (7.5YR 5/4), moist, minor fine roots	weather: 26 degrees low, 32 degrees high; cold, partly cloudy beta/gamma = background
						1	wet	
							saturated	
			2.0			2	2.0' boring complete	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB055	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
207	01SB009	K. CRESWICK	12/26/90	12/26/90	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20969.17 E: 30011.46	774.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1364				1	CLAY (CL), low plasticity, strong brown (7.5YR 5/6), moist (frozen), stiff, trace of gravel	weather: 30 degrees, clear, cold beta/gamma = background
			2.0			2	2.0'--stopped hole	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB056	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
207	01SB005	F. CROWNER	01/16/91	01/16/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20886.88 E: 29925.09	775.3	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1427					CLAY, SILTY, low plasticity, dark brown (7.5YR 4/2), moist,moderate fine roots, minor gravel	weather: 45 degrees low, 50 degrees high; cloudy
								beta/gamma = 10,000 cpm at surface
							slightly silty, red (2.5YR 5/6)	beta/gamma = 2500 cpm
						1		
								beta/gamma = 500 cpm
			2.0			2	2.0' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB057	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
213	01SB004	F. CROWNER	11/06/90	11/06/90	9.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21391.87 E: 30791.58		7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 7 6 5	67.0					1	**FILL**, interbedded clay and gravels, no discrete structures, variable color	weather: cloudy to clear, low 45 degrees high 65 degrees beta/gamma = background
						2	no recovery	
						3		
						4		beta/gamma = 7,000 cpm
	33.0					5	**GRAVEL**	
		1147	6.0			6	**SLUDGE**, black	beta/gamma = 100 cpm
	100.0		6.8				**CLAY**, tight, clean, olive, low plasticity	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB057	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						8	-	
	100.0					9	-	
							9.5' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB059	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
207	01SB005	F. CROWNER	01/17/91	01/17/91	5.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21085.60 E: 30143.16		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1422					CLAY, SILTY (CL), low plasticity, dark reddish brown (7.5YR 3/2), moist	weather: 35 degrees low, 45 degrees high; cloudy beta/gamma = 350 cpm
						1	GRAVEL, fill, uncompacted limestone, gray (7.5YR 6/0), with abundant silts and clay	beta/gamma = background
			2.0					
		1424				2		
							CLAY, SLIGHTLY SILTY, yellowish red (5YR 5/6), low plasticity, wet	
						3		
			4.0			4	wet	
		1425						
							saturated	
			5.0			5	5.0' boring complete	boring complete at water table

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB060	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
208	01SB009	F. CROWNER	02/19/91	02/19/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21011.92 E: 30534.41	775.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1530					CLAY, SLIGHTLY SILTY (CL), low plasticity, brown, saturated, soft, minor gravel	weather: 55 degrees low, 65 degrees high, rain beta/gamma = 1000 cpm
						1		
			2.0			2	2.0' boring complete	contains 1.0' water most likely from recent rains

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB061	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B'
208	01SB009	F. CROWNER	02/26/91	02/26/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21025.32 E: 30494.08	774.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1510					CLAY, SILTY (CL), low plasticity, brown, wet	weather: 30 degrees low, 40 degrees high, cloudy
								beta/gamma = 2000 cpm
						1		
							saturated	beta/gamma = 250 cpm
			2.0			2	2.0' boring complete	hole filling with water

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB062	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
208	01SB005	C. BOOKER	01/08/91	01/08/91	8.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21020.82 E: 30468.51	775.2	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 2 2 2	75.0	1367	2.0			1	CLAY, SILTY (CL), yellowish brown (10YR 5/4), low plasticity, moist, soft, organics (grass and roots) gravel with broken, red/yellow chert	weather: 42 degrees, am, cool, misty; 48 degrees, pm, cool, misty beta/gamma = 1200 cpm
3 4 4 5	50.0	1368	4.0			2 3	SILT, with clay, yellowish brown (10YR 5/4), low plasticity, wet, firm, chert fragments throughout interval	beta/gamma = 400 cpm
3 4 4 5	93.0	1378	6.0			4 5	CLAY, SILTY (CL), yellowish brown (10YR 5/4), low plasticity, moist, firm, fragments throughout	beta/gamma = 425 cpm
11 3 4 50	15.0	1379				6	SHALE, WEATHERED, olive yellow (5YR 6/6), nonplastic, saturated, hard, spots of gray-greenish and green	beta/gamma = 400 cpm

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB062	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	8.0' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB063	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
208	01SB009	F. CROWNER	02/26/91	02/26/91	1.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21019.21 E: 30445.41	774.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1531					CLAY, SILTY (CL), low plasticity, brown, wet, minor fine gravel	weather: 30 degrees low, 40 degrees high, cloudy
								beta/gamma = 5000 cpm
						1	saturated	
							increasing gravel	beta/gamma = 2500 cpm
			1.8				1.8' refusal	hole filling with water

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB064	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
208	01SB005	C. BOOKER	01/09/91	01/09/91	8.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21071.62 E: 30553.06	775.3	7.0	.	

DRILLER	METHOD	P/A METHOD
ERC - K. CABLE	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
1 3 2 1	75.0	1380				1	CLAY, SILTY (CL), yellowish brown (10YR 5/4), low plasticity, damp, firm, organics (grass and roots)	weather: 44 degrees, am, cool, misty beta/gamma background = 150 cpm beta/gamma = 320 cpm
3 3 5 7	50.0	1381	2.0			2	with light yellowish brown color	
						3		
6 8 12 13	100.0	1382	4.0			4	blending to dark gray brown, plastic, firm to stiff	beta/gamma = 160 cpm
						5	gravel and fragments, yellow red and red brown	
							color change to dusky red brown with gray green mottles	
2 2 29 50	63.0	1417	6.0			6	SHALE, CALCAREOUS, some foliation, yellow red and light gray green, low plasticity, moist, stiff to hard	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB064	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	8.0' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB067	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
224	01SB007	T. THORNBURGH	11/26/90	11/26/90	7.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22826.97 E: 31747.33	812.7	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 17 14 10	95.0	1307				1	SILT, CLAYEY (ML), dark yellowish brown (10YR 3/3), damp, hard, top 0.1 foot is vegetation cover	weather: am 40's, clear; pm 60's, cloudy beta/gamma = background
			2.0			2		
5 7 8 10	75.0	1308				3	CLAY, (CL) dark yellowish brown (10YR 4/4), damp, stiff, trace of medium gray angular limestone gravel, trace silt	
			4.0			4		
3 5 7 6	100.0	1309				5	brown (10YR 4/3), soft, sand-sized chert fragments light gray to gray (10YR 6/1) and yellowish brown (10YR 5/4) light olive brown (2.5Y 5/4), little sand	
			6.0			6	olive yellow (2.5Y 6/6), moist, soft	
4 4 50	100.0	1310						

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB067	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.4				very dark gray (2.5Y 3/0)	
							7.4' auger refusal	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB068	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
224	01SB007	T. THORNBURGH	11/27/90	11/27/90	9.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22847.91 E: 31753.93	813.6	7.0		

DRILLER	METHOD	P/A METHOD
ERC- J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 13 12 12	100.0	1311				1	**SILT, CLAYEY** (ML), dark yellowish brown (10YR 3/3), damp, stiff, top 1.0 inch is vegetation cover	weather: am 50's, partly cloudy; pm 70's windy beta/gamma = background
			2.0			2	**CLAY** (CL), brownish yellow (10YR 6/6), damp, very stiff, trace chert fragments to 1.0 in diameter, trace of silt	
9 10 11 13	60.0	1312				3		
			4.0			4	light yellowish brown (10YR 6/4)	
6 13 13 19	100.0	1313				5	pale yellow (2.5Y 7/4), little subangular chert fragments up to 1.0 inch in diameter	
			6.0			6		
7 10 18 19	100.0	1314						

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB068	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							light brownish gray (2.5Y 6/2)	
			8.0			8	light olive brown (2.5Y 5/4), firm	
32 32 50	100.0	1315					pale olive (5Y 6/3), hard, limestone gravel, light to medium gray, subangular, up to 2.0 inches in diameter	
						9	-	
			9.3				9.3' spoon refusal	
							9.8' auger refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB069	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
224	01SB007	T. THORNBURGH	11/28/90	11/29/90	8.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22811.07 E: 31760.91	812.6	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	95.0	1316					TOPSOIL (ML), dark brown (10YR 3/3), damp, soft, silty	weather: am 30's, clear; pm 40's clear beta/gamma = background blow counts not taken
						1	SILT, CLAYEY (ML), dark yellowish brown (10YR 4/4), damp, very stiff	
			2.0					
	100.0	1317				2	gradational color change over 2-4 ft. interval from dark yellowish brown(10YR 4/4) to light yellowish brown (10YR 6/4), organic silt, soft	
							firm	
						3	stiff	
			4.0			4	yellowish brown (10YR 5/4) soft, trace of coarse sand-size and gravel-size chert	
	50.0	1324						
						5		
			6.0			6		
	100.0	1325					CLAY (CL), brownish yellow (10YR 6/6) mottled light gray to gray (10YR 6/1), little sand-size to gravel-size chert, damp, soft	
							sandy, some subangular chert, very stiff	
							very stiff	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB069	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.4				7.4 ft. spoon refusal	no sample taken below 7.4 ft.
						8		
							8.7' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB072	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
224	01SBOO7	T. THORNBURGH	11/29/90	11/30/90	9.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22826.97 E: 31782.88	814.0	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	50.0	1326				1	SILT (ML), very dark grayish brown (10YR 3/2), damp, very stiff, topsoil	weather: am 30's, clear; pm 40's, clear beta/gamma = background blow counts not taken
	20.0		2.0			2	recovery consisted of 0.4 foot of fragmented chert	no sample taken at this interval due to insufficie recovery
						3		
	65.0	1327	4.0			4	CLAY,SILTY (CL), yellowish brown (10YR 5/4), damp, firm, some angular to subangular chert fragments to 2.0 in. diameter	11/30/90, am 30's, clear; pm 40's, clear
						5		
	85.0	1328	6.0			6	trace subangular chert fragments up to 1/2 inch in diameter, little to no silt	

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB072	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	no recovery 8.0 to 8.5	no sample taken below 8.0 ft.
							8.5' spoon refusal	
						9		
							9.8' auger refusal	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB073	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B
213	01SB007	T. THORNBURGH	11/05/90	11/07/90	14.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21342.80 E: 30778.13	782.0	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	100.0	1144					ASPHALT	weather: am 50 degrees, clear
							GRAVEL, sub-base	blow counts not taken
							CLAY, SILTY (CL), yellowish red, (5YR 4/6), wet, minor subangular gravel to 0.5 inch in diameter	
						1		recent rains cause difficulty in description and collection
			2.0			2	2.0'-2.7' no recovery	
	65.0	1148						
						3		
			4.0			4	4.0'-4.8' no recovery	
	60.0	1143						
						5		
							dark olive gray (5YR 3/2), low plasticity, moist, stiff	
							dark yellowish brown (10YR 4/4), abundant subangular gravels to 1.0 inch in diameter	11/6/90, am 50's, cloudy, windy; pm 60 degrees, sunny, breezy
			6.0			6		
	85.0	1155					dark yellowisb brown (10YR 4/6), very stiff, trace subangular gravels to 0.5 inch in diameter	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB073	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							very dark gray (10YR 3/1)	
			8.0			8	olive brown (2.5Y 4/4), minor very coarse sand to small gravel to 0.25 inch in diameter	
	100.0	1149						
						9	-	
			10.0			10	very dark grayish brown (2.5Y 3/2), minor subrounded to subangular gravels to 1.0 inch inch in diameter	11/7/90 weather: am 40's, partly cloudy; pm 60 degrees
	90.0	1150						
							light olive (2.5Y 5/4), to olive brown minor bits of organic material	
						11	-	
			12.0			12	olive brown (2.5Y 4/4), abundant angular to subangular gravel to 1.0 inch in diameter	
	100.0	1151						
			12.3				12.3' spoon refusal	no sample taken below 12.3 ft.
						13	-	
						14	14.0' auger refusal	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB074	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
213	01SB007	CROWNER/THORNBURGH	10/31/90	11/05/90	13.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21281.75 E: 30776.91	781.3	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	88.0	1137					ASPHALT	weather: 35 degrees low, 75 degrees high; clear
							GRAVEL, subbase	
							CLAY, SLIGHTLY SILTY (CL), low plasticity, red (2.5YR 4/0), moist, stiff	beta/gamma = background
						1		OVA = 4 ppm
			2.0			2	reddish brown (5YR 4/3), very stiff, abundant angular gravels to 2.0 centimeters in diameter	OVA = 0 ppm spoon could only be pushed
	33.0	1138						
						3		
			4.0			4	gravel decreasing, size decreasing	
	70.0	1139						
						5	yellowish red (5YR 5/8) mottled with reddish yellow (7.5YR 7/8), minor gravel with laminations	
							silty, dark grayish brown (2.5Y 4/2), abundant gravel to 2.0 centimeters in diameter	
			6.0			6	yellowish red (5YR 4/6), minor gravel to 0.25 inches	
	95.0	1140						
							dark gray (5YR 4/1), minor chert fragments, subangular to angular to 1.0 inches in diameter	

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB074	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								11/2/90: 50 degrees am, 78 degrees pm; clear
			8.0					
	75.0	1142				8	dark grayish brown (2.5Y 4/2), bottom 8.0 inches contains angular to subrounded chert fragments to 1.0 inches in diameter	
						9	-	
			10.0					
	100.0	1141				10	silty, grayish brown (10YR 5/2)	11/5/90: 50 degrees am, clear; rain, pm
						11	gray (5Y 5/1), minor decomposed gravels, trace of chert fragments	
			12.0					
						12	no recovery	
						13	-	
							13.1' auger refusal	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB075	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
214	01SB005	F. CROWNER	01/22/91	01/22/91	3.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22264.12 E: 30689.95		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1449					CLAY, SILTY, low plasticity, dark brown (7.5YR 4/2), moist, minor fine roots	weather: 20-30 degrees, clear beta/gamma = 10 cpm
						1	reddish brown (5YR 4/3)	
							slightly silty, red (2.5YR 4/6), damp, stiff, minor inclusions of old concrete and gravel	
			2.0			2	abundant gravels (shale, chert, limestone)	
		1450						
						3	asphalt fragments, large gravels to 5.0 cm in diameter	
			3.8				3.8' refusal	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB076	1 of 4

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
214	01SB008	C. BOOKER	01/17/91	01/22/91	30.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22393.04 E: 30704.41		7.0		

DRILLER	METHOD	P/A METHOD
ERC - K. CABLE	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 5 7 5	92.0	1426					CLAY (CL), yellow-red brown, plastic, damp, firm to stiff organics (grass, roots)	weather: am, 41 degrees, cool, cloudy; pm, 48 degrees, cool, sunny beta/gamma = 85-88 cpm
						1	gravel, small to large, dark fill material in gravel	
			2.0			2	yellow brown, damp to dry, stiff to hard	
7 10 10 10	92.0	1428					light yellow gray with mottling of yellow, red, brown, black, some fragments near 4.0 ft.	
						3		
			4.0			4	damp, firm, yellow-red brown, strong red mottled with yellow, red, brown, black, light gray to white fragments	
4 5 7 9	100.0	1429						
						5		
			6.0			6	very even smooth texture, no gravel, hard	
4 7 10 15	80.0	1432						1/18/91 weather: am, 32 degrees, cold, clear; pm, 55 degrees, clear, sunny

REMARKS:

SOIL BORING LOG

ORNL RI/FS
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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB076	2/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	red yellow mottling, very hard	
5 10 15 23	80.0	1433						
						9	-	
			10.0			10	—	
7 14 24 30	85.0	1434						
							black mottling	
						11	-	
			12.0			12	black mottling, weathered shale present with layers visible, yellow, red, black	
7 10 17 22	80.0	1435						
						13	-	
			14.0			14	-	
6 9 15 18	75.0	1436						
							chert fragments, weathered, grainy, light gray weathered shale present with brown, black mottling	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB076	3/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
			16.0					
9 17 16 24	95.0	1437				16		1/21/91 weather: am, 30 degrees, (13 degree wind chill) very cold; pm, snow, sunny, cold
						17		
			18.0					
8 11 9 8	75.0	1438				18	**SHALE**, very weathered, light gray with black in fractures	
							CLAY, (CL), red-yellow, damp, hard, plastic	
							SHALE, very weathered, light gray with black in fractures	
						19	**CLAY**, (CL), red-yellow, damp, hard, plastic	
			20.0					
7 8 11 13	85.0	1440				20		
							weathered shale	
						21		
							weathered shale	
							softer clay	
			22.0				hard, no fragments	
9 11 13 14	90.0	1441				22		

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB076	4/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						23		
			24.0			24	stiff, stringers (approximately 2.0 inches thick) of broken shale, light gray with stains, mottling of red, yellow, black	
5 7 7 9	85.0	1442				25		
			26.0			26	red blending to gray brown, moist, soft	
2 3 3 3	80.0	1444				27		
			28.0			28	very weathered shale, water visible yellow red, black mottling throughout, 2.0 inches of weathered shale, moist to wet, soft	
10 5 4 6	85.0	1445				29		
			30.0			30	30.0' auger refusal	1/22/91 weather: am, 21 degrees, cold, clear

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB077	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
214	01SB005	F. CROWNER	01/22/91	01/22/91	1.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22245.88 E: 30598.74		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1451					CLAY SILTY, low plasticity, dark brown (7.5YR 4/2), moist, minor organics and fine roots	weather: 20-30 degrees, clear beta/gamma = 80 cpm
						1	slightly silty, reddish yellow (7.5YR 6/6), gravels	
			1.8				1.8' refusal	obstruction at 1.8' - twisted off auger

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB078	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
217	01SB005	F. CROWNER	01/25/91	01/25/91	4.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21829.81 E: 30647.47		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1446					GRAVEL	weather: 30 degrees low, 45 degrees high; clear
						1	CLAY, SILTY (CL), low plasticity, yellowish red (5YR 5/6), damp, firm	beta/gamma = background
							GRAVEL, 1.0 cm in diameter	
			2.0			2		
		1447					CLAY, SILTY, low plasticity, yellowish red (5YR 5/6), wet	
						3		
			4.0			4	4.0' refusal (on stainless steel pipe)	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB079	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
215	01SB005	C. BOOKER	01/31/91	01/31/91	3.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21793.42 E: 31213.19		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1448					TOPSOIL, abundant organics (grass, roots)	weather: 35 degrees, am, cold, clear
						1	CLAY (CL-OL), red-yellow, low plasticity, damp, firm	beta/gamma = 800 cpm at approximately 0.5 ft.
							mixed with dark brown silt, topsoil, and organics material	
			2.0			2		
		1452					mottled red, yellow, dark brown, plastic	
			3.1			3	3.1' refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB080	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. F
215	01SB005	C. BOOKER	01/31/91	01/31/91	2.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21682.29 E: 31177.46		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1453					TOPSOIL very dark brown, silty, nonplastic, damp, soft, even texture	weather: 35 degrees, am, cold, clear beta/gamma = less than 50 cpm
						1	trace of clay, yellow brown color then to clay, yellow red, low plasticity, damp, firm	
			2.0			2	CLAY (CL), orange-red, low plasticity, damp to dry, firm, mixed with dark brown topsoil and some (less than 5%) gray material, few light gray fragments	
							2.2' refusal	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB081	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
216	01SB005	C. BOOKER	02/04/91	02/04/91	1.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21535.63 E: 31274.46		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1454					CLAY, SILTY (CL-OL), dark yellow brown to black, low plasticity, damp, soft, some topsoil, silt content up to 50%	weather: 35 degrees, am, cold, clear beta/gamma = 40,000 cpm
						1	few large gravel	
							silty (30%)	
			1.7				1.7'	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB082	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
219	01SB005	C. BOOKER	02/06/91	02/06/91	2.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22518.55 E: 30346.14	849.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1455					CLAY (CL-OL), red-yellow brown with yellow mottles, nonplastic, dry, soft, approximately 20% topsoil mixed, fresh and decayed organics (grass, roots)	weather: 50 degrees, am, rain, cool beta/gamma = background
						1		
							damp, few gravel	
			2.0			2	increase gravel, red mixed with yellow brown, plastic, approximately 50% mottled clay (yellow, gray, brown)	
		1457						
			2.8				2.8' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB083	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
221	01SB005	C. BOOKER	02/07/91	02/07/91	2.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22306.31 E: 30370.29	821.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1456					TOPSOIL, dark brown to black, nonplastic, damp, soft, silty	weather: 46 degrees, cloudy, chilly
								beta/gamma = background
						1	some clay, plastic, trace of fine fragments	beta/gamma = 150 cpm
							CLAY (CL-OL), yellow brown mottled yellow, light gray, brown, low plasticity, damp, soft, light gray grainy material	
			2.0			2	3.0 inches of crushed road base fill moist	
		1484						beta/gamma = background
			2.5				2.5' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB084	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
220	01SB010	C. BOOKER	02/07/91	02/07/91	5.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22509.85 E: 30546.18	850.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1485					CLAY (CL-OL), yellow to yellow brown mixed with dark brown topsoil, low plasticity, damp, stiff, few small gravel	weather: pm, misty, cool, cloudy beta/gamma = background
							broken weathered chert stained red, damp to moist, approximately 50% chert	
						1		
							approximately 30% chert	
			2.0					
		1486				2	plastic, red to red yellow	
							damp	
							approximately 20% chert	
							less chert, red with yellow mottles, layering evident	
						3		
							few chert fragments	
							yellow red with yellow mottling	
			4.0					
		1487				4		
						5		
			5.3					
							5.3' refusal (on large rock)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB087	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
229	01SB004	F. CROWNER	11/26/90	11/27/90	17.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22730.00 E: 31243.01		7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
7 4 4 4	90.0	1192					CLAY, SILTY (CL), low plasticity, dark reddish brown (5YR 3/3), damp, firm, minor organics	weather: 45 degrees low, 75 degrees high; clear
							GRAVEL (GP), fines, gray	beta/gamma = background
							CLAY (CL), low plasticity, red (2.5YR 4/8), damp, firm	
						1		
							SHALE, WEATHERED, 0.1 to 0.5 centimeters laminae	
8 4 2 2	20.0					2	CLAY (CL), red (2.5YR 4/8), soft, moist, abundant highly weathered shale fragments	
						3		
			4.0			4		no regular sample collected between 4.0-9.0 ft.
2 3 2 4	50.0					5		tank specific sample number 1305 collected between 5.0-7.0 ft.
						6		tank specific sample number 1199 collected between 5.0-8.0 ft.
							moderate shale fragments	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB087	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 2 3 5	50.0					8		
						9	very soft, wet	
3 5 5 5	75.0	1193	9.0			10		
			11.0			11	**SHALE**, severely weathered, relic bedding features, brownish yellow (10YR 6/6), wet, very soft	no regular sample collected below 11.0 ft.
1 2 1	10.0					12		
1 1 1 1	30.0					13		11/27/90 weather: 45 degrees low, 75 degrees high; clear tank specific sample numbers 1300 and 1306 collected between 13.0-16.0 ft.
						14		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB087	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 17 24 36	95.0					15		
						16	weathered	
34 50+	50.0					17		
							17.6' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB088	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. B/
229	01SB004	F. CROWNER	11/14/90	11/19/90	12.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21699.72 E: 30909.80	794.5	7.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
4 9 4 4	90.0	1183					CLAY, SILTY (CL), low plasticity, dark brown (7.5YR 3/2), damp, firm, minor organics and fine roots	weather: 40 degrees low, 70 degrees high; clear beta/gamma = background duplicate sample number 1184 collected between 0.0-4.0 ft.
						1	GRAVEL (GC), gray (7.5YR 5/0), dry, angular to subangular, 0.1 to 2.0 centimeters in diameter, abundant fines	
							CLAY, SILTY (CL), low plasticity, red (2.5YR 5/6), stiff, damp	
10 7 8 8	95.0					2		
							light yellowish brown (10YR 5/4), moderate shale fragments (angular, platy, moderately weathered)	
						3	moist, stiff	
			4.0					
6 6	0.0					4		no regular sample collected between 4.0-7.0 ft.
16 50+	50.0					5	very stiff	tank specific sample number 1181 collected between 5.0-7.0 ft.
							GRAVEL	
						6	CLAY (CL), light yellowish brown (10YR 5/4), moist, very stiff	
							hard	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB088	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	100.0	1188						sample 1189 also collected between 7.0-10.0 ft.
						8		
5 13	100.0					9	reddish brown (7.5YR 5/4)	
			10.0			10		
13 17 14 26	100.0							11/19/90: 30 degrees low, 60 degrees high; partly cloudy tank specific sample numbers 1178 and 1301 collected between 10.0-12.0 ft.
						11		
50+						12		
							12.3' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB089	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
229	01SB007	K. CRESWICK	11/19/90	11/20/91	10.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21681.62 E: 30904.91	792.4	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
6 18 50 ?	100.0	1187					**SILT** (OL), dark brown (7.5YR 3/2), moist, soft, topsoil	weather: am, 30 degrees, clear; pm, 60 degrees, cloudy
						1	**GRAVEL** (GP), limestone from road	
17 27 32 35	100.0					2	**SILT** (OL), dark brown (7.5YR 3/2)	
							SHALE, WEATHERED, bedding intact	
						3	**CLAY** (CL), yellowish red (5YR 5/8), damp, hard	
			4.0			4	no description	no sample taken from 4.0-8.0 ft. blow counts not taken from 4.0-8.0 ft.
						5		
						6		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB089	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8		
14 24	100.0	1190					CLAY (CL), dark yellowish brown (10YR 4/6), damp, hard	
						9		tank specific sample numbers 1302 and 1304 at 9.0-10.5'
						10		11/20/91 weather: am, 50's, overcast
			10.5				10.5' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB090	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
229	01SB007	THORNBURGH/CRESWICK	11/15/90	11/16/90	17.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22756.04 E: 31012.67		7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. FOX	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	90.0	1174					TOPSOIL, with grass, wood chips, chert fragments	weather: am 30's, foggy; pm low 70's, clear
							CLAY, SILTY (CL), strong brown (7.5YR 5/6), damp, very stiff, some chert fragments	beta/gamma = background blow counts not taken in top interval
	80.0					1	red (2.5YR 5/8), stiff, some chert and limestone gravels	duplicate sample 1176 taken 0.0-5.0 ft.
						2		
							SILT, (ML), brown (7.5YR 5/2), damp, stiff, some sand, little gravel	
	90.0					3		
							CLAY (CL), reddish yellow (7.5YR 6/8), firm, damp	
						4		
			5.0					
5 6 8 8	95.0	1186	5.0			5	reddish brown (5YR 3/3), sandy with grass roots, clippings	tank specific sample numbers 1126 and 1179 taken at 5.0'-7.0'
							reddish yellow (7.5YR 6/8), stiff	
						6		

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB090	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 4 4 7	85.0							
						8		
2 5	100.0		9.0			9		
			10.0					
4 6 9 13	100.0	1177	10.0			10	piece of construction-type wood at 10.0' severely weathered shale seen as color layering	11/16/90, am 40's, sunny; pm 70's tank specific sample numbers 1180 and 1182 taken at 10.0'-12.0'
						11		
			12.0			12	**SHALE**, yellow (10YR 7/8), severely weathered, hard, damp	
14 13 19 24	100.0							
						13		
			14.0			14	trace of siderite nodules, moist	
14 11 35 50	100.0							

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB090	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 4 4 7	85.0							
						8	-	
						9	-	
2 5	100.0							
			10.0			10		
4 6 9 13	100.0	1177	10.0				piece of construction-type wood at 10.0' severely weathered shale seen as color layering	11/16/90, am 40's, sunny; pm 70's tank specific sample numbers 1180 and 1182 taken at 10.0'-12.0'
						11	-	
						12		
14 13 19 24	100.0						**SHALE**, yellow (10YR 7/8), severely weathered, hard, damp	
						13	-	
						14	trace of siderite nodules, moist	
14 11 35 50	100.0							

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB090	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
			16.0			16		
50	100.0						CLAY (CL), brownish yellow (10YR 6/6), appears to be backfill, little gravel-size limestone nodules	no sample taken after 16.0'
							16.8' spoon refusal	
						17		
							17.5' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB092	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
233	01SB010	C. BOOKER	02/08/91	02/08/91	1.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21487.05 E: 30732.68	783.2	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1488					CLAY (CL-OL), silty, dusky red, yellow, red, gray, low plasticity, wet, very soft, abundant organics (grass, roots, decayed organic matter), topsoil	weather: 35 degrees, am, cloudy, cold; pm, sunny, warmer
							20% fine fragments	beta/gamma = 380 cpm
						1		
			1.3				1.3' refusal	could not recover soil; fell out of bucket immediately because of water and fine gravel

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB093	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
233	01SB009	F. CROWNER	02/13/91	02/13/91	4.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21487.30 E: 30735.50	784.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1495					CLAY, SILTY (CL), low plasticity, strong brown, damp, firm, minor organics	weather: 50 degree low, 60 degree high, light rain
								beta/gamma = background
							red brown, moist, stiff, no organics	
						1		
			2.0					
		1506				2		
						3		
			4.0			4	4.0' refusal	
								total depth is approximately 1.0' below adjacent drainage ditch water level; soil not saturated at 4.0 ft.

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB094	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
233	01SB009	F. CROWNER	02/12/91	02/12/91	1.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21622.07 E: 30731.57	789.1	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1494					CLAY, SILTY (CL-ML), low plasticity, dark brown, wet, soft, minor organic component	weather: clear
								beta/gamma = background = 30 cpm
							mottled yellowish red and reddish yellow	
			1.0			1	1.0' boring complete	hole filling with water, collapsing

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB095	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
233	01SB009	F. CROWNER	02/14/91	02/14/91	1.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21239.19 E: 30684.97	775.6	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1508	1.0			1	SILT, CLAYEY (OL), highly plastic, gray green, wet, abundant organic matter	weather: 45 degrees low, 50 degrees high, cloudy, windy beta/gamma = 700 cpm
							1.0' boring complete	hole collapse filling with water

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB096	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
233	01SB009	F. CROWNER	02/14/91	02/14/91	1.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21236.47 E: 30688.75	775.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1509	1.0			1	SILT, CLAYEY (ML), highly plastic, gray green, saturated, abundant organic matter	weather: 45 degrees low, 50 degrees high, cloudy, windy beta/gamma = 1000 cpm
							1.0' boring complete	hole filled with water and collapsing

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB097	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
233	01SB009	F. CROWNER	02/15/91	02/15/91	1.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21144.64 E: 30672.41	772.8	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1529					CLAY, SILTY (CL), low plasticity, yellow red, damp, firm	weather: 20 degrees low, 30 degrees high,(-5 degrees wind chill) clear, cold, windy beta/gamma = background
						1	SILT, CLAYEY (ML), gray green, saturated, very soft	
			1.8				1.8' boring complete	hole collapsing

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB098	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
233	01SB009	F. CROWNER	02/14/91	02/14/91	1.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21430.72 E: 30730.48	781.3	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1507					SILT, CLAYEY (ML), moderately plastic, gray brown, wet, soft, high organics	weather: 45 degrees low, 50 degrees high; cloudy, windy
						1	CLAY, SILTY (CL), low plasticity, yellowish red, saturated, firm	beta/gamma = 150 cpm
			1.5				1.5' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB099	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
233	01SB009	F. CROWNER	02/12/91	02/12/91	0.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21624.94 E: 30728.37	790.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							no recovery/description	weather: clear
							0.3' refusal (rock)	rock at surface--moved it; underlain by rock--not movable no sample collected from this boring

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB100	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
251	01SB012	K. CRESWICK	06/12/91	06/17/91	13.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21257.44 E: 31318.76		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2097					SILT CLAYEY (ML), low plasticity, strong brown (7.5YR 5/6), wet, grass roots	weather: 70-80 degrees, cloudy with occasional rain
								6/13/91: 70 degrees, cloudy
						1	moist, trace of gravel	beta/gamma = background = 160 cpm
			2.0			2		
		2098					CLAY (CL), low plasticity, strong brown (7.5YR 4/6), moist, few gravels	
							dark yellowish brown (10YR 5/4)	
						3		
			4.0			4	dark yellowish brown (10YR 4/4), some gravel	
		2099						
							olive brown (2.5YR 4/4), trace of chert gravel	
						5		
			6.0			6	dark grayish brown (2.5YR 4/2), wet	
		2100						6/17/91: 80 degrees (low), cloudy
							very dark grayish brown (2.5YR 3/2), moist	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB100	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	-	
		2101					plant material	
						9	-	
			10.0			10	dark grayish brown (2.5YR 4/2)	
		2103					brown (10YR 5/3)	
						11	-	
							wet	
			12.0			12	dark grayish brown (2.5YR 4/2)	
		2102						
						13	-	
			13.3				13.3' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB101	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
251	01SB012	K. CRESWICK	06/17/91	06/18/91	4.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21341.46 E: 31284.63		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2113					SAND, SILTY (SP), grayish brown (10YR 5/2), dry, topsoil with gravel	weather: 80 degrees (low), cloudy
							CLAY (CL), low plasticity, strong brown (7.5YR 5/8), moist	beta/gamma = background
						1		6/18/91: 70-80 degrees, cloudy
			2.0			2	yellowish red (5YR 5/8), trace of gravel, wet	
		2114					with strong brown (7.5YR 5/6)	
						3	strong brown (7.5YR 5/6), moist	
			4.0			4		
		2115						
			4.6				4.6' refusal (rock, cobble)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB102	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
251	01SB011	C. BOOKER	07/15/91	07/15/91	7.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21199.50 E: 31066.62		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2133					TOPSOIL dark brown to black, nonplastic, dry, abundant organics (grass, roots), few small chert fragments	weather: am, humid, cool, cloudy; pm, humid, hot, sunny
							dry to damp, slightly plastic	beta/gamma = background
						1	CLAY, SILTY (CL), dark brown, gray yellow brown mottled yellow red and yellow brown, slightly plastic, damp, 20% chert fragments	
			2.0			2	30% chert	
		2134					few medium chert fragments	
						3	damp to moist, mottled gray to black	
			4.0			4	yellow brown and gray brown, chert less than 5%, damp	
		2154					damp to moist, pronounced gray with brown, spots of black layered soft material throughout, some spots 2.0 inches wide and 0.25 inches thick, no gravel	
						5	ugly gray, greenish and brownish, no spots, no gravel, damp	
			6.0			6	gray, less than 10% chert, damp to moist	
		2124					yellowish gray, more than 50% small to fine gravel,moist	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB102	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
				X			water in hole	
			7.5				7.5' stopped hole	very little recovery due to water and gravel

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB103	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
251	01SB012	K. CRESWICK	06/19/91	06/20/91	9.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21310.39 E: 30987.98		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2116					SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, few gravels	weather: 80 degrees am, cloudy
								beta/gamma = background = 1600 cpm
						1	moist, dark brown (10YR 3/3), gradation to clayey silt	
			2.0			2		
		2118						
						3		
							dark grayish brown (10YR 4/2)	
			4.0			4		
		2119					CLAY (CL), low plasticity, olive gray (5Y 5/2), wet	
						5		
			6.0			6	yellowish brown (10YR 5/4)	
		2117						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB103	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	grayish brown (10YR 5/2)	6/20/91: 80 degrees, rainy
		2123						
							very stiff	
						9	sandy, grayish to yellowish brown (10YR 5/2 to 5/4)	
							weak red (10YR 5/2) to reddish gray (5YR 5/2)	
			9.9				9.9' refusal (rock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB104	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
251	01SB013	C. BOOKER	07/24/91	07/25/91	7.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21493.22 E: 30981.15		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2157					TOPSOIL, dark brown, nonplastic, dry, loose, roots	weather: cool, humid until 0900; hot, humid, sunny beta/gamma = background = 1000 cpm
						1	CLAY, SILTY (CL-OL), yellow/red to brown/red, plastic, dry to damp	
			2.0			2	damp	
		2229					yellow/brown mottled red, yellow, brown, gray	beta/gamma = 1200 cpm, no alpha duplicate sample number 2104 collected 2.0-4.0 ft.
						3		beta/gamma = 2400 cpm, no alpha
			4.0			4	very mottled red/yellow, red/brown, yellow/brown, brown, gray, dark brown	
		2230						beta/gamma = 600 cpm, alpha = 10 cpm
						5		
			6.0			6		
		2231						7/25/91 weather: am, cool, rain; pm, hot, humid, sunny
							damp to moist, less mottling 7.0' refusal	
			7.0					

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB105	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
251	01SB011	C. BOOKER	07/15/91	07/23/91	4.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21542.05 E: 30779.83		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2132					TOPSOIL trace of clay, dark brown to gray/black, nonplastic, dry, abundant organics (roots, grass)	weather: am, humid, cool, cloudy; pm, humit, hot, sunny beta/gamma = background = 250 cpm
						1	CLAY (CL), dark brown and yellow/brown, yellow, plastic, dry to damp, mixed with topsoil traces of topsoil yellow and red/yellow, damp trace of gravel	
			2.0			2	dark brown, dark red brown with yellow, no gravel	
		2155						7/23/91 weather: am, hot humid, very foggy
						3	streaked with yellow and yellow brown, red	
			4.0			4	dark yellow brown streaks of red, yellow, brown, trace of chert, damp to dry	
		2156					increase in large chert fragments up to 2.0 inches, damp	
			4.6				4.6' refusal (rock in hole)	used heavy bar on rock in hole, no progress, solid

REMARKS: Soil boring 01.SB105 continued in logbook 01SB013.

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB106	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
260	01SB010	K. CRESWICK	05/16/91	05/16/91	0.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21915.75 E: 29663.53		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1946	0.0 0.8				SILT (OL), low plasticity, dark brown (10YR 3/3), moist, topsoil, grass roots, sand on bottom of bucket	weather: 70 degrees am, cloudy, morning shower beta/gamma = 800 cpm beta/gamma = 50-100 cpm
							0.8' refusal (on asphalt)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB107	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
260	01SB010	K. CRESWICK	05/09/91	05/09/91	0.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21898.02 E: 29664.26		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1971	0.7	X			SILT (OL), plastic, very dark grayish brown (10YR 3/2), wet, topsoil, grass roots	weather: 70 degrees, cloudy, wet beta/gamma = 500 cpm
							0.7' refusal (on concrete)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB108	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
260	01SB010	K. CRESWICK	05/09/91	05/09/91	1.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21351.91 E: 29747.52		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1939					SILT (OL), plastic, dark brown (10YR 3/5), moist, topsoil, grass roots, with gravel	weather: 70 degrees, cloudy, wet
							cobble-size rock	beta/gamma = 200 cpm
						1		beta/gamma = 120 cpm
			1.3				1.3' refusal (on rock, probably bedrock)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB109	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG'
261	01SB010	K. CRESWICK	05/13/91	05/13/91	1.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21534.76 E: 31488.99		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1940					SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, grass roots	weather: 70 degrees am, misting; 80 degrees pm, sunny
							grass roots disappear	beta/gamma = background = less than 600 cpm
						1		
							CLAY (CL), plastic, strong brown (7.5YR 5/6), moist, several large pieces limestone and chert	
			1.9				1.9' refusal (on rock or tree root)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB110	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
262	01SB010	K. CRESWICK	05/13/91	05/13/91	1.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22129.63 E: 31566.69		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1943	0.0				SILT, CLAYEY (OL), low plasticity, dark brown (10YR 3/3), slightly moist, topsoil	weather: 70 degrees am, misting; 80 degrees pm, sunny
							CLAY (CL), low plasticity, yellowish red (5YR 4/6), very slightly moist, some limestone and chert gravel	beta/gamma = background = less than 300 cpm
						1		
			1.5				1.5' refusal (on chert cobble?)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB111	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
263	01SB010	K. CRESWICK	05/15/91	05/15/91	3.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21355.32 E: 30916.37		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1944	0.0				SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), slightly moist, topsoil, grass roots, with gravel (construction type)	weather: 80 degrees pm, sunny, hazy beta/gamma = 20,000 cpm
							CLAY (CL), plastic, strong brown (7.5YR 5/8), slightly moist	beta/gamma = less than 1000 cpm at 0.33'
						1		
							SILT, CLAYEY (ML), low plasticity, strong brown (10YR 5/6), slightly moist, trace of plant material	
			2.0			2		
		1945					low to medium plasticity	beta/gamma = 500 cpm
						3		
			3.5				3.5' refusal (construction gravel and chert)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB112	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
264	01SB010	K. CRESWICK	05/13/91	05/13/91	0.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21477.54 E: 31123.69		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1941	0.0 0.3	X			SILT (OL), low plasticity, dark brown (10YR 3/3), moist, topsoil, grass roots	weather: 70 degrees am, misting; 80 degrees pm, sunny
							0.33' refusal (on a half pipe drainage culvert running east-west)	beta/gamma = 10,000 cpm background = 400 cpm

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB113	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
264	01SB010	K. CRESWICK	05/13/91	05/13/91	4.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21465.15 E: 31141.37		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1972	0.0				SILT (OL), low plasticity, dark brown (10YR 3/3), moist, topsoil, grass roots, trace of limestone gravel (probably construction-type)	weather: 70 degrees am, misting; 80 degrees pm, sunny beta/gamma = 3000 cpm
							clayey, slightly moist, dark brown (7.5YR 3/4)	beta/gamma = 2000 cpm
						1		
			2.0			2		
		1942					very dark grayish brown (10YR 3/3), moist	beta/gamma = 400 cpm = background
							very dark grayish brown (10YR 3/2)	
						3		
			4.0			4	4.0' refusal (on 10 inch vitreous pipe?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB114	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
265	01SB010	K. CRESWICK	05/08/91	05/08/91	1.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20973.20 E: 30020.72	.	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1938	0.0				SILT (OL), dark yellowish brown (10YR 4/4), dry, topsoil, grass roots	weather: 60 degrees to 70 degrees, sunny
								beta/gamma = 1200 cpm
						1	with gravel	beta/gamma = 1000 cpm
			1.3				1.3' refusal (on limestone bedrock)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB115	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
298	01SB011	C. BOOKER	07/10/91	07/11/91	15.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22481.53 E: 31157.42	840.6	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2179	0.0				ASPHALT	weather: am, humid, warm; pm, 90 degrees, humid, hot
							GRAVEL, grout	beta/gamma = background = 8 cpm
						1	some silt and clay	
							CLAY, SILTY (CL), yellow brown with gray and yellow/red, nonplastic, dry	
							small fragments of light gray, damp, plastic	
			2.0			2	moist, yellow/red, yellow/gray, yellow/brown	
		2180					less than 10%, very small to medium gravel	
							mottled yellow, red, orange gray, brown, light gray to dark yellow, very small to fine gravel	
						3	greater than 50% mottled, few small gravels	
			4.0			4	less than 10% very small to medium gravels	
		2181						
						5	increasing chert fragments	
							trace of layering, no gravel or chert, smooth even texture	
			6.0			6	mottling increases	
		2182						
							increase of very small to medium gravel	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB115	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							some greenish gray	
			8.0			8	trace of gravel	
		2183					mottled and streaked red yellow (90%)	
						9	–	
							layering	
			10.0			10	–	
		2184					yellow brown to yellow gray (90%), crumbly texture, damp	
							maroon mottling, small gravel	
						11	–	
			12.0			12	–	
		2185					no gravel	7/11/91 weather: am, humid, warm
							few small gray gravels	
							no gravel	
						13	–	
							weathered chert equals approximately 30%	
			14.0			14	chert decreasing to less than 10%	
		2186						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB115	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
			15.8				15.8' refusal (on rock in hole)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB116	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
298	01SB011	J. SIMS	06/26/91	06/26/91	7.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22482.50 E: 31160.48	840.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2171					ASPHALT	weather: am 75 degrees, cloudy; pm 80 degrees, cloudy
							GRAVEL, construction type	beta/gamma = background = 75 cpm
						1	CLAY, SILTY (CL) crumbly, light olive brown (2.5Y 5/4), high limestone gravel content, slightly moist, gray, orange and brown colors present less silt with depth yellowish red (5YR 5/8), abundant chert gravel, moderate plasticity, trace of organic staining, moist to damp	
			2.0			2	SILT (ML), dark yellowish brown (10YR 4/4), high clay content, no gravel, slightly plastic, dry to damp	
		2172					CLAY (CL), low to moderate plasticity, yellowish red (5YR 5/6), damp, mottled in part, trace of organics, few gravel	
							hit a rock	
						3		
			4.0			4		
		2173						
						5	moist below 5.0', few chert gravel	
							silty, low plasticity, brown (10YR 4/3), stiff, damp, no gravel	
			6.0			6	moderate plasticity, yellowish red (5YR 5/6), damp to moist, few gravel composed of limestone and chert up to 1/2 inch	
		2174						
							pebble with concrete attached	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB116	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.8				7.8' refusal (suspected to be concrete)	

REMARKS:

SOIL BORING LOG

ORNL RI/F8
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB117	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
298	01SB011	J. SIMS	06/27/91	06/27/91	7.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22481.43 E: 31162.72	840.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2175	0.0				ASPHALT	weather: 70 degrees to 80 degrees, partly cloudy beta/gamma = background = 75 cpm
							GRAVEL, construction	
						1	CLAY (CL), yellowish red (5YR 5/8), low to moderately plastic, damp, few gravels to 0.5 inches, silty in part	
		2176	2.0			2		
						3	moist	
		2177	4.0			4	chert pebbles 5% to 10%, less moist to damp	
						5	piece of wire	
		2178	6.0			6		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB117	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.1	X			7.1' refusal (on concrete)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB118	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
288	01SB016	C. BOOKER	08/26/91	08/27/91	10.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22664.97 E: 30700.50	861.6	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2552					TOPSOIL, dark reddish brown (5YR 3/2), nonplastic, dry, organics (grass, roots, grub worms)	weather: warm, foggy, rain all day beta/gamma = background = 100 cpm
						1	trace of clay	
							mixed with clay, 30% chert, clay is yellowish red (5YR 4/6), plastic, damp	
			2.0			2	chert small, angular, stained	chert impeding progress
		2553						
						3	CLAY (CL), dark yellow brown (10YR 4/4), plastic, damp to moist, 50% chert and gravel	
							yellowish red (5YR 5/8), mottled red, yellow brown, moist, 20% chert fragments	
			4.0			4		
		2560						
						5		
			6.0			6	mottled red, brown, yellow, gray	
		2561						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB118	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	-	8/27/91 weather: am, humid, warm, very foggy; pm, humid, hot, sunny
		2567						
						9	-	
			10.0			10	increase in broken chert	
		2568						
			10.3				10.3' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB119	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
292	01SB010	K. CRESWICK	05/22/91	05/22/91	1.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22305.00 E: 31667.01		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1992	0.0				CONCRETE PLUG	weather: 70 degrees am, cloudy beta/gamma = background = 90 cpm
							GRAVEL (GC), brown/dark brown (10YR 4/4), moist, with clay	
						1		
			1.2				1.2' refusal (concrete block)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB120	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
289	01SB018	S. CURTIS	09/16/91	09/16/91	2.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22667.57 E: 30986.56	860.2	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2672					GRAVEL, gray	weather: 90+ degrees, hot, overcast
						1	CLAY (CL), red (2.5YR 4/6), slightly damp, moisture increasing with depth, trace of rock fragments	beta/gamma = background = 220 cpm
			2.0			2		
		2671					yellowish red (5YR 5/6 and 5/8), very moist, sticky, rock fragments 10% to 20% of interval	
			2.8					
							2.8' refusal (on concrete)	

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB121	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
289	01SB018	S. CURTIS	09/11/91	09/16/91	16.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22666.44 E: 31012.26		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2663	0.0				GRAVEL, gray	weather: am, overcast, hot; pm, clear, hotter
							CLAY (CL), strong brown (7.5YR 5/6), slightly damp, rock fragments silty, yellowish red (5YR 5/8) mottled reddish yellow (7.5YR 6/6)	beta/gamma = background = 200 cpm
						1		
							small white blocky chert approximately 10% of sample	
			2.0			2		
		2654						
						3	trace of rock fragments, firm	
			4.0			4		
		2662						
						5		
			6.0			6		
		2661						

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB121	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2653	8.0			8		
						9		
		2651	10.0			10	very slightly damp, crumbles, trace of rock fragments	9/16/91 weather: 90+ degrees, hot, overcast
						11		
		2667	12.0			12		
						13		
		2665	14.0			14		

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB121	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	yellowish red with kaolin, very pale brown (10YR 8/4) and black stains	
			16.0			16	16.0' refusal (on rock)	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB122	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
289	01SB018	S. CURTIS	09/16/91	09/16/91	2.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22672.65 E: 31040.72		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2666	0.0				**GRAVEL**, gray, limestone	weather: 90+ degrees, hot, overcast beta/gamma = background = 200 cpm
						1	**CLAY, SANDY** (CL), red (2.5Y 4/6) and yellowish red (5YR 5/6), moist, rock fragments 10% to 20% of interval	
							increase moisture	
						2	wet, trace dusky red color with silt	
			2.2				2.2' refusal (on concrete)	

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB123	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
289	01SB018	S. CURTIS	09/11/91	09/11/91	2.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22659.00 E: 31041.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2660	0.0				**GRAVEL**, limestone, gray	weather: am, overcast, hot; pm, clear, hotter
						1	**CLAY** (CL), strong brown (7.5YR 5/6), slightly damp, silty, rock fragments up to 1.0 inch diameter, pods and strings of clay, brown (7.5YR 3/2) to dark brown increase in moisture to moist	beta/gamma = background = 250 cpm
			2.0			2		
		2659					very dark gray (7.5YR 3/0) and dark brown (10YR 3/3) with mottles of strong brown (7.5YR 5/6), moist, soft, pebble-size rock fragments	
			2.8				2.8' refusal (on concrete)	

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB124	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
289	01SB019	R. MCCOMB	10/07/91	10/08/91	9.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22642.00 E: 31043.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2755	0.0				CLAY (CL) plastic, dark reddish brown (5YR 3/4) to dark yellowish brown (10YR 4/6), moist, firm, organic material (roots), gravelly	weather: 35 degrees to mid-60 degrees, cool, clear beta/gamma = background = 80 cpm
						1		
			2.0			2	plastic, abundant woody fragments, mottled reddish orange, some chert fragments	
		2756						10/8/91 weather: mid-30 degrees to mid-60 degree cool, clear beta/gamma = background = 150 cpm
						3		
							color change to yellowish red (5YR 5/8), abundant rock fragments, cherty	
			4.0			4		
		2759						
							increasing plasticity	
						5		
			6.0			6		
		2754						
							abundant limestone gravel	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB124	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							greenish gray-fill dirt	
			8.0			8	-	
		2762					wet	
			9.1			9	-	
							9.1' refusal (obstacle, vitreous pipe?)	

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB125	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
289	01SB018	R. MCCOMB	10/28/91	10/28/91	6.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22633.45 E: 31029.19	848.0	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2823	0.0				CLAY, yellowish red (5YR 4/6) to dark reddish brown (5YR 3/4), brittle, abundant chert fragments	weather: am, cool, cloudy; pm, warm, cloudy
								beta/gamma = 200-240 cpm
								alpha background = less than 10 cpm
						1		
							plastic	
			2.0			2		
		2824						beta/gamma to 250 cpm
						3	crushed limestone gravel several inches thick	
			4.0			4	red (2.5YR 5/8)	
		2825						beta/gamma = 300 cpm
						5		beta/gamma = 700 cpm
								beta/gamma = 950 pcm
								alpha = 40 cpm
								beta/gamma = 600 cpm
			6.0			6	reddish yellow (7.5 YR 6/8) mottled to pink (7.5YR 8/4), dry, brittle, hard	beta/gamma = 360 cpm
		2835						beta/gamma = 300 cpm
								beta/gamma = 300 cpm
			6.3					beta/gamma = 290 cpm
							6.3'. refusal	

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB126	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
289	01SB019	R. MCCOMB	10/08/91	10/09/91	8.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22638.83 E: 30992.94	849.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2760	0.0				CLAY, dark red (2.5YR 3/6), plastic, moist, gravelly, cohesive	weather: mid-30 degrees to mid-60 degrees; cool, clear
								beta/gamma background = 300 cpm
								beta/gamma = 1300 cpm
						1		beta/gamma = 1300 cpm
			2.0			2	mottled brown, abundant cherty gravel	beta/gamma = 1700 cpm
		2765						10/9/91 weather: 40 degrees am, cool, foggy; 60 degrees-70 degrees pm, clear, warm
								beta/gamma = 3400 cpm
						3	slightly silty, reddish brown (5YR 4/4), some chert fragments	beta/gamma = 8000 cpm
								beta/gamma = 20,000 cpm
								beta/gamma = 13,000 cpm
			4.0			4	red (2.5YR 5/8) mottled dark red to brown, very plastic	
		2761						beta/gamma = 8000 cpm
								beta/gamma = 4400 cpm
						5		beta/gamma = 4500 cpm
								beta/gamma = 2400 cpm
							strong paint thinner-like odor	beta/gamma = 2800 cpm
			6.0			6		HNU detected volatile compounds up to 60 ppm
		2763						beta/gamma = 900 cpm
								beta/gamma = 550 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB126	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								beta/gamma = 600 cpm
								beta/gamma = 2200 cpm
			8.0			8	limestone gravel fill in clayey matrix to refusal	beta/gamma = 520 cpm beta/gamma = 550 cpm
		2764						beta/gamma = 540 cpm
			8.9				8.9' refusal (on pipeline?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB127	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
289	01SB019	J. SIMS	10/01/91	10/02/91	17.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22601.00 E: 31003.07	847.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2713	0.0				ASPHALT	weather: 50 degrees, am, sunny; 80 degrees, pm
						1	CONSTRUCTION GRAVEL, with strong brown (7.5YR 5/6), clay, black organic patches, moist to wet, wire	beta/gamma = background = 150 cpm
			2.0			2		
		2714					ASPHALT	
							CONSTRUCTION GRAVEL, with clay as at 0.5 ft.	
						3	CLAY, GRAVELLY (CL), grayish brown with black, reddish brown (2.5YR 5/4), moist to wet, loose to cohesive, chert gravel, asphalt and coal mixed throughout	
							chunk of asphalt and coal mixture	
			4.0			4		
		2717					dark brown (7.5YR 3/2) to brown (7.5YR 5/4), moist, limestone gravel throughout, partly sandy and silty, trace of coal	
						5		
			6.0			6		
		2718					yellowish brown (10YR 5/4), less gravel , silt, medium grained sand, and organics, very wet, very fine sand present	
							becoming more homogeneous, less moist, few gravel	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB127	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2715	8.0			8	silty, less very fine sand, dry to damp, trace organic staining	
						9	-	
		2716	10.0			10	—	
						11	-	
		2719	12.0			12	dark brown, gray and tan mottling, gravelly, silty, trace sand, moist to wet	10/2/91 weather: 50-70 degrees, sunny
						13	darker to dark yellowish brown (10YR 4/4)	
		2720	14.0			14	strong brown (7.5YR 5/6), organic staining, moderately plastic to very plastic, moist to wet in silty sandy sections, chert gravel	beta/gamma = 150 cpm above background

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB127	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
							less brown	
			16.0			16		
		2732						beta/gamma = 350 cpm above background
							limestone rock, brown to dark brown, moist soil and rock	beta/gamma = 250 cpm above background
			17.0			17	17.0' refusal	beta/gamma = 300 cpm above background probably broke limestone off with auger

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB128	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG'
290	01SB015	M. SINGER	08/26/91	08/27/91	7.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22599.00 E: 30984.00	847.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							ASPHALT	weather: raining, warm, high in the low 80's beta/gamma = background (200 cpm)
							GRAVEL (GW), gray (5YR 6/1), moist, loose, well graded to 2.0 inch diameter	
						1	hole caving	no sample taken 0.0'-2.0'
		2541	2.0			2		
						3	increasing sand (coarse-grained)	
		2554	4.0			4		
						5		
		2559	6.0			6	trace of clay (less than 5%), severe sloughing	beta/gamma = 350 cpm beta/gamma = 700 cpm beta/gamma = 400 cpm beta/gamma = backgrour
							clay nodules to 7.0' (up to 2000 cpm), gravel is 300-600 cpm	beta/gamma = 400 cpm beta/gamma = 2200 cpm in 3-inch rock
							3.0 inch rock (piece of concrete), little sand	beta/gamma = 2000 cpm in clay
			7.0				rocks, 3.0 inch in diameter in hole, severe sloughing	beta/gamma = 800 cpm

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB128	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2566	7.3	X			7.3' refusal (rocks in hole)	hole approximately 4.0 ft. wide at bottom due to sloughing

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB129	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
293	01SB012	K. CRESWICK	05/30/91	05/30/91	8.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22314.50 E: 31477.04		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2011	0.0				CONCRETE PLUG	weather: partly sunny
								beta/gamma = background
							CLAY (CL), low plasticity, yellowish red (5YR 5/8), moist, trace of chert, construction gravel, and wood (natural)	
						1		
			2.0			2		
		2012						
						3		
			4.0			4		
		2013						
						5		
			6.0			6	trace of gravel	
		2038						

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB129	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2039	8.0 8.4			8	strong brown (7.5YR 5/6) grading to dark yellowish brown (10YR 4/6)	
							8.4' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB130	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
290	01SB015	M. SINGER	08/27/91	08/28/91	13.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22592.37 E: 30945.04	847.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2563	0.0				ASPHALT	weather: cloudy, warm
						1	GRAVEL AND SAND (GW), gray (5YR 5/1), moist, loose, well graded, trace silt, gravel to 1 inch diameter	beta/gamma = background (300 cpm)
		2571	2.0			2		
						3		
		2562	4.0			4		
						5	caving in hole from 5.0-6.0 ft.	
		2573	6.0			6		
							CLAY (CL), moderately plastic, yellowish red (5YR 4/6), moist, soft, some silt, trace organic material (coal fragment), trace of sand	8/28/91 weather: 80 degrees, cloudy, warm beta/gamma = background (400 cpm)

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB130	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								lower 4" PVC pipe in hole to 6.25 ft. to prevent caving continue augering with 31/2" AD. augers
			8.0					
		2590				8	-	
						9	-	
							wet	
			10.0					
		2579				10	—	
							saturated	beta/gamma = 2400 cpm
						11	dark yellowish brown (10YR 4/6), trace of limestone fragments, trace of organic matter	alpha = 16 cpm
								beta/gamma = 4000 cpm
			12.0					
		2574				12	-	beta/gamma = 2000 cpm
								beta/gamma = 1200 cpm
			13.0					
						13	13.0' refusal (rock?)	beta/gamma = 1200 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB131	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
290	01SB018	S.CURTIS/R.MCCOMB	09/17/91	09/18/91	15.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22420.00 E: 30839.74	839.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2676	0.0				**FILL**, sand, silt, rock fragments, loose, dry, brown (7.5YR 5/4) with bark, leaves, roots	weather: hot beta/gamma = background = 80 cpm
						1	**CLAY**, strong brown (7.5YR 5/6), dry	
							SILT, clayey, sandy, dark brown (7.5YR 3/2), dry, topsoil	
			2.0			2		
		2677					**SAND**, slightly clayey, slightly damp	
						3	**CLAY**, dark brown (7.5YR 3/2) mottled strong brown (7.5 YR 5/6), slightly damp, very sandy, silty dark yellowish brown (10YR 4/6), trace rock fragments	
							obstacle in hole	
			4.0			4		
		2678						
							gray limestone rocks	
						5		
							moist, soft	
			6.0			6	increasing moisture	
		2679						

REMARKS: Boring 01.SB131 is continued in logbook 01-SB-019. Temporary piezometer installed in hole on 10/22/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB131	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							rocks (less than 2 inch diameter) in hole	
		2680	8.0			8	-	
						9	-	
		2682	10.0			10	CLAY, (CH), silty, plastic, dark yellowish brown (10YR 4/4) with yellowish brown mottling (10YR 5/4), abundant shaley rock fragments to 1.0 inch in length, cherty	9/18/91 weather: clear, warm, humid
						11	becoming more sandy, occasional greenish mottling	
		2683	12.0			12	shaley limestone fragments present	
						13	-	
		2684	14.0			14	-	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB131	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	**CLAY**, (CL) plastic, brown (7.5YR 4/4) with orange mottling	
			15.8				15.8' refusal (on steel pipe)	appears to be a small diameter steel pipe at base of hole

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB132	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
290	01SB019	J. SIMS/R. MCCOMB	10/02/91	10/07/91	16.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22482.50 E: 30796.99	841.1	4.0	11.65	12/03/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2733					CONCRETE	weather: 50 degrees to high 70 degrees, sunny
						1	GRAVEL, construction	
							CLAY (CL), yellowish brown (10YR 5/6), black and orange staining, moderately plastic, damp to moist, few small gravel, silty throughout	
			2.0			2		
		2734						
						3		
			4.0			4		
		2735						beta/gamma = 220 cpm above background
							yellowish red (5YR 5/8), organic staining, damp to moist, very firm, few gravel	difficult augering
						5		
			6.0			6	very plastic, tan reddish and black mottling, silty, trace lime and chert gravel	beta/gamma = 1920 cpm above background beta/gamma = 720 cpm 10/03/91 weather: mid-60 degrees to 80 degrees, sunny
		2749						

REMARKS:

SOIL BORING LOG

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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB132	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2750	8.0			8		
						9		
							fractured limestone chunks are approximately 20% of sample	chunks equal 20%
		2751	10.0			10	becoming wet	
								beta/gamma (above background) = 6920 cpm first bucket; 19,920 cpm second bucket; 29,920 cpm third bucket; 29,920 cpm fourth bucket; 29,920 cpm fifth bucket; 24,920 cpm sixth bucket
						11		
		2752	12.0			12	wet, black-tan-reddish mottling, cherty	10/07/91 weather: 35 degrees to mid-60 degrees, cool, clear
						13		beta/gamma = 8000 cpm, 5000 cpm, 5000 cpm, 4000 cpm, 900 cpm above background
							more silt, less firm	
		2753	14.0			14		beta/gamma = 1600 cpm above background no recovery 14.0-16.0' interval

REMARKS:

SOIL BORING LOG

ORNL RI/FS
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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB132	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
			16.0			16	16.0' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB133	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
294	01SB015	M. SINGER/J. SIMS	08/15/91	08/19/91	11.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22521.03 E: 31125.00	840.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2473					ASPHALT	weather: 60 to 70 degrees, cloudy, cool
							GRAVEL AND SAND (GW), dark gray (7.5YR 4/0), moist, loose, organic (sewage-like) odor at approximately 6 inches, rocks and gravel in hole make difficult augering	beta/gamma = background (2000 cpm)
						1	GRAVEL CLAYEY (GC), medium plastic, dark gray (7.5YR 4/0), moist, with gray brown clay, gravel is loose and up to 1.5 inches, clay is soft	
							CLAY SILTY (CL), low to medium plasticity, yellowish red (5YR 4/6), damp, firm, trace of sand (less than 5%), chert fragments (less than 2%), trace of black organic matter	
			2.0				water seeping in bole	
		2474				2	metal scraps, soil is red (2.5YR 4/8) color	
							medium plasticity, red (2.5YR 4/8) with yellow (10YR 7/8), damp, mottling, soft to firm, trace of chert, less silt	
						3		
							sample becoming moist	
			4.0			4		
		2471						
						5		
							wet, clay and sand, dark gray (2.5YR 4/0), metal in sample	
							water in hole	
			6.0			6	highly plastic, yellowish brown (10YR 5/8), wet, firm, trace of sand	
		2499						

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB133	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	–	
		2498						
						9	trace of bluish-gray (no munsell color) clay (CH), disappears by 9.7'	
							gravel in auger, moist	
							nodules of reddish brown (5YR 4/3) silt, damp	
			10.0			10	–	
		2501					olive (5YR 5/4), very wet, very firm, trace of mottling, trace of reddish brown patches of silty clay, approximately 10% small gravel, nail in sample	8/19/91 weather: 80 degrees, clear, hot, humid
							irridescent film floating on water in bottom of hole	
						11	–	
			11.3				11.3' refusal (hit rock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB134	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
294	01SB015	M. SINGER	08/12/91	08/14/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22499.06 E: 31126.00	840.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2442	0.0				ASPHALT	weather: cloudy, humid, warm
						1	SAND AND GRAVEL (SP-SW), gray (2.5YR 6/0), damp, loose, gravel to 3 inches diameter	beta/gamma = background = 500 cpm
		2443	2.0			2	SAND (SP), reddish brown (2.5YR 4/4), damp, loose, trace of gravel (10%)	
							trace of clay, becoming wet	
						3	SAND, CLAYEY (SC), dark yellowish brown (10YR 4/4), wet, loose, trace of black organic matter	
							GRAVEL, CLAYEY (GC), dark yellowish brown (10YR 4/4), wet, loose, trace of sand	
		2438	4.0			4	CLAY (CL-CH), moderate to light plasticity, mottled strong brown (7.5YR 5/6) and dark yellowish brown (10YR 4/4), wet, firm, laminations visible, trace of sand and silt	
							medium plasticity	
						5	soft, trace of sand and gravel, trace of chert fragments	8/14/91 weather: 70 degrees, raining
			6.0			6	6.0' refusal (rock in hole)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB135	1 of 4

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
290	01SB016	C. BOOKER	09/03/91	09/05/91	25.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22454.08 E: 30940.02		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2572	0.0				ASPHALT	weather: am, cool, cloudy, foggy
							GRAVEL	beta/gamma = background = 80 cpm
						1	traces of red clay	
							CLAY (CL), red (2.5YR 4/6), plastic, almost dry, hard	
			2.0			2	mottled yellow, gray	
		2578					crumbly, fine angular stained chert	
						3		
			4.0			4		
		2594						
						5		
			6.0			6	increase in yellow and brown, decrease in chert	
		2595						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB135	2/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2605	8.0			8	increase chert, subangular to round, small to large	
						9	-	
		2606	10.0			10	plastic, damp, 20% chert fragments	9/4/91 weather: am, cool, foggy
							increases in chert	
						11	-	
		2607	12.0			12	-	
							increase moisture, compact	
						13	-	
		2608	14.0			14	increase in yellow color, less chert	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB135	3/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
		2609	16.0			16	increase in weathered chert	
						17		
		2610	18.0			18	mottled yellow, gray, brown with dark brown streaks, black stained chert, weathered	
						19	black mottling and black hard fragments	
		2615	20.0			20	yellowish red (5YR 5/8), approximately 10% small stained chert fragments	9/5/91 weather: am, warm, foggy, cloudy; pm, hot, humid, cloudy
						21		
		2620	22.0			22	increase moisture, increase chert	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB135	4/4

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						23	increase yellowish red (5YR 5/6)	
							reddish brown (5YR 4/4)	
			24.0			24	damp to moist	
		2621						
						25	water visible on sample	
			25.8				25.8' refusal (large rock or bedrock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB136	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
1290	01SB016	C. BOOKER/S. CURTIS	09/05/91	09/10/91	16.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22453.99 E: 30969.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2622	0.0				ASPHALT	weather: am, warm, foggy, cloudy; pm, hot, humid, cloudy
							GRAVEL FILL	beta/gamma = background = 80 cpm
						1	CLAY (CL), red (2.5YR 5/8), plastic, damp to almost dry	
			2.0			2	red (2.5YR 4/8) to red with light yellowish brown (10YR 6/4) mottled, damp, blocky chert fragments approximately 20%, limestone chips present	
		2629						9/10/91 weather: am, cloudy; pm, sunny
								beta/gamma = background = 70 cpm
						3	drier, decrease in chert	
			4.0			4		
		2635						
						5	rock, slightly damp	
			6.0			6	gradual increase reddish yellow (7.5YR 6/8)	
		2634						
							red mottles (2.5YR 4/8), chert fragments, trace limestone chips	

REMARKS: Soil boring 01.SB136 continued in logbook 01-SB-018.

SOIL BORING LOG

ORNL RI/FS
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HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB136	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8		
		2636						
							yellowish red (5YR 5/6)	
						9		
			10.0			10	yellowish red (5YR 5/8), firm, chert less than 10%	
		2641						
						11		
			12.0			12		
		2644						
							black stain on rock fragments	
						13		
							increase in small rock fragments (0.25-1.0 inch)	
			14.0			14		
		2645						

REMARKS:

ORNL RI/FS
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SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB136	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	larger rock fragments to 2.0 inches	
			16.0			16	16.0' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB138	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
291	01SB019	R. MCCOMB	09/23/91	09/23/91	4.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22857.60 E: 31693.72		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2696	0.0				CLAY (CH), dark yellowish brown (10YR 3/4), organic matter (roots), dry, brittle, silty	weather: cool, overcast
						1		beta/gamma = 60-70 cpm = background
			2.0			2	damp, plastic, firm	
		2697						
						3	red (2.5YR 4/8) to dark red (2.5YR 3/6) with depth	
			4.0			4	gravel 1 to 2 inches in length, concrete fragments	
							4.5' refusal (on concrete)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB139	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
291	01SB019	R. MCCOMB	09/23/91	09/23/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22891.00 E: 31727.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2695	0.0				TOPSOIL, SILTY, dark yellowish brown (10YR 3/4), dry, organic matter (roots, grubs), brittle	weather: cool, overcast
							CLAY (CH) dark yellowish brown (10YR 3/4), brittle, abundant rock fragments to 2.0 inches in length	beta/gamma = background = 60 cpm
						1		
							limestone gravel, up to 2 inches in length	
			2.0			2	2.0' stopped boring due to collapse	obstruction encountered at 2.0'; used post-hole digger to attempt removal; gravels cause hole to collapse

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB140	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
291	01SB019	R. MCCOMB	09/25/91	09/25/91	10.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22735.12 E: 31677.83	811.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							ASPHALT	weather: rainy, cool
							GRAVEL, limestone less than 1 inch in diameter	beta/gamma = background = 70 cpm no sample 0.0-2.0 ft. interval
						1		
		2710	2.0			2	pipe encountered	
						3		
							SAND, yellowish red (5YR 4/6), moist, fine to medium grain, poorly sorted, quartzitic, micaceous, clayey	
		2709	4.0			4		
						5		
		2702	6.0			6	very damp	duplicate sample no. 2711 collected from 6.0-8.0 ft.

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB140	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	-	
		2712						
							CLAY, GRAVELLY, sandy, yellowish red (5YR 4/6), saturated, gravel less than 1 inch in diameter	
						9	dark red (2.5YR 3/6), mottled (2.5YR 5/2), very stiff, some chert fragments, plastic	
			10.0			10	10.0' refusal	

REMARKS:

ORNL K1/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB141	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
291	01SB019	R. MCCOMB	09/24/91	09/25/91	8.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22733.95 E: 31641.08	812.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2699					ASPHALT	weather: cool, cloudy, rain
							GRAVEL	beta/gamma = background = 100 cpm
							CLAY, (CL), red (2.5YR 4/6), brittle, cherty	
						1		
			2.0			2		
		2698					SAND, yellowish red (5YR 4/6), moist, fine to medium grain, quartzitic, micaceous, poorly sorted, clayey, silty	
						3		
			4.0			4		
		2700						
						5		
			6.0			6		
		2701					GRAVEL limestone fill, some clay, gravel less than 1.0 inch diameter	
							CLAY, GRAVELLY, some sand, yellowish red (5YR 4/6), moist, shale and other rock fragments	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB141	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	8.2' refusal (on gravel)	9/25/91 weather: cool, rain large gravel in base of hole; not able to advance below 8.2'

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB142	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
288	01SB015	M. SINGER	08/13/91	08/14/91	12.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22583.45 E: 31482.50	825.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2423	0.0				ASPHALT	weather: 70's, cloudy
						1	SAND AND GRAVEL (SP-SW), gray (2.5YR 6/0), damp, loose, gravel to 1.5 inch in diameter	beta/gamma = background
			2.0			2	CLAY, SANDY (CL), low plasticity, yellowish red (5YR 4/6), damp, firm, trace of gravel, sand is coarse-grained	
		2447						
						3	rock in hole	
			4.0			4		
		2446						
						5		
			6.0			6	medium plasticity, strong brown (7.5YR 5/6), moist, soft, trace of sand (approximately 10%), trace of gray (5YR 5/1), clay nodules, possible fill (?)	8/14/91 weather: 70 degrees, raining
		2470						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB142	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	-	
		2472					gray (2.5YR 5/0) sand, approximately 2% sand in sample, trace of black organic matter (less than 5%)	
						9	-	
			10.0			10	red (2.5 YR 4/8) mottling	
		2435						
						11	-	
			12.0			12	GRAVEL AND SAND (GC), gray (10YR 5/1), damp to wet, loose, some clay, gravel to 1.5 inch in diameter	
							12.2' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB143	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
288	01SB016	S. CURTIS	08/20/91	08/20/91	1.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22476.49 E: 31273.55	840.0	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2523	0.0				TOPSOIL, clayey, silty, very fine sand, dark brown (10YR 3/3), dry, roots	weather: sunny, clear beta/gamma = background = 110 cpm
						1	CONCRETE AND ROCK	
			1.4				1.4' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB143A	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
288	01SB016	S. CURTIS	08/21/91	08/21/91	2.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: E:		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2521					TOPSOIL, brown (10YR 3/3)	weather: overcast to sunny beta/gamma = background = 100 cpm
						1	CLAY, strong brown (7.5YR 4/6), dry, loose with rock fragments, very fine sand and silt present	
							cement fragments	
			2.0			2		
		2526						
			2.9				2.9' refusal	HNU = 1 ppm problems getting soil out, falls out of bucket

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB143B	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
288	01SB016	S. CURTIS	08/21/91	08/21/91	3.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: E:		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						1	TOPSOIL, brown (10YR 3/3)	weather: overcast to sunny beta/gamma = background = 100 cpm no sample collected from 0.0-2.0 ft.
							CLAY, SILTY, strong brown (7.5YR 5/6), rock fragments	
		2526	2.0			2	abundant large limestone fragments	sample 2526 composited with 2.0-2.9 ft. interval, from 01.SB143A
			3.2			3	dry, loose	
							3.2' refusal(on rock or concrete)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB144	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
295	01SB016	C. BOOKER/S. CURTIS	08/15/91	08/20/91	12.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22400.50 E: 31320.00	832.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2489	0.0				TOPSOIL, dark brown to medium brown, nonplastic, damp, silty, traces of yellow clay, few gravel, debris and brick	weather: humid, hot, sunny
								beta/gamma = background = 120 cpm
							increase in clay content, damp to dry	
						1	hit rock	
							CLAY (CL), red yellow (5YR 6/6), plastic, damp, 50% fine to medium gravel and chert fragments	
			2.0			2	sandy, yellowish red (5YR4/6), fine to pebble-size, gradual color change to brown and yellow	
		2518						8/20/91 weather: sunny, clear
						3		
			4.0			4	dark yellowish brown (10YR 4/4), increase in sand	
		2519						
						5		
			6.0			6	silty, strong brown (7.5YR 4/6) to (7.5YR 5/6)	
		2490						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB144	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	yellowish red (5YR 5/6) to (5YR 5/8), drier than above	
		2506						
						9	-	
							silty with chert and rock fragments	
			10.0			10	stiff, slight silt, minor chert and rock fragments	
		2520						
						11	-	
							minor amount gray clay (5YR 5/1), some sandy areas	
			12.0			12	-	
		2522					increase chert	
			12.5				12.5' refusal	geologist notes: 0.0-12.5 ft. is fill material

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB145	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
295	01SB019	R. MCCOMB	09/23/91	09/23/91	4.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22365.57 E: 31310.99	815.0	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							TOPSOIL	weather: cool, overcast
							ASPHALT	beta/gamma background = 100 cpm
			1.0			1		
		2691					CLAY (CH), dark reddish brown (2.5YR 3/4 to 2.5YR 2.5/4), plastic, some chert fragments, cohesive	sample no. 2691 collected from 1.0-2.0 ft.
			2.0			2	very moist	
		2692						
						3		
							water in boring	
			4.0			4	4.0' refusal (possible concrete barrier)	obstruction in hole at 4.0'

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB146	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
295	01SB016	S. CURTIS/C. BOOKER	08/22/91	08/28/91	12.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22394.99 E: 31298.00		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2530	0.0				CLAY, sand very fine to fine, yellowish red (5YR 4/6) and reddish brown (5YR 4/4), damp	weather: am, overcast, warm; pm, clear, sunny, hot
							dry, loose	beta/gamma = background = 120-140 cpm
						1		
			2.0			2	silty with very fine sand, yellowish red (5YR 4/6) and reddish brown (5YR 4/4), damp, soft	
		2536						
							abundant loose sand, pebbles, rock fragments	
						3	rock, gradual color change to (7.5YR 4/6) strong brown and (10YR 4/4) dark yellowish brown	
			4.0			4	sandy, silty, pebbles common, moist	
		2545						
						5		
							rock, used heavy bar to break increase in moisture, bark chips and pebbles	
			6.0			6	wet	
		2551						
							strong brown (7.5YR 5/6)	
							moist, soft	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB146	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							silt, soft damp to moist	
			8.0			8	yellow red (5YR 4/6), plastic, damp, very few small rock fragments, has silt or sand	
		2569						8/27/91 weather: am, humid, warm, very foggy; pm humid, hot, sunny beta/gamma = background = 100 cpm HNU = 1 ppm
						9	-	
			10.0			10	mottled red, yellow, brown, gray, fine to small angular chert, almost dry less chert	
		2570						
						11	-	
							large pieces weathered chert, rock in hole 90% weathered crumbly chert	8/28/91 weather: am, warm, humid, foggy; pm, hot, humid, sunny
			12.0			12	-	
							12.5' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB147	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
295	01SB017	K. CRESWICK	10/14/91	10/14/91	4.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22362.58 E: 31376.96		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2794				1	**GRAVEL**, gray construction type with sand and trace of clay	weather: 50 - 70 degrees, partly cloudy beta/gamma = background = 200 cpm
			2.0			2	**CLAY**, (CL), low plasticity, brown to dark brown (7.5YR 4/4), moist	
		2795				3	yellowish red (5YR 5/8) strong brown (7.5YR 5/8)	
			4.0			4		
		2792						
			4.6				4.6' refusal (cause unknown)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB148	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
293	01SB010	J. SIMS	05/28/91	05/28/91	11.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22319.00 E: 31487.03		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1999	0.0				CONCRETE	weather: 80 degrees, cloudy, very humid, light rain in afternoon beta/gamma = background = 100-150 cpm
						1	CLAY (CL) AND GRAVEL (GW), backfill material, yellowish red (5YR 5/8), gravel up to 1 inch, some silt, few organics	
			2.0			2	fewer large pieces (1 inch or greater) of gravel	
		2000				3		
			4.0			4	silty, slightly plastic, damp, mottled with olive (5Y 5/4), very small, fine pebbles throughout, occasional gravel up to 1/4 inch, trace of organics	
		2001				5		
			6.0			6	approximately 15% gravel	beta/gamma = 200 cpm
		2014					possible bottom of fill moderate plasticity, yellowish brown (10YR 5/6), stiff, slightly damp, mottled with reddish brown clay and black organic staining, trace of gravel, silty in part	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB148	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2015	8.0			8	color darkens slightly, black organics scarce	
						9	-	
		2016	10.0			10	moderate to very moist, more homogeneous, less staining wetter, silty	beta/gamma = background plus 400 cpm
						11	-	beta/gamma = 1000 cpm
			11.5				11.5' refusal	water in hole

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB149	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
293	01SB012	K. CRESWICK	05/29/91	05/29/91	9.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22319.00 E: 31541.02		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2002	0.0				CONCRETE PLUG	weather: not given
								beta/gamma = background = 400 cpm
							GRAVEL (GP), construction type, moist	
						1	CLAY (CL), low plasticity, strong brown (7.5YR 5/8), moist, hole filling with water as auger bucket removed	
							moist to wet, water stopped entering hole (was probably coming from gravel layer)	
			2.0					
		2003				2		
						3	trace of limestone gravel	
							trace of clear, platy crystals, sand-size	
			4.0			4	plastic, wet (slight)	
		2004						beta/gamma = background = 550 cpm
						5	water in hole	
							yellowish red (5YR 5/8) low plasticity, yellowish brown (10YR 5/6) with spots of dark brown (10YR 3/3) moist	
			6.0			6		
		2033					trace of limestone gravel (native)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB149	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							yellowish brown (10YR 5/4) and very dark grayish brown (10YR 3/2)	beta/gamma = 600 cpm
			8.0			8	-	beta/gamma = background
		2034						beta/gamma = 1200 cpm
						9	-	beta/gamma = 30,000 cpm
			9.3				9.3' refusal (rock?)	beta/gamma = 55,000 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB150	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
292	01SB012	K. CRESWICK	05/30/91	05/30/91	4.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22316.00 E: 31760.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2008	0.0				CONCRETE PLUG	weather: partly sunny
							GRAVEL, SANDY (GP), moist	beta/gamma = background
						1		
							hole collapsing, hard to advance	
			2.0			2		
		2009						
						3		
			4.0			4		
		2010					GRAVEL, SILTY (GM), very dark gray (10YR 3/1), moist	beta/gamma = 220 cpm
							low recovery	
			4.4				4.4' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB151	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
292	01SB010	K. CRESWICK	05/22/91	05/22/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22280.90 E: 31644.58		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		1995	0.0				CONCRETE PLUG	weather: 70 degrees, cloudy beta/gamma = background = 95 cpm
						1	GRAVEL (GW), light gray (10 YR 6/1), moist, construction material	
							CLAY (CL), low plasticity, dark yellowish brown (10YR 4/6), moist	
			2.0			2		
		1996					plastic, strong brown (7.5YR 5/6), few gravel	
						3		
			4.0			4	trace of gravel	
		1997						
						5		
							wet	
			6.0			6	6.0' refusal (bedrock?)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB152	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
292	01SB012	K. CRESWICK	06/05/91	06/05/91	9.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22122.00 E: 31677.01		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2062					SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, grass roots	weather: 70 degrees, sunny
								beta/gamma = background = 100 cpm
						1		beta/gamma = background plus 20 cpm (120)
							CLAY (CL), low plasticity, strong brown (7.5YR 4/6), mottled, moist, trace of gravel	
			2.0			2		
		2063						beta/gamma = background plus 40 cpm (140)
							SILT (ML), low plasticity, yellowish brown (10YR 5/4), moist, trace of gravel very dark grayish brown (10YR 3/2)	beta/gamma = 120 cpm
								beta/gamma = 300 cpm
						3		
								beta/gamma = 800 cpm
								beta/gamma = 525 cpm
			4.0			4		
		2064					CLAY (CL), plastic, light olive brown (2.5Y 5/4), moist, mixed with silt very dark grayish brown (10YR 3/2)	beta/gamma = 300 cpm
							trace of gravel	duplicate sample number 2032 from 4.0-6.0 ft.
								beta/gamma = 180 cpm
								beta/gamma = 450 cpm
						5		
								beta/gamma = 500 cpm
								beta/gamma = 600 cpm
			6.0			6	olive gray (5Y 5/2)	
		2066						beta/gamma = 380 cpm
							soft	beta/gamma = 300 cpm
							soft, wet	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB152	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								beta/gamma = 200 cpm
			8.0			8		
		2067						
								beta/gamma = 250 cpm
						9		
			9.5				9.5' refusal (cannot advance further with hand auger)	bottom of hole reads 108 mR

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB153	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
296	01SB011	J. SIMS	05/30/91	05/30/91	8.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22195.19 E: 31522.29		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							ASPHALT AND CONCRETE	weather: 80-90 degrees, hazy, sunny, humid, partly cloudy no sample 0.0'-1.1'
			1.1			1		
		2026					CLAY (CL), yellowish red (5YR 5/6), gravel throughout, no visible organics, backfill material	beta/gamma = background = 130 cpm
							slightly damp	
						2		
							moderate plasticity, reddish brown (2.5Y 5/4), mottled with organics, light brown rounded pebbles up to 1/2 inch	
			3.0			3	silty, becoming very moist	
		2027						
						4		soil very soft; auger pushed from 4.0-5.0 ft.
			5.0			5	weak red (2.5YR 5/2), very wet, small gravel (< 1/4 inch) decreasing with depth, abundant wood chips	beta/gamma = 900 cpm water seen in hole
		2028						
						6	large wooden stake extending from auger bucket, little to no gravel	beta/gamma = 200 cpm
			7.0				moderately stiff to firm, olive gray (5Y 4/2), wet, orange mottling, trace of organics	

REMARKS:

SOIL BORING LOG

ORNL RI/TS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB153	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2040						beta/gamma = 340 cpm
						8	yellowish red (5YR 5/6), gravel present, soft to medium firm, very moist, moderate plasticity	beta/gamma = 180 cpm
								beta/gamma = 140 cpm
			8.9				8.9' refusal (felt and sounded like rock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB154	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
296	01SB011	J. SIMS	05/30/91	05/31/91	5.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22209.00 E: 31716.21		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							ASPHALT AND CONCRETE	weather: 80-90 degrees, hazy, sunny, humid, partly cloudy
			0.9					
		2035				1	CLAY (CL) low plasticity, yellowish red (5YR 5/8), gray mottling, approximately 5-10% small gravel mixed throughout, dry, crumbly, silty	beta/gamma = background = 100 cpm
						2		
			3.0			3	fill material	
		2036						5/31/91: weather: am 80's, sunny
							GRAVEL (GC) construction gravel with interstitial silty clay matrix, olive (5Y 5/3)	
						4		
			5.0			5	5.1' refusal	no sample taken 5.0'-5.1'

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB155	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
296	01SB012	K. CRESWICK	06/03/91	06/03/91	1.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22128.00 E: 31707.00		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2017	0.0				SILT (OL), low plasticity, dark brown (10YR 3/3), moist, topsoil, grass roots	weather: 80 degrees, partly cloudy, rainy beta/gamma = background
			1.1			1	1.1' refusal (on concrete)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB156	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
296	01SB012	K. CRESWICK	06/04/91	06/04/91	4.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22142.00 E: 31494.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2048					SILT (OL), low plasticity, dark brown (10YR 3/3), moist, topsoil, grass roots	weather: 80 degrees, am, misty
							CLAY (CL), low plasticity, strong brown (7.5YR 5/8), moist, crumbles easily	beta/gamma = background = 80 cpm
						1		
			2.0			2		
		2049						
						3	silty, very dark grayish brown (10YR 3/2)	
							plant material (bark?)	
			4.0			4		no sample 4.0-4.3 ft.
							4.25' refusal (rock?)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB157	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
296	01SB012	K. CRESWICK	06/18/91	06/18/91	3.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22144.10 E: 31789.53		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2135	0.0				SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, grass roots	weather: 70-80 degrees, cloudy beta/gamma = background = 100 cpm
						1	GRAVEL, SANDY (GP), moist	
							CLAY (CL), low plasticity, yellowish red (5YR 5/8), moist, trace of chert, sand and gravel	
			2.0			2		
		2136						
						3	brownish yellow (10YR 6/6) mix of yellowish red and brownish yellow	
			3.7				3.7' refusal (probably not bedrock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB160	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
288	01SB013	C. BOOKER	07/29/91	07/30/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22087.01 E: 31486.01	800.1	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2331	0.0				GRAVEL, dark gray fill, wet	weather: am, humid, cool, foggy; pm, hot, humid, sunny beta/gamma = background
						1	approximately 20% yellow/gray/brown clay, plastic, wet	
			2.0			2		
		2332					CLAY (CL), yellow/gray to yellow mottled with dark brown to black, plastic, damp, large 2.0 inch gravel (looks like road fill)	7/30/91 weather: am, very dense fog, warm
							50% large gravel	
						3	yellow/gray and yellow/brown, wet, water in hole, low plasticity	beta/gamma = 220 cpm HNU = 3 ppm to 4.5 ppm
			4.0			4		
		2333						beta/gamma = 200 cpm HNU = 4 ppm
						5		beta/gamma = 140 cpm
							no recovery	
			6.0			6	6.0' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB161	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
287	01SB013	C. BOOKER	07/29/91	07/29/91	3.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22132.74 E: 31223.98	807.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2330	0.0			1	GRAVEL, dark, gray, wet	weather: am, cool, humid, foggy; pm, hot, humid, sunny beta/gamma = background = 85 cpm
			2.0			2		no sample colleted below 2.0 ft.
						3	3.3' refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB162	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
287	01SB014	M. SINGER	07/25/91	07/25/91	6.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22131.66 E: 31165.00	805.3	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2327	0.0				ASPHALT	weather: am, warm, foggy
						1	GRAVEL (GW), gray (7.5YR 5/0), well graded, loose, moist to wet	beta/gamma = background
							SAND (SW-GW) gray (7.5YR 5/0), well graded, moist, loose, trace of gravel	
							CLAY (CL), low to medium plasticity, strong brown (7.5YR 5/8), damp to moist, firm, some silt and sand	
			2.0			2		
		2299					GRAVEL AND SAND (GW), gray (7.5YR 5/0), well graded, moist, loose , gravel 3/4 inch in diameter, trace of silt	
							difficult augering, rock at 2.4 ft.	
							CLAY (CL), low plasticity, light red (2.5YR 6/6), damp to moist, firm, some sand and gravel	
						3	trace of silt, becoming reddish brown (2.5YR 5/4)	
			4.0			4	medium to high plasticity, yellowish brown (10YR 5/6), damp, soft, trace of sand decreasing with depth, becoming mottled with brownish yellow (10YR 6/8)	
		2310						
						5	medium plasticity, brownish yellow (10YR 6/8), mottled with yellowish brown (10YR 5/8), firm, trace of silt, yellowish brown mottles are higher in silt content than brownish yellow matrix, trace of organic matter	
			6.0			6		
		2328						
			6.8				6.8' refusal (bedrock?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB163	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
287	01SB016	S. CURTIS	08/22/91	08/22/91	3.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22224.13 E: 31249.84		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2525				1	GRAVEL (GM), limestone, crushed, dark gray (5YR 4/1) and (10YR 4/1)	weather: am, overcast, warm; pm, clear, sunny, hot beta/gamma = background = 250 cpm
			2.0			2	CLAY, SANDY, yellow brown (10YR 5/4), wet to moist, mixed with gravel .M=CL GRAVEL (GM), wet, dark gray (5YR 4/1) to (10YR 4/1)	
		2537				3	water in hole	hole caving in; bucket cannot retain wet, loose gravel
			3.5				3.5' refusal	

REMARKS: Grab water sample no. 2404 collected in hole on 8/22/91.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB164	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
287	01SB013	C. BOOKER	08/07/91	08/07/91	4.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22238.87 E: 31195.61	812.5	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2389	0.0				GRAVEL, large to small mixed with clay fill material, yellow brown, nonplastic, dry	weather: 75 degrees, am, warm, humid beta/gamma = 100 cpm beta/gamma = 160 cpm
						1	CLAY (CL), yellow brown mottled yellow, plastic, damp	
							mottled dark red brown, light gray, yellow, 10% crushed fill material	beta/gamma = 200 cpm beta/gamma = 150 cpm
			2.0			2		beta/gamma = background
		2390					large 3.0-inch pieces concrete fill material	
						3	moist, 30% fill material	
							mottled dark brown, gray, gray yellow, greenish gray	
			4.0			4		
		2391					GRAVEL, 75% gravel with trace clay, dark yellow brown, damp	
			4.5				4.5' refusal (on rock in hole)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB165	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
287	01SB013	C. BOOKER	08/08/91	08/12/91	8.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22185.02 E: 31125.01		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2400	0.0			1	GRAVEL, fill material, tar from road, dark brown and yellow brown clay, low plasticity, damp to dry	weather: am, warm, humid, foggy; pm, hot, humid, sunny beta/gamma = background = 140 cpm
		2401	2.0			2, 3	CLAY (CL), yellow brown mottled red/yellow, yellow, plastic, damp, few small gravel trace of gravel	
		2433	4.0			4, 5		
		2434	6.0			6		

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB165	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							yellow brown, plastic, wet, no gravel	
			8.1			8	-	8/12/91 weather: 71 degrees, am, warm, humid
							8.1' refusal (hit rock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB166	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
287	01SB016	S. CURTIS	08/21/91	08/21/91	5.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22117.00 E: 31264.27	802.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2528					SAND, very fine, silty, clayey, dark reddish brown (5YR 3/2), damp to moist	weather: overcast to sunny beta/gamma = background = 120 cpm
						1	CLAY, SANDY, SILTY, dark reddish brown (5YR 3/2), damp	
							mottled yellowish red (5YR 5/6), reddish yellow (7.5YR 7/8), moist, slightly sandy, greasy	
			2.0			2	very little sand	
		2529						
						3		
			4.0			4	minor amount of darker clay	
		2527						
							dark reddish brown (5YR 3/3), hit rock	
						5	increase in dark reddish brown(5YR 3/3) and rock fragments	
							yellowish brown (10YR 5/6), moist, abundant rock fragments	
							dark yellowish brown (10YR 4/4)	
			5.7				5.7' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB167	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
288	01SB013	C. BOOKER	07/31/91	08/06/91	6.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22086.00 E: 31086.00	802.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2361	0.0				ASPHALT	weather: am, misty, cool; pm, hot, humid, sunny
							GRAVEL, fill material, dark gray and black, mixed with clay, red yellow	beta/gamma = background = 80 cpm
						1	CLAY (CL), red/yellow, slightly plastic, damp, mixed with fine gray fill material from roadbed	
							brown, tiny lumps of bright yellow red	
			2.0			2	yellow brown, mottled red/yellow, gray, brown, plastic, large 3.0 inch spot of black and gray material	rock in hole, used heavy bar to break
		2362					some gravel, black gummy material, mottled brown, red/yellow	
						3		
							dark red brown mottled gray, yellow, yellow/red, brown, lumps of black material, trace of very small chert fragments	beta/gamma = 200 cpm
			4.0			4	wet	8/6/91 weather: am, warm, humid
		2377						beta/gamma = background
								beta/gamma = 350 cpm
						5	increases in moisture	
							increase gravel	beta/gamma = 200 cpm
			6.0			6	30% gravel	
		2378						beta/gamma = 750 cpm
								beta/gamma = 600 cpm
			6.6				6.6' refusal (cave-in)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB168	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG'
288	01SB019	R. MCCOMB	09/18/91	09/19/91	8.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22088.00 E: 30927.00	805.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2685	0.0				ASPHALT	weather: cool, overcast, drizzle beta/gamma = background = 100 cpm
						1	GRAVEL	
							CLAY (CL), brown to dark brown (7.5YR 4/4) brittle, slightly moist, abundant chert and other rock fragments	
							obstruction	
			2.0			2	dark yellowish brown (10YR 4/5), some white mottling	
		2687						
						3		
			4.0			4		
		2688						
						5	asphalt-coated gravel, fill clay	
			6.0			6	abundant gravel 2.0 to 3.0 inches in length, no asphalt-coated gravel	
		2689						

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB168	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2690	8.0 8.4			8	moist, plastic, abundant chert fragments 8.4' refusal	9/19/91 weather: cool, overcast, drizzle

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB171	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG'
296	01SB012	K. CRESWICK	06/06/91	06/06/91	3.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22194.89 E: 31405.86		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2071	0.0				SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, grass roots	weathr: 70-80 degrees, partly sunny
							SILT, CLAYEY (ML), low plasticity, dark yellowish brown (10YR 4/4), dry, some gravel and concrete pieces	beta/gamma = background = 200 cpm
						1		
			2.0			2		
		2072					pieces of dark black shale and slag material, slightly moist	
							CLAY (CL), low plasticity, yellowish red (5YR 5/8) and yellowish brown (10YR 5/4), moist, few gravels	
						3		
			3.6				3.6' refusal (rock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB173	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
280	01SB011	M. SINGER	07/16/91	07/16/91	6.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21571.99 E: 31406.49		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2210	0.0				CLAY (ML-CL), low plasticity, dark yellowish brown (10YR 4/4), dry to damp, crumbly, termites and roots, some silt	weather: low 75 degrees high 90 degrees, sunny, mild
							trace construction gravel to 1.0 inch diameter	beta/gamma = background (110 cpm)
						1	medium plasticity, light brownish orange (10YR 5/6), damp, firm to stiff, trace silt	
							CLAY, SILTY (ML-CL), low plasticity, brown (10YR 3/4), damp, medium density, some gravel to 2.5 inches diameter, 2.0 to 3.0 inch layer of 1/4 inch gravel at 1.25'	
			2.0			2		
		2211					CLAY (CL), trace organic, medium plasticity, strong brown (7.5YR 5/8), damp, firm to stiff, relict bedding	
						3	trace gravel less than 3/4 inch diameter	beta/gamma = 180 cpm
							rock in hole, trace organic, mottled color at 3.5-4.0'	
			4.0			4	moderate plasticity, strong brown (7.5YR 5/6), damp to moist, relict bedding, little silt, firm to stiff	
		2239						
						5	some gravel, limestone and chert, gray mottling, moist, fossils in limestone fragments, trace of silt, rock in hole at 5.0 ft.	hole angling 10 degree from vertical
			6.0			6		
							6.3' refusal (rock in hole)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB174	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
280	01SB011	M. SINGER	07/17/91	07/17/91	3.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21572.00 E: 31376.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2209	0.0				TOPSOIL, GRASS	weather: not given
							SILT, CLAYEY (ML), low plasticity, yellowish red (5YR 4/6), damp, loose, some roots	beta/gamma = background (90 cpm)
						1	CLAY (CL), medium plasticity, strong brown (7.5YR 5/6), moist, firm to stiff, trace organics, trace of sand, mottling with gray (5YR 2.5/2) clayey silt nodules, some silt	
							trace construction gravel, mottling increases	
			2.0			2	trace silt, little gravel, damp to moist, brown (10YR 5/3), 1.0 inch diameter gravel	
		2240					4.0 inch rock in hole 2.5 ft. (limestone)	
						3		
			3.3				3.3' refusal (rocks in hole)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB175	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
280	01SB011	M. SINGER/J. SIMS	07/17/91	07/18/91	8.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21719.49 E: 31420.02		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							ASPHALT	weather: not given
							GRAVEL, construction-type	no sample collected from 0.0-1.0 ft.
			1.0			1	CLAY (CL), moderate plasticity, brown (10YR 4/3), moist, little gravel, firm to stiff, gray-orange-brown mottling, gravel content increases with depth	beta/gamma = background (90 cpm) visible elemental mercury
		2190						
			2.0			2	firm, trace gravel and silt, moist to wet	
		2247						visible mercury at 2.0'-3.25'
						3	trace organic, greenish gray mottling	
								trace of visible mercury
			4.0			4	yellowish brown (10YR 5/4), orange brown mottling , wet, medium density, trace of 1/2 inch diameter gravel (less than 5%), firm	mercury no longer visible at 3.75'
		2248						
						5	gravel content decreasing, gray mottled zones at 5.0'-5.6'	
							water in hole at 5.6 ft.	
			6.0			6	highly plastic, strong brown (7.5YR 5/6), wet, firm, water in bucket	
		2238						
							less water with depth, gray mottling	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB175	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	orange brown (7.5YR 5/8), very wet	
		2249						
							gravel (10%)	
			8.9				8.9' refusal (on bedrock?)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB176	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
280	01SB011	J. SIMS/M. SINGER	07/18/91	07/22/91	7.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21721.49 E: 31430.02		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2250					ASPHALT	
							GRAVEL, contruction	weather: 70 - 80 degrees, rainy, breezy; 86 degrees, pm, sunny, hot beta/gamma = background = 100 cpm
						1	CLAY (CL), dark yellowish brown (10YR 4/6), moderate to very plastic, firm, trace organics, little gravel	
			2.0			2	silty, low placticity, yellowish brown (10YR 5/4), moist to wet, mottled throughout, trace organics, approximately 30% gravel	
		2264						
						3	GRAVEL, CLAYEY (GC), light yellowish brown (10YR 6/4), very wet, loose water present	
							CLAY (CL-CH), yellowish red (5YR 5/6), highly plastic, moist to wet, firm, trace of gravel, some reddish mottling	
			4.0			4		
		2263						
						5	gravel absent below 4.0'	
			6.0			6	yellowish red (10YR 5/6), medium plasticity, reddish brown mottles (2.5YR 4/4), trace of gravel	
		2265						7/22/91 weather: warm, humid, sunny

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB176	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.2	X			7.2' refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB177	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
280	01SB011	M. SINGER	07/22/91	07/23/91	11.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21683.98 E: 31920.99		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2266					**TOPSOIL**, silty clay, brown, roots and grass	weather: warm, humid, sunny beta/gamma = background (100 cpm)
						1	**CLAY, SILTY** (CL-ML), low plasticity, yellowish brown (10YR 5/6), dry, some sand, trace gravel and organics, chert pebbles less than 1 inch diameter to 1.5'	
							SILT, CLAYEY (ML), low plasticity, yellowish brown (10YR 5/6), dry, some sand, trace gravel less than 1.5 inch diameter	
			2.0			2		
		2286					clay content increases, clay clumps in sample	
						3		
			4.0			4	**GRAVEL, CONSTRUCTION** (GC), gray (2.5YR 5/0), dry, loose, piece of wood 3 inch X 1/2 inch, some silt	
		2269						beta/gamma = 380 cpm beta/gamma = background
						5	slightly siltier, little trace clay, becoming moist	
			5.2				augering difficult, dry construction gravel	
		2287					**CLAY**, (CL), low plasticity, yellowish red (5YR 5/6), moist, firm, some gravel, shale fragments	
			6.0			6		
		2237					medium plasticity, yellowish brown (10YR 5/6) and light brownish gray (10YR 6/2) mottled, wet, water in bottom of hole at 7.0'	

REMARKS: Boring 01.SB177 continued in Logbook 01SB014

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB177	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2289	8.0			8	yellowish brown (10YR 5/6), wet (on 7/23/91 had 7 inches of water in hole), trace of silt, gravel content disappears with depth	7/23/91 weather: 95 degrees, sunny, hot, humid beta/gamma = background (120 cpm)
						9	trace of sand, trace of gravel less than 1/2 inch diameter	
		2288	10.0			10	chert pebbles 2.0-3.0 inches diameter	
							medium to high plasticity, yellowish red (5YR 5/6), moist, soft, trace of gravel up to 3 inches diameter, trace of organics	
						11	-	
			11.3				11.3' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB178	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
280	01SB014	M. SINGER	07/24/91	07/25/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21479.40 E: 31938.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2298	0.0				WOOD MULCH	weather: 80 degrees, warm, humid, sunny
							CLAY (CL), low plasticity, reddish brown (5YR 4/3), damp, some silt, trace of sand, and gravel, roots	beta/gamma = background
						1	sample becoming wet construction-type gravel present	
			2.0			2		
		2326					GRAVEL (GM), gray (7.5YR 5/0), well graded up to 1 inch diameter, wet, loose, some sand	7/25/91 weather: am, warm, foggy
							CLAY, GRAVELLY (CL), strong brown (7.5YR 5/6) to gray (7.5YR 5/0), wet, firm, approximately 40% gravel up to 1 inch diameter	
						3	GRAVEL (GM-GC), gray (7.5YR 5/0) to strong brown (7.5YR 5/6), moist to wet, well graded, up to 1 inch diameter angular to subangular, some clay decreasing with depth, some silt gravel up to 2 inches diameter	
			4.0			4	trace of silt and sand, gravel is crystalline limestone	
		2309					severe sloughing at 4.0 ft.	
						5		
			6.0			6	6.0' refusal (rocks in hole)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB179	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
280	01SB014	M. SINGER	07/24/91	07/24/91	5.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21472.40 E: 32059.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2295					**SILT, CLAYEY** (ML), low plasticity, brown (7.5YR 4/4), dry, crumbly, some sand, trace of roots and leafy material, topsoil	weather: 80's, warm, humid, sunny beta/gamma = background (80 cpm)
						1		
								beta/gamma = 150 cpm beta/gamma = background (80 cpm)
			2.0			2		
		2296					trace of sandstone gravel	
						3		
			4.0			4		
		2297					**SAND** (SW), brown (7.5YR 4/4), dry, loose, trace of clay and gravel up to 1/2 inch diameter	
						5		
			5.8				**GRAVEL** (GM), strong brown (7.5YR 5/6), dry, loose, some sand, gravel is angular limestone (construction) and less than 1 inch diameter 5.8' refusal (rock and gravel)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB180	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
280	01SB014	M. SINGER	07/23/91	07/23/91	4.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21516.03 E: 32164.68		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2292	0.0				ASPHALT	weather: high 95 degrees, sunny, hot, humid
							GRAVEL (GW), construction-type gravel with approximately 30% sand, weak red (2.5YR 5/2), damp, very loose	beta/gamma = background
						1		
			2.0			2		
		2290						
							SAND (SW), gray (2.5YR 5/0), damp, loose, some gravel up to 2.75 inches diameter	
						3		
			4.0			4	sand becoming moist	
		2262						
							SAND, CLAYEY (SC), reddish brown (5YR 5/3), wet, loose, trace of gravel	
			4.6				4.6' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB181	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
278	01SB014	J. SIMS/C. BOOKER	07/30/91	07/31/91	7.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21759.99 E: 30691.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2340	0.0				SILT, SANDY (SM), light brown (10YR 4/4), nonplastic, dry, loose, organic debris throughout	weather: 85 degrees, sunny, humid beta/gamma = background = 100 cpm
						1	becoming more clayey	
			2.0			2		
		2334					CLAY (CL) medium brown with traces of yellow brown, low plasticity, dry	7/31/91 weather: am, cool. misty; pm, hot, humid, sunny
							TOPSOIL, SILTY medium brown, nonplastic, dry, organics (roots), 20% small rock fragments	
							CLAY (OL-CL), mottled dark brown, gray, yellow, red/yellow, increase in medium brown, low plasticity, dry to slightly damp, trace rock fragments	
						3		
			4.0			4	silty, dark red/brown mottled brown, gray/brown, plastic, damp, no gravel	
		2337						
						5		
			6.0			6		
		2351						

REMARKS: Soil boring 01.SB181 continued in logbook 01-SB-013.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB181	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.2				7.2' refusal (on drain pipe)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB182	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
279	01SB013	CRESWICK/SINGER	07/11/91	07/18/91	5.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21934.91 E: 31021.05		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2206					SILT (OL-ML), low plasticity, dark brown (10YR 3/3), moist	weather: 90 degrees
							construction gravel mixed with silt	beta/gamma = greater than 6200 cpm up to 32,000 cpm
						1		
							CLAY (CL), low plasticity, yellowish red (5YR 5/8), moist	
			2.0					
		2207				2		beta/gamma = up to and exceeding 200,000 cpm
								dose rate 23 mR open window 2.5 mR closed window
						3		
								7/18/91 weather: not given
			4.0			4	medium plasticity, yellow-brown with orange mottling, wet, soft to firm, approximately 10% gray construction gravel between 4.9-5.4'	
		2251						beta/gamma = 40,000 to 1,000,000 cpm
								20 mR open window 2 mR closed window
						5		
			5.4					
							5.4' refusal (rock?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB183	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
279	01SB014	J. SIMS	07/29/91	07/29/91	4.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21941.92 E: 31048.02		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2338	0.0				SILT, CLAYEY (ML), dark brown (10YR 3/3), slightly plastic, dry to damp, loose to cohesive, trace gravel	weather: 85 degrees, sunny, humid beta/gamma background = 250 cpm beta/gamma = 2000 cpm
						1		beta/gamma = 1400 cpm beta/gamma = 700 cpm
							yellowish brown (10YR 5/4), damp, more clay in parts	beta/gamma = 800 cpm beta/gamma = 1600 cpm
			2.0			2		
		2342					CLAY, SILTY (CL), strong brown (7.5YR 5/6), moderately plastic, damp, some gravel, mottling	beta/gamma = 5000 cpm beta/gamma = 13,600 cpm beta/gamma = 28,000 cpm
						3		2.0-4.0 ft. beta/gamma levels exceed 5 mR/hr beta/gamma = 57,000 cpm
							CLAY (CL), light red (2.5YR 6/6), moderately plastic, damp to moist, firm, black organic staining, some gravel	beta/gamma = 74,000 cpm beta/gamma = 75,000 cpm
			4.0			4		beta/gamma = 40,000 cpm beta/gamma = 45,000 cpm
							4.1' refusal	no sample taken below 4.0 ft.

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB184A	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
277	01SB012	K. CRESWICK	06/26/91	06/26/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21904.01 E: 31158.99		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2199					SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, grass roots, grades to clay	weather: 70 degrees, cloudy, chance of rain
							CLAY (CL), low placticity, dark yellowish brown (10YR 4/4), moist	beta/gamma = background
						1	GRAVEL, SILTY (GP), yellowish brown (10YR 5/4), moist	
							CLAY, SANDY, yellowish brown (10YR 5/4), moist, with gravel	
			2.0			2	low plasticity, brownish yellow (10YR 6/8), little gravel or sand	
		2166						
							yellowish brown (10YR 5/6)	
						3		
			4.0			4		
		2200						
						5		
			6.0			6	6.0' stopped hole	hole stopped due to steam discharge nearby

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB184B	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
277	01SB014	K. CRESWICK	09/03/91	09/04/91	8.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: E:		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2591	0.0				SILT (ML), low plasticity, dark yellowish brown (10YR 4/4), dry, some gravel	weather: 80 degrees, cloudy
								beta/gamma = background
							concrete chunks	
						1		
							CLAY, SILTY (CL), low plasticity, strong brown (7.5YR 5/8), slightly moist, some gravel	
			2.0			2		
		2592						
						3		
			4.0			4		
		2593					moist	
						5		
			6.0			6	yellowish brown (10YR 5/8)	
		2602						hole diameter changes to 3.0 inches

REMARKS: Continued in Logbook 01.SB017

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	1.SB184B	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8		
		2603						9/4/91: 80 degrees, hazy
			8.9				8.9' refusal (bedrock ?, gray, smooth, solid)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB185	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
281	01SB011	C. BOOKER/M. SINGER	07/11/91	07/22/91	8.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21866.97 E: 31433.51		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2208					TOPSOIL, dark brown/black, nonplastic, dry, organics, (grass,roots), very few gravel	weather: am, humid, warm
							CLAY, SILTY, dark brown/black to gray brown, nonplastic, dry, few gravel (fill material)	beta/gamma = background
						1	no silt, dark brown/black, yellow brown, nonplastic, dry to damp, wire, gravel, cement, topsoil low plasticity, damp to moist, trace of construction gravel, soft to firm	fill material of wire, gravel
			2.0			2	trace of organics and chert pebbles	
		2252						7/18/91 weather: not given
						3	mottled dark yellowish brown (10YR 4/6) and yellowish brown (10YR 5/6), no gravel below 2.0'	beta/gamma = background = 100 cpm
			4.0			4		
		2261				5	rock in hole, difficult augering	
							yellow brown (10YR 5/6), 10% chert fragments, moist, firm, trace organics	moisture content increasing with depth
			6.0			6	mottled yellow, gray, black, brown, plastic, damp, no gravel	
		2268						7/22/91 weather: am, hot, humid; pm, very hot, sunny, humid, 95 degrees
							trace of red brown	

REMARKS: Soil boring 01.SB185 continued in logbook 01-SB-013.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB185	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							mottled and streaked yellow, gray yellow, traces of red brown and yellow brown	
		2267	8.0			8	-	
			8.8				8.8' refusal (on pipe? or rock?)	

REMARKS:

ORNL RI/FS JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB186	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
281	01SB015	J. SIMS	08/19/91	08/19/91	3.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22079.00 E: 31212.01		4.0	2.75	08/21/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2500	0.0				CLAY, SILTY, SANDY (CL), topsoil, brown (10YR 4/3), grass roots	weather: 80 degrees, clear, hot, humid beta/gamma = background = 80 cpm
						1	GRAVEL (GC), gray, clay patches present	
			2.0			2		
		2502					CLAY, GRAVELLY (CL), slightly to moderately plastic, yellowish brown (10YR 5/6), large to small gravel throughout, trace of reddish mottling	
						3	decrease in gravel to less than 10%	
							red (2.5YR 5/6) with brown mottling	
			3.7				3.7' refusal (on rock)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB187	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
281	01SB013	C. BOOKER	08/13/91	08/14/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22049.50 E: 31172.00		4.0	4.90	12/03/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2461					TOPSOIL, medium brown with red spots, slightly plastic, damp, organics (grass, roots), mixed with clay	weather: am, warm, humid; pm, hot, sunny, humid
							CLAY (OL-CL), medium brown, slightly plastic, damp, mixed with topsoil (roots)	beta/gamma = background = 150 cpm
						1	silt absent, light yellow brown mottled red and brown, slightly plastic, damp, small chert fragments	
							chert fragments up to 15%	
			2.0			2	damp to almost dry	
		2462						
						3		
							possible weathered shale fragments	
			4.0			4	one inch chert fragments up to 20%, damp	
		2469					approximately 30% large gravel (2.0 inches)	
						5		
			6.0			6	6.0' refusal	8/14/91 weather: hot, humid, sunny

REMARKS: Soil boring 01.SB187 continued in logbook 01SB016. Temporary piezometer installed in boring on 10/16/90.

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB188	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
281	01SB014	J. SIMS	08/01/91	08/06/91	9.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21705.98 E: 31938.99		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2352	0.0				SILT, SANDY (SM), nonplastic, brown (10YR 5/3), dry, loose	weather: 89 degrees, sunny, humid beta/gamma = background = 90 cpm
						1	SILT, CLAYEY (ML), slightly plastic, yellowish brown (10YR 5/6), dry, trace of mottling, organics decrease in clay content	
			2.0			2		
		2359					CLAY, SILTY, SANDY (CL), low to medium plasticity, yellowish brown (10YR 5/8), loose in part, dry to damp, white mottling with depth	8/5/91: 85 degrees, sunny, humid, hot beta/gamma = background = 85 cpm
						3	increase in gravel content	
			4.0			4	low plasticity, yellowish brown (10YR 5/4), non-firm to loose, black organic mottling, trace of sand, some gravel up to 1 inch in length, color darkens to dark brown (10YR 4/3) by 6.0' depth	
		2363						
						5		
			6.0			6		
		2364					medium plasticity, brownish yellow (10YR 6/6), loose where silty, mottled with red and white clay, gravel is limestone	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB188	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	-	8/6/91 weather: 85 degrees, sunny, hot, humid
		2373					moderate plasticity, strong brown (7.5YR 4/6), damp, chert gravel (dark brownish black or red) and limestone gravel (very pale brown, 10YR 8/4), gravel mostly less than 1/4-inch and partly rounded	
						9	-	
			9.9				9.9' refusal (solid object-bedrock?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB189	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
278	01SB013	K. CRESWICK	07/10/91	07/10/91	4.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21553.44 E: 30761.92		4.0	3.60	12/03/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2201	0.0				GRAVEL, SANDY (GP), construction-type	weather: not given beta/gamma = background
						1		
							CLAY (CL), low plasticity, strong brown (5YR 4/6), moist	
			2.0			2		
		2202						
						3	gray-black stain (reads hot, see right)	beta/gamma = 3500 cpm
								beta/gamma = 12,500 cpm
							plastic, with reddish brown (2.5YR 4/4), little sand and gravel (construction-type)	beta/gamma = 24,000 cpm
			4.0			4		
		2205						beta/gamma = 16,000 cpm
			4.3				4.3' refusal (rock)	beta/gamma = 15,000 cpm

REMARKS: Temporary piezometer installed in hole on 10/17/91.

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB190	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG'
278	01SB015	J. SIMS	08/22/91	08/22/91	2.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21130.01 E: 30728.84		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2538	0.0				CLAY, SILTY (CL), slightly plastic, dark brown (10YR 4/3), damp to moist, topsoil, roots, moderately sandy, large and small (up to 2 inches) yellow and reddish brown silty patches	weather: 82 degrees, sunny
							becoming moist	beta/gamma = background = 400 cpm beta/gamma = 500 cpm to 2.0'
						1		
			2.0			2		no sample taken below 2.0 ft.
							2.4' refusal (concrete slab?)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB191A	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
279	01SB012	K. CRESWICK	06/24/91	06/24/91	1.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21510.02 E: 31384.02		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2160	1.0			1	SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, trace of clay chunks	weather: 70 degrees, am, overcast, humid beta/gamma = 320 cpm beta/gamma = background = 250 cpm
							1.0' refusal (on 1-1/4 inch pipe running N-S)	

REMARKS:

SOIL BORING LOG

ORNL RI/TS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB191B	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
279	01SB012	K. CRESWICK	06/24/91	06/24/91	4.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: E:		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2161					SILT (OL), very dark grayish brown (10YR 3/2), moist, topsoil, small piece of glass	weather: 90 degrees, am, overcast, humid
							trace of clay	beta/gamma = background
						1	CLAY (CL), low plasticity, yellowish red (5YR 5/8), moist, little chert gravel	
							yellowish brown (10YR 5/4)	
			2.0			2		
		2158					silty, yellowish brown (10YR 5/4), few gravel	
						3	red (2.5YR 5/8), chert gravel	
			4.0			4		
		2162						
			4.8				4.8' refusal (on rock)	

REMARKS: Boring 191B is approximately 0.5 feet west of SB191A

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB192	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
279	01SB012	K. CRESWICK	06/25/91	06/26/91	6.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21504.30 E: 31450.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2163					SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, grass roots	weather: 70 degrees, overcast, chance of rain beta/gamma = background
							CLAY (CL), low plasticity, yellowish red (5YR 5/8), trace of chert gravel, moist	
						1		
			2.0			2		
		2159						
						3		
			4.0			4	wet	
		2164						6/26/91 weather: 70 degrees, cloudy, chance of rain
						5		
							damp	
			6.0			6	dark yellowish brown (10YR 4/6), moist, few gravels	
		2165						
			6.5				6.5' refusal (rock)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB193	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
301	01SB014	J. SIMS	07/30/91	07/30/91	0.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21746.02 E: 31112.00	795.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2193					ASPHALT	weather: 85 degrees, sunny, humid
							GRAVEL, construction, gray, dry, loose	beta/gamma = 550 cpm
			0.7				0.7' refusal	stopped augering because gravel would not stay in bucket

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB194	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
276	01SB014	J. SIMS	07/29/91	07/30/91	3.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21739.53 E: 31100.90	796.0	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2339					ASPHALT	weather: 85 degrees, sunny, humid background = 100 cpm
							CONSTRUCTION GRAVEL with silt and sand, gray, dry	
								beta/gamma = 400 cpm
								beta/gamma = 500 cpm
						1		beta/gamma = 300 cpm
								beta/gamma = 250 cpm
								beta/gamma = 250 cpm
								beta/gamma = 150 cpm
								beta/gamma = 140 cpm
			2.0			2		
		2192						
								7/30/91 weather: 85 degrees, sunny, humid
			3.0			3	3.0' refusal	stopped at 3.0' because of gravel

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB195	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
282	01SB013	C. BOOKER	08/12/91	08/12/91	8.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21802.80 E: 30982.19		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2436					**GRAVEL**, gray, crushed fill, moist	weather: 71 degrees, am, warm, humid beta/gamma = background
						1		
			2.0			2	trace of clay, yellow red, plastic, moist	
		2437					**CLAY** (CL), red yellow mottled yellow, brown, gray, plastic, wet, 50% large 1.0-inch gravel	
						3	increase in small gravel, wood chip in hole very plastic, small stained chert fragments	
			4.0			4	silty	
		2444					moist to wet	
						5		
							dark gray to black, very fine even texture like pond bottom, trace of large gravel, moist	
			6.0			6		
		2445						
							pieces of wood, stems, etc., organics 15%, reddish brown, tightly packed	

REMARKS: Temporary piezometer installed in boring on 10/21/91. Piezometer dry on 12/2/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB195	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							traces of layers of gray/green	
							dark gray, mottled light gray, red, green, grading to red brown mottled light gray, green gray, trace of roots	
			8.0			8	8.0' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB196	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
282	01SB011	J. SIMS	07/09/91	07/09/91	6.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21962.99 E: 30803.87		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2203	0.0				SILT, CLAYEY (ML), brown (10YR 4/3), very low plasticity, dry, slightly cohesive, grass roots	weather: 90 degrees, humid, hot, partly cloudy
						1	yellowish brown (10YR 5/4), abundant gravel, dry to damp	beta/gamma = background = 300 cpm
			2.0			2	CLAY, SILTY (CL), reddish brown (5YR 4/4), damp, trace of gravel up to 2.0 inches	
		2189					CLAY (CL), moderately plastic, yellowish red (5YR 4/6), damp to moist, soft to firm, trace of gravel less than 1/2 inch	
						3		
			4.0			4		
		2167					gravel is mostly chert rounded to angular	
						5	less gravel	
			6.0			6		
		2204						
			6.4				6.4' refusal (on large gravel?)	could not determine if refusal caused by rock or pipe

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB197	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
301	01SB013	C. BOOKER	07/23/91	07/29/91	8.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22021.00 E: 30794.00	806.0	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2191					**GRAVEL**, gray, small fill	weather: am, humid, hot, very foggy beta/gamma = less than background background = 100 cpm
						1		
							CLAY (CL), dark red/brown, mottled and streaked red, yellow, brown, plastic, damp, some gravel	duplicate sample no. 2294 collected 2.0-4.0 ft.
			2.0			2		
		2293					red/brown, yellow/brown, chert fragments, small to 1.0 inch diameter	
						3		fill gravel from top keeps falling
			4.0			4	yellow/brown, wet	
		2300						7/25/91: cool, humid until 0900; hot, humid, sunny beta/gamma = background = 150 cpm
						5	yellow/red/brown, wet to moist wet, no gravel	
			6.0			6		
		2308						

REMARKS: Temporary piezometer installed in boring on 10/22/91. Piezometer dry on 12/2/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB197	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								7/29/91: am, cool, humid, foggy; pm, hot, humid, sunny
			8.0			8	yellow/red, yellow/gray streaked dark brown, black, gray	
		2329						
			8.8				8.8' refusal (rock in hole)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB198	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
282	01SB014	J. SIMS	08/07/91	08/07/91	4.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21877.99 E: 30884.05		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2388					SAND (SW), nonplastic, gray, loose, dry, mixed with gravel	weather: 95 degrees, sunny, hot, humid beta/gamma = background = 300 cpm beta/gamma = 600 cpm
						1		
			2.0			2	becoming mostly sand	
		2376						
						3	CLAY, SILTY (CL), low to moderate plasticity, strong brown (7.5YR 5/8), dry to damp, mottled, poorly graded gravel and orange staining throughout	
			4.0			4	SAND (SW), loose, dry, mixed with gravel	
							4.1' hole stopped due to caving	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB199	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
301	01SB014	J. SIMS	08/06/91	08/06/91	6.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21807.99 E: 30848.99	801.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2374	0.0				ASPHALT	weather: 85 degrees, sunny, hot, humid
							SAND AND CONSTRUCTION GRAVEL	beta/gamma = background = 160 cpm
						1	CLAY (CL), highly plastic, brown (7.5YR 4/4), damp to moist, gravel (less than 1 inch in length) mixed throughout, mottled with red and yellow streaks, organics	
			2.0			2	green gray, damp, trace of gravel, homogeneous	
		2375					yellowish red (5YR 4/6), trace of silt	
							silty, moderate to high plasticity, yellowish brown (10YR 5/6), black organic staining	
						3		
			4.0			4		
		2387						
						5	relict bedding	
			6.0			6		no sample below 6.0 ft.
							6.2' refusal (bedrock likely)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB200	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
282	01SB014	J. SIMS	08/07/91	08/07/91	1.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21821.00 E: 30957.50		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2386	0.0				ASPHALT	weather: 95 degrees, sunny, hot, humid
							GRAVEL, CONSTRUCTION, gray, sand mixed throughout	beta/gamma = background = 200 cpm
			1.0			1	1.0' refusal (on concrete)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB201A	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
296	01SB012	K. CRESWICK	06/06/91	06/06/91	0.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22204.48 E: 31405.23		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2051	0.8				SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), moist, topsoil, grass roots, trace of gravel	weather: 70 degrees to 80 degrees, partly sunny beta/gamma = background
							0.8' refusal (on 0.5 inch galvanized vacuum conduit)	

REMARKS:

ORNL RI/FS JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB201B	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
296	01SB012	K. CRESWICK	06/10/91	06/10/91	4.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: E:		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2052	0.0				SILT (OL), low plasticity, very dark grayish brown (10YR 3/2), slightly moist, topsoil, grass roots, some gravel	weather: 80 degrees to 90 degrees, sunny
							clayey, variable colors of brown and gray, trace of sand and gravel, almost dry	beta/gamma = background
						1	GRAVEL, SILTY (GP), brown to dark brown (7.5YR 4/2), slightly moist to dry	duplicate sample no. 2075 from 0'-2'
			2.0			2		
		2053					SILT (ML), low plasticity, yellowish red (5YR 4/6), moist, trace of gravel	
							black material-burned or molten	
						3	CLAY (CL), low plasticity, strong brown (7.5YR 5/6), moist, trace of gravel	
							light yellowish brown (10YR 6/4)	
			4.0			4		
		2084						
			4.6				4.6' refusal	

REMARKS: Boring 201B approximately 0.5 feet southeast of 01.SB201A

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB202	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
311	01SB014	J. SIMS	08/01/91	08/01/91	2.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21980.73 E: 32024.40		4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2360					CONCRETE	weather: 89 degrees, sunny, humid
							GRAVEL, CONSTRUCTION, gray, loose, wet, somewhat muddy, gravel up to 1 inch in length	beta/gamma = background = 60 cpm
						1	water entering hole	
			2.0			2		no sample taken below 2.0 ft.
							2.2' refusal	

REMARKS: Boring location in basement of building 4501. Grab water sample number 2379 taken 08/01/91.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB203	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
311	01SB014	J. SIMS	07/31/91	07/31/91	2.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21938.94 E: 32156.82		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2344	0.0				CONCRETE	weather: 85 degrees, sunny, humid
						1	GRAVEL, CONSTRUCTION, olive gray (5Y 5/2), loose, damp to moist, mixed with sand, gravel up to 1 inch in length	beta/gamma = background = 60 cpm
		2343	2.0			2		
			2.3				2.3' refusal (on limestone bedrock)	

REMARKS: Boring location in basement of building 4501.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB204	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG'
311	01SB014	J. SIMS	07/31/91	07/31/91	1.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21983.91 E: 32156.28		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2341	0.0				CONCRETE CORE	weather: 85 degrees, sunny, humid
							GRAVEL, CONSTRUCTION, gray, loose, moist, sand mixed throughout, trace of clay, gravel up to 2 inches in length	beta/gamma = background = 70 cpm
			1.1			1	1.1' refusal (on limestone bedrock)	

REMARKS: Boring location in basement of building 4501.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB205	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
311	01SB014	J. SIMS	07/31/91	08/01/91	1.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21959.62 E: 32032.29		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2353					CONCRETE	weather: 85 degrees, sunny, humid
						1	GRAVEL, CONSTRUCTION, gray, loose, wet, gravel up to 1 inch in length water entering hole	beta/gamma = background = 60 cpm
			1.9				1.9' hole stopped-unable to retrieve sample	8/1/91: 89 degrees, sunny, humid

REMARKS: Boring location in basement of building 4501. Grab water sample number 2380 taken 08/01/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB206	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
309	01SB015	J. SIMS	08/20/91	08/20/91	1.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21504.01 E: 31273.99		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2504	0.0				CLAY, SILTY (CL), nonplastic, very dark grayish brown (10YR 3/2), dry, abundant organics, roots, uncohesive soil	weather: 83 degrees, sunny, hot, humid
						1		beta/gamma = background = 600 cpm alpha = background = 100 cpm
			1.3				1.3' refusal (on limestone rock, probably not bedrock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB207	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
309	01SB013	C. BOOKER	08/13/91	08/13/91	1.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21496.03 E: 31295.99		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2460	0.0				TOPSOIL dark brown, nonplastic, dry, loose, organics (grass, roots), silty	weather: am, warm, humid; pm, hot, sunny, humid beta/gamma = background = 150 cpm
						1	CLAY (OL-CL), light yellow brown, nonplastic, dry, large 1.0 inch gravel (20%),mixed with topsoil approximately 50% gravel larger than 1.0 inch diameter	
			1.5				1.5' refusal (on rock in hole)	alpha = 30 cpm could not remove rock from hole after breaking with heavy bar

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB208	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
308	01SB014	J. SIMS	08/07/91	08/08/91	10.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21409.00 E: 31465.97	791.1	4.0	4.55	12/02/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2392	0.0				GRAVEL, CONSTRUCTION	weather: 95 degrees, sunny, hot, humid
							SAND, SILTY (SM), nonplastic, dark brown (10YR 3/3), loose, dry, high gravel content, abundant clay, roots	beta/gamma = background = 120 cpm
							GRAVEL, SILTY, SANDY (GM) loose, dry, construction gravel content is high	8/8/91: 95 degrees, sunny, hot, humid
						1		
							CLAY (CL), moderate to high plasticity, reddish yellow (7.5YR 6/8), damp, orange-yellow and red mottling, trace of gray and brown silt patches	beta/gamma = background = 100 cpm
			2.0			2		
		2393						
						3	damp to moist	
			4.0			4		
		2394						
						5		
			6.0			6		
		2422						

REMARKS: Temporary piezometer installed in hole on 10/21/91.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB208	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							silty, low plasticity, very dark grayish brown (10YR 3/2), loose in part, organic in nature	
		2424	8.0			8		
						9	increasing moisture, clay becoming less mottled, no gravel	
		2402	10.0			10		
							GRAVEL, SANDY, CLAYEY (GM) low plasticity, olive gray (5YR 4/2), very wet, thick soupy texture, black coal-like gravel pieces	
			10.9				10.9' refusal (presumed bedrock)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB209	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
308	01SB016	C. BOOKER	08/14/91	08/15/91	9.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21590.83 E: 31138.08	792.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2475	0.0				GRAVEL, fill material, road cover	weather: hot, sunny, humid
							CLAY (CL), light yellow red, mottled, plastic, damp, very small chert fragments, trace of road gravel (larger than 1.0 inch)	beta/gamma = background = 250 cpm
						1	dark brown, dark gray topsoil with roots, damp to almost dry	
							mixture of clay and topsoil mottled yellow, gray, brown, red, dark red brown, trace of chert fragments	
			2.0			2	medium yellow brown, silty	
		2476						8/15/91 weather: am, cool humid, foggy
							very small chert fragments (approximately 20%)	
							dark red brown and gray mottles	
						3		
			4.0			4	medium red brown mottled with red, yellow, and dark brown, traces of very small chert fragments	
		2477						
						5		
			6.0			6	mottled red, yellow, gray, brown, plastic, increase in moisture, no chert, increase silt	
		2478						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB209	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	-	
		2488					moist	
						9	-	
			9.8				9.8' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB210	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
308	01SB015	J. SIMS	08/20/91	08/20/91	2.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21678.00 E: 30471.85	810.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							CLAY, GRAVELLY (CL), nonplastic, brown (10YR 4/3), dry to damp, abundant gravel (15%-35%)	weather: 83 degrees, sunny, hot, humid
								beta/gamma = 80 cpm = background
						1		no sample taken at this location
						2	slightly less gravel gravelly clay as above	
							2.5' refusal (on large gravel?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB211	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
306	01SB015	J. SIMS	08/22/91	08/22/91	2.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21194.00 E: 30714.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2539					CLAY, SILTY (CL), slightly plastic, dark brown (10YR 4/3), wet, abundant roots and organics, partly silty and sandy, broken concrete pieces present	weather: 82 degrees, sunny beta/gamma = background = 200 cpm
						1		
			2.0			2		no sample taken below 2.0 ft.
							2.1' refusal (rock)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB212	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG'
306	01SB017	K. CRESWICK	10/14/91	10/14/91	1.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21372.00 E: 30388.02	780.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2793	0.0				ASPHALT	weather: 50 - 70 degrees, partly cloudy beta/gamma = background
							GRAVEL, roadbed type	
						1		
			1.8				1.8' refusal (on concrete? or rock?)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB213	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
306	01SB015	J. SIMS	08/21/91	08/21/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21892.99 E: 31071.84	800.2	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2503	0.0				GRASS AND GRAVEL	weather: 82 degrees, sunny
							CLAY, SILTY (CL), nonplastic, dark yellowish brown (10YR 4/4), dry, mostly uncohesive, little gravel, trace of fine-grained sand	beta/gamma = 200 cpm = background
						1		
							moderate plasticity, strong brown (7.5YR 5/6), firm, dry to damp, red, dark brown, and orange staining, trace of silt patches	
			2.0			2		
		2505						duplicate sample number 2524 from 2.0'-4.0'
								beta/gamma = 560 cpm
								beta/gamma = 1250 cpm
						3		
							increase in gravel content	beta/gamma = 2250 cpm
								beta/gamma = 2250 cpm
			4.0			4		
		2540					trace of black to dark brown organics	beta/gamma = 40,000 cpm
								beta/gamma = 4250 cpm
						5	rounded pebbles present	beta/gamma = 5000 cpm
							rocks present	beta/gamma = 2000 cpm
			6.0			6	6.0' refusal (on large gravel?)	beta/gamma = 2000 cpm

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB214	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
306	01SB015	J. SIMS / C. BOOKER	08/22/91	08/28/91	4.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22116.00 E: 31789.75	798.3	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2546					CLAY,SILTY (CL), nonplastic, dark brown (10YR 4/3), dry, loose, sandy, trace to little gravel	weather: 82 degrees, sunny
								beta/gamma background= 220 cpm
							non-to slightly plastic, yellowish red (5YR 5/8), silt patches, trace of gravel	beta/gamma = less than background
						1		
			2.0			2		
		2547						
							increase in gravel	
						3		
			4.0			4	plastic, damp, pieces of metal pipe	
		2577						8/28/91 weather: am, warm, humid, foggy; pm, hot, humid, sunny
			4.3				4.3' refusal	

REMARKS: Soil boring 01.SB214 continued in logbook 01-SB-016.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB215	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
314	01SB017	CRESWICK/MCCOMB	09/05/91	09/09/91	12.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20984.00 E: 30615.50	780.6	4.0	4.50	9/10/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2604	0.0				SILT (ML), dark brown (10YR 3/3), low plasticity, dry, topsoil, grass roots gravel and small coal chunks	weather: 80 degrees, cloudy
							clayey, dark yellowish brown (10YR 4/6)	beta/gamma = background
						1	CLAY, SILTY (CL), yellowish brown (10YR 5/8), low plasticity, dry, few gravels	
			2.0					
		2613				2		
						3	SILT, CLAYEY (ML), dark grayish brown (10YR 3/2), low plasticity, slightly moist	
			4.0					
		2614				4	CLAY, SILTY (CL), low plasticity, dark yellowish brown (10YR 4/6), moist	
						5		
							SILT (ML), low plasticity, dark gray (10YR 4/1), moist	
			6.0			6	wet	
		2626						

REMARKS: Took grab water sample number 2575 from boring on 9/10/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB215	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	CLAY (CH) dark grayish brown (2.5YR 4/2), plastic, wet, some orange staining, slightly silty	9/9/91 weather: sunny, windy water in hole
		2628						
						9		
			10.0			10	abundant rock fragments, wet, orange and purple staining	
		2627						
						11		
			12.0			12	12.0' refusal	

REMARKS:

ORNL RI/FS JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB216	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
314	01SB016	R. MCCOMB	09/10/91	09/10/91	8.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20962.00 E: 30638.00	781.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2637	0.0				**GRAVEL**, limestone fill	weather: overcast, warm, humid, occasional sprinkles beta/gamma = background = 60-80 cpm
						1	**CLAY**, (CH), plastic, brown (7.5YR 5/4), abundant rock fragments	
		2638	2.0			2	dark reddish brown (5YR 3/4), some orange mottling, some rock fragments	
						3		
		2639	4.0			4	slightly silty, dark gray (10YR 4/1) becoming yellow brown (10YR 5/4) with depth, occasional rock fragments	
						5		
		2640	6.0			6	yellowish brown (10YR 5/5), some orange mottling, changing to dark brown (10YR 3/3) at 7.0 ft.	

REMARKS: Boring 01.SB216 continued in logbook 01-SB-019.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB216	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2647	8.0			8	slightly plastic, dark grayish brown (2.5Y 4/2), some green mottling, abundant rock fragments	
			8.7				8.7' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB217	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
314	01SB018	S. CURTIS	09/17/91	09/17/91	9.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20959.00 E: 30700.00	782.3	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2668	0.0				SILT, CLAYEY, (ML), some sand, strong brown (7.5YR 5/6), dry, grass cover	weather: hot beta/gamma = background = 100 cpm
						1		
							with brown (7.5YR 4/4), moist, molds, sandy, silty	
			2.0			2		
		2670					brown (7.5YR 4/4), mottled with light yellowish brown (10YR 6/4)	beta/gamma = 40-50 cpm greater than background
						3	decreasing sand/silt, clay stringers, moist, firm	
							sand decreasing to zero	
			4.0			4	very silty clay to clayey silt, damp, reddish yellow (7.5YR 6/6) to brownish yellow (10YR 6/6)	beta/gamma = background
		2673						
						5	CLAY, yellowish brown (10YR 5/6), damp to moist	
			6.0			6	brownish yellow (10YR 6/6) and light gray (10YR 7/1), wet sticky and gummy	
		2674					water in hole	

REMARKS: Grab water sample no. 2657 collected 9/18/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB217	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	-	
		2675						
			9.0			9	9.0' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/F8
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB218	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
314	01SB019	R. MCCOMB	09/10/91	09/11/91	12.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 20887.00 E: 30629.51	784.3	4.0	6.70	09/12/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2648	0.0				CLAY, (CH), brittle, dark reddish brown (5YR 3/4), dry, some rock fragments, roots	weather: overcast, warm, humid, occasional sprinkles
								beta/gamma = background
						1		
			2.0			2		
		2649						
						3	slightly silty, plastic, yellowish brown (10YR 5/6), stiff, some chert fragments	
			4.0			4	some tannish brown mottling	
		2646						9/11/91 weather: overcast, warm, humid
						5		
			6.0			6		
		2650						

REMARKS: Grab water sample no. 2403 collected from boring 9/12/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB218	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							very silty, somewhat plastic to brittle, light yellowish brown (10YR 6/4,5)	
			8.0			8	mottling density increase with depth, moisture increase	
		2652						
						9	-	
			10.0			10	abundant rock fragments	
		2664						
						11	-	water
			12.0			12	12.0' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB219	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
313	01SB019	R. MCCOMB	10/10/91	10/11/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22117.00 E: 30883.90	807.3	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2767				1	**TOPSOIL**, with clay, silty to sandy, dark yellowish brown (10YR 4/4), organic rich (roots, grass)	weather: am, cloudy, windy, cool beta/gamma = background = 120 cpm
			2.0			2	**GRAVEL**, fill type, in clayey matrix, silty, sandy	
		2788					**CLAY**, reddish brown (5YR 4/3), crumbly, abundant weathered limestone fragments	obstacle in hole at 2.0' appears to be shiny metal, determined to be corrugated steel drain pipe offset initial boring location 1 foot to northwest to avoid corrugated pipe and continued boring. 10/11/91 weather: cold, clear
			4.0			3		
		2789				4		slow augering due to large gravel in hole
						5		
			6.0			6	6.0' refusal (possible bedrock)	

REMARKS: Boring 01.SB219 continued in logbook 01-SB-018.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB220	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
313	01SB019	R. MCCOMB	10/10/91	10/10/91	5.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22116.00 E: 30894.60	806.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2768	0.0			1	TOPSOIL with clay, silty to sandy, dark yellowish brown (10YR 4/4), loose, organic rich	weather: am, cloudy, windy, cool beta/gamma = background = 120 cpm
			2.0			2	GRAVEL, FILL, limestone gravel in loose clayey matrix	
		2766				3	CLAY, light olive brown (2.5Y 5/6) mottled darker olive, plastic, cohesive crumbly, brownish yellow (10YR 6/6), rock fragments, silty	
			4.0			4	light olive green (2.5YR 5/6)	
		2769						
			5.0			5	5.0' refusal (on weathered, bluish-gray, micritic limestone)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB221	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
313	01SB017	K. CRESWICK	10/16/91	10/16/91	8.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22268.92 E: 30838.87	821.3	4.0	4.40	12/03/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2791					**SILT** (OL-ML), low plasticity, dark brown (10YR 3/3), moist, topsoil	weather: 50 degrees to 70 degrees, sunny
							with clay, dark yellowish brown (10YR 3/4),	beta/gamma = background
						1	brown to dark brown (7.5YR 4/4)	
			2.0			2		
		2796					strong brown (7.5YR 4/6)	
						3		
			4.0			4		
		2797						
						5		
							CLAY (CL), low plasticity, yellowish red (5YR 5/8), moist	
			6.0			6	trace of chert	
		2798						

REMARKS: Temporary piezometer installed in hole on 10/24/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB221	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	yellowish brown (10YR 5/8)	
		2801						
			8.8				8.8' refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB222	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
313	01SB019	R. MCCOMB	10/10/91	10/10/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22114.00 E: 30921.18	805.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			0.0				TOPSOIL with clay, silty to sandy, dark yellowish brown (10YR 4/4), loose, organic rich	weather: am, cloudy, windy, cool beta/gamma = background = 120 cpm 0.0-2.0 ft. interval--no sample collected
							ASPHALT	
						1	GRAVEL, limestone underlying road bed	
			2.0					
		2770				2	CLAY, red (2.5YR 4/8), hard to firm, abundant angular chert gravel	
						3	yellowish brown (10YR 5/8), purple mottling	
			4.0					
		2780				4		
						5		
			6.0			6	6.0' refusal (possible bedrock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB223	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
354	01SB018	THORNBURGH/BAXTER	11/08/91	11/08/91	11.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22731.25 E: 31657.28	812.8	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2933					ASPHALT	weather: 34 degrees, snow
						1	CLAY, SANDY, SILTY (CL), plastic, yellowish red (5YR 5/6), damp, stiff, few angular chert and gravel fragments up to 2 inches in diameter	beta/gamma = background = 90 cpm soil boring is immediately next to the ORR decay tank
			2.0			2		
		2934					SAND, SILTY (SM), nonplastic, yellowish brown (10YR 5/6), damp	
						3		
			4.0			4		
		2935						
						5		
			6.0			6		
		2940						

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB223	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	sample is steaming in cold air	
		2941						
						9	-	
			10.0			10	minor gravel up to 1 inch in diameter	
		2944						
						11	-	
			11.5				11.5' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB224	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
313	01SB019	R. MCCOMB	10/10/91	10/11/91	9.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22123.51 E: 30816.25	809.0	4.0	3.10	12/03/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	TEMPORARY PIEZOMETER

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2781					TOPSOIL with clay, silty to sandy, dark yellowish brown (10YR 4/4), loose, organic rich	weather: am, cloudy, windy, cool beta/gamma = background = 120 cpm
						1	CLAY, variable color--dark reddish brown (5YR 3/3) to yellowish red (5YR 5/8), plastic, firm, cherty	
			2.0			2	crumbly, red (2.5YR 4/6) to dark reddish brown (2.5YR 2.5/2), abundant rock fragments (cherty, weathered limestone)	
		2783						10/11/91 weather: cool, clear
						3		
			4.0			4		
		2782						
							moist	
						5	yellowish red (5YR 4/6), plastic, weathered shale fragments present	
			6.0			6		
		2787						

REMARKS: Temporary piezometer installed in boring on 10/24/91.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB224	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8		
		2786						
						9		
			9.5				9.5' refusal (possible bedrock)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB227	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
	01SB013	C. BOOKER	08/07/91	08/07/91	1.6

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22483.08 E: 31162.34	840.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							GRAVEL, fill material	weather: 75 degrees, am, warm, humid beta/gamma = background = 8 cpm no sample collected from this soil boring
						1	clay, red yellow, plastic, damp	
							1.6' stopped hole (per R. Patterson)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB231	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
333	01SB017	K. CRESWICK	11/05/91	11/05/91	13.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21485.00 E: 31420.01	789.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2844					SILT (OL), low plasticity, dark brown (10YR 3/3), dry, topsoil with grass	weather: 20 degrees to 40 degrees, clear
								beta/gamma = background
						1	CLAY (CL), low plasticity, yellowish brown (10YR 5/8), moist yellowish red (5YR 4/6), some gravel	
			2.0			2	gravel (1 inch in diameter) more abundant plus some sand	
		2884					strong brown (7.5YR 5/8)	
						3	yellowish red (5YR 4/6), with sand	
			4.0			4	strong brown (7.5YR 5/8), with sand	
		2918						
						5		
			6.0			6		
		2919						

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB231	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2920	8.0			8	yellowish red (5YR 5/8), trace of sand	
						9	-	
							dark gray (5YR 4/1)	
		2921	10.0			10	wet	
						11	-	
		2923	12.0			12	-	
						13	-	
			13.9				13.9' refusal	

REMARKS:

ORNL RI/FS
JOB 1911B

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB232	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
326	01SB018	R. MCCOMB	10/29/91	10/30/91	12.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21481.00 E: 31396.00	790.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2838	0.0				CLAY, dark brown (7.5YR 3/2), dry, loose, silty, abundant plant fragments and chert fragments	weather: am, cool, clear; pm, warm, partly cloudy
								beta/gamma background = 200 cpm
								beta/gamma less than background
						1		
							crushed limestone gravel	
			2.0			2		
		2839						
						3	brown to dark brown (7.5YR 4/4)	
			4.0			4	dark brown (10YR 3/3), more plastic, moist, less chert, black to dark gray mottling–some greenish mottling	
		2840						
						5		
								beta/gamma = 230 cpm
			6.0			6		
		2841						beta/gamm = 240 cpm
								slight hydrocarbon odor
							olive gray (5Y 4/2) with purplish mottling	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB232	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	moist, some plant material, occasional rock fragments	
		2845						10/30/91 weather: am, partly cloudy, cool duplicate sample no. 2846 collected 8.0-10.0 ft.
						9		organic vapors detected up to 6 ppm
			10.0			10		
		2847						
						11		
			12.0			12	free water	
		2883						
			12.7				12.7' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB241	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
324	01SB018	R. MCCOMB	10/29/91	10/29/91	5.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22196.00 E: 31139.17	809.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2830	0.0				TOPSOIL, clayey, silty, dark reddish brown (5YR 3/3), non-cohesive, cherty, abundant plant material, some burlap and wire	weather: am, cool, clear; pm, warm, partly cloudy
							CLAY, light brown mottling, abundant limestone gravel, silty	beta/gamma = less than background (250 cpm)
						1	strong brown (7.5YR 5/6), slightly plastic, dry, cherty, occasional micritic limestone rock fragments	
		2836	2.0			2		
						3		
		2837	4.0			4		
							abundant small crushed limestone gravel	beta/gamma = 620 cpm
						5		beta/gamma = 1300 cpm
			5.5				5.5' refusal (clay pipe?)	beta/gamma = 1000 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB243	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
330	01SB018	R. MCCOMB	10/24/91	10/28/91	16.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22653.00 E: 31016.61	859.9	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2811					CLAY, red (2.5YR 4/8), slightly plastic, some chert, dry	weather: am, cool, clear; pm, warm
								beta/gamma background = 180 cpm
								beta/gamma = 320 cpm
								beta/gamma = 280 cpm
						1		beta/gamma = 200 cpm
							plastic, reddish brown (5YR 4/4), occasional crushed limestone gravel	
								beta/gamma = 180 cpm
								beta/gamma = 170 cpm
								beta/gamma = 240 cpm
			2.0					
		2812				2		beta/gamma = 220 cpm
								beta/gamma = 220 cpm
						3		beta/gamma = 220 cpm
								beta/gamma = 190 cpm
			4.0					
		2813				4		beta/gamma = 200 cpm
								beta/gamma = 210 cpm
						5	yellowish red (5YR 5/8)	beta/gamma = 220 cpm
								beta/gamma = 200 cpm
			6.0					
		2814				6		beta/gamma = 200 cpm
								beta/gamma = 190 cpm
								beta/gamma = 200 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB243	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
								beta/gamma = 200 cpm
								beta/gamma = 200 cpm
								beta/gamma = 170 cpm
			8.0					
		2817				8		beta/gamma = 180 cpm
								beta/gamma = 200 cpm
								beta/gamma = 190 cpm
						9		
								beta/gamma = 220 cpm
								beta/gamma = 280 cpm
			10.0					
		2818				10		beta/gamma = 200 cpm
								beta/gamma = 150 cpm
								beta/gamma = 120 cpm
						11		beta/gamma = 160 cpm
								beta/gamma = 150 cpm
								beta/gamma = 120 cpm
								beta/gamma = 140 cpm
			12.0			12	abundant mottling with pink (5YR 7/4)	
		2819						duplicate sample no. 2820 collected 12.0-14.0 ft.
								beta/gamma = 150 cpm
								beta/gamma = 150 cpm
						13		
								beta/gamma = 150 cpm
								beta/gamma = 170 cpm
								beta/gamma = 150 cpm
			14.0			14		
		2821						beta/gamma = 150 cpm
								beta/gamma = 170 cpm
								beta/gamma = 130 cpm

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB243	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		beta/gamma = 120 cpm
								beta/gamma = 120 cpm
								beta/gamma = 150 cpm
			16.0			16	very moist, abundant limestone gravel with manganese stains	beta/gamma = 150 cpm
		2822						
			16.3				16.3' refusal	10/28/91 weather: am, partly cloudy, cool; pm, warm, partly cloudy beta/gamma = 180-200 cpm

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB244	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
330	01SB018	R. MCCOMB	10/22/91	10/22/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22673.96 E: 31018.28	860.1	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2803					GRAVEL, crushed limestone	weather: 50 degrees am, 70 degrees pm; cool
							CLAY, gravelly	beta/gamma = background = 180 cpm
						1	CLAY, red (2.5YR 4/8), mottled grayish, firm to brittle, slightly cherty	beta/gamma = 400 cpm
								beta/gamma = 500 cpm
								beta/gamma = 500 cpm
								beta/gamma = 600 cpm
			2.0			2		beta/gamma = 500 cpm
		2804						
								beta/gamma = 400 cpm
								beta/gamma = 600 cpm
								beta/gamma = 600 cpm
						3		
								beta/gamma = 400 cpm
								beta/gamma = 500 cpm
								beta/gamma = 500 cpm
			4.0			4		
		2802						beta/gamma = 500 cpm
								beta/gamma = 400 cpm
								beta/gamma = 450 cpm
						5		
								beta/gamma = 550 cpm
								beta/gamma = 1000 cpm
								beta/gamma = 1100 com
			6.0			6	6.0' refusal (on obstruction)	beta/gamma = 1100 cpm obstacle in hole appears to be foundation crushed gravel.

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB245	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
341	01SB017	K. CRESWICK	11/07/91	11/07/91	1.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21686.99 E: 30918.02	792.5	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2924	0.0				SILT (OL), low plasticity, dark yellowish brown (10YR 4/4), dry, topsoil, grass roots, some gravel	weather: 30 degrees to 50 degrees, high clouds
							GRAVEL, SILTY (GM), dark yellowish brown (10YR 4/6), dry, road bed	beta/gamma = background
			1.1			1	1.1' refusal (on rock or gravel)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB246	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
341	01SB017	K. CRESWICK	11/07/91	11/08/91	7.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21691.62 E: 30928.00	792.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2925					SILT-GRAVEL, SILTY (OL-GM), dark yellowish brown (10YR 4/6), dry	weather: 30 degrees to 50 degrees, high clouds beta/gamma = background
						1		
			2.0				CLAY, SILTY (CL), low plasticity, strong brown (7.5YR 5/8), dry, with gravel	
		2929				2	GRAVEL, SILTY (GM), dark yellowish brown (10YR 4/6), dry	
							2-inch pipe at side of hole	
						3		
			4.0			4	few clays	
		2932					CLAY (CL), low plasticity, strong brown (7.5YR 5/8), moist	
						5		
			6.0			6		
		2937						11/8/91: 30 degrees, snow
			7.0				7.0' refusal (bedrock?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB247	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
342	01SB021	J. SIMS	11/12/91	11/13/91	11.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21861.00 E: 31245.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							CONCRETE	weather: 30-50 degrees, sunny, cool beta/gamma = background = 550 cpm
							CONSTRUCTION SAND AND GRAVEL	
						1	CLAY, SILTY (CL), light olive (2.5Y 5/4), black organic patches, orange brown mottles, moderately plastic, damp to moist	no samples taken from 0.0-4.0 ft.
						2		
						3		
		2989	4.0			4		
						5	SILT, CLAYEY (ML), light olive brown (2.5Y 5/6), low to moderately plastic, dry to damp	
							CLAY, SILTY (CL), light olive brown (2.5Y 5/6), some orange mottles, dry to damp, some sand	
		2990	6.0			6		
							SILT, CLAYEY (ML), light olive brown (2.5Y 5/6), low to moderately plastic, dry to damp	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB247	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							CLAY, SILTY (CL), light olive brown 2.5Y 5/6), damp, orange brown patches	
							moderately plastic, damp to moist, some grayish mottling, less silty	
			8.0			8		
		2993						11/13/91 weather: 30 degrees to 50 degrees, sunny
							silty, dry to damp, black mottles	
						9		
			10.0			10		
		2992						
						11		
							weathered patches of limestone, gray	
			11.7				11.7' refusal	obtained chunk of very fine micritic limestone

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB248	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
342	01SB021	J. SIMS	11/11/91	11/11/91	10.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21899.50 E: 31245.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							ASPHALT	weather: 35 degrees to 52 degrees, cool, sunny
							CONSTRUCTION GRAVEL AND SAND	beta/gamma = bakcground = 120 cpm
						1	CLAY, GRAVELLY (GC), light brown to brown, moderately plastic, moist, silty	no samples taken from 0.0-4.0 ft.
							CONSTRUCTION SAND AND GRAVEL	
						2		
						3	caving	
		2970	4.0			4	caving, wire	
							CLAY (CL), light yellow brown, wet, very gravelly	
						5	CONSTRUCTION GRAVEL AND SAND	
			6.0			6		

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB248	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2969						
							CLAY (CL), with gravel, sand, silt, brown, wet, moderately plastic	
						8	CONSTRUCTION GRAVEL AND SAND	
			9.0			9		
		2986						
			10.0			10		
							10.2' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB249	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
343	01SB017	K. CRESWICK	11/11/91	11/12/91	8.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22021.00 E: 31047.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2958	0.0				CLAY (CL), low plasticity, strong brown (7.5YR 4/6), moist	weather: cold, clear
						1		beta/gamma = background
			2.0			2		hit 1/4 inch black wire running north northwest, move hole 8 inches to east
		2959				3		
			4.0			4		
		2971				5		
			6.0			6	almost wet	
		2978					yellowish brown (10YR 5/8)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB249	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8	moist	11/12/91: overcast, cool
		2985	8.2				8.2' refusal (concrete? or limestone bedrock?)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB250	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
344	01SB018	BAXTER/THORNBURGH	11/09/91	11/11/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22701.00 E: 31103.50		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2936	0.0				ASPHALT	weather: 30 degrees, cold, slightly cloudy to sunny
							GRAVEL (GC), roadbed limestone gravel with fines, dark grayish brown (2.5Y 4/2), dry	beta/gamma = background
						1	CLAY (CL), slightly plastic, red (2.5YR 4/6), damp to moist, abundant, tan, gray and white angular chert gravel, yellow mottles	0.0-1.0' sample is disgarded
			2.0			2	chert less abundant	
		2951						
							minor reddish gray limestone	
						3	abundant dark gray angular chert ranging from less than 0.25 inches in diameter to 1.5 inches in diameter	
							minor chert	
			4.0			4		
		2957						
						5	abundant Mn oxide staining in fractures, large weathered white-yellow fragments	
			6.0			6	6.0' refusal	11/11/91: weather: am 20-30 degrees, clear; pm 45 degrees, sunny beta/gamma = background = 70 cpm

REMARKS: Boring SB250 continued in logbook 01-SB-020.

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB253	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
345	01SB017	K. CRESWICK	11/13/91	11/13/91	4.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22492.00 E: 31154.00		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		3006					ASPHALT	weather: cloudy, cool
							GRAVEL (GP), construction type	beta/gamma = background
						1	CLAY (CL), low plasticity, dark grayish brown (10YR 4/2), moist	
			2.0					
		3007				2	strong brown (7.5YR 5/8)	
						3		
			4.0			4		
		3008						
			4.5				4.5' refusal (on rock or concrete)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB254	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
346	01SB017	K. CRESWICK	11/08/91	11/09/91	11.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22458.69 E: 31086.50		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2938	0.0				ASPHALT	weather: 30 degrees, snow
						1	GRAVEL, SILTY (GM), gray (7.5YR 5/0), wet	beta/gamma = background = 120 cpm
			2.0				CLAY (CL), low plasticity, yellowish red (5YR 5/8), moist, with chert	
		2939				2		
						3		
			4.0					
		2942				4		
						5		
			6.0					
		2943				6		11/09/91 weather: 30 degrees, overcast

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB254	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0					
		2948				8	slightly moist	
						9	-	
			10.0					
		2949				10	—	
						11	-	
			11.2				11.2' refusal (on chert bed)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB255	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG)
346	01SB017	K. CRESWICK	11/09/91	11/11/91	14.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22467.67 E: 31096.78		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2950	0.0				ASPHALT	weather: 30 degrees, overcast
							GRAVEL, SILTY (GM), construction type	
								beta/gamma = background
							CLAY (CL), low plasticity, strong brown (7.5YR 5/6), moist yellowish red (5YR 5/8)	
						1		
			2.0					
		2952				2		
						3		
			4.0					
		2953				4		
						5		
			6.0			6	chert present	
		2954						

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB255	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2960	8.0			8		11/11/91 weather: cold, clear
						9		
		2961	10.0			10		
						11		
		2962	12.0			12		
						13		
			14.0			14	14.0' stopped hole	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB256	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
347	01SB020	T. THORNBURGH	11/13/91	11/13/91	0.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22662.67 E: 31321.06		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							TOPSOIL, roots and gravel	weather: am, 30 degrees, clear
							SILT, SANDY (ML), nonplastic, grayish brown (2.5Y 5/2), abundant angular gravels up to 2.0 inches in diameter	no sample taken from this hole
							0.8' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB257	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
347	01SB020	THORNBURGH/MCCOMB	11/13/91	11/13/91	5.9

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22673.82 E: 31326.93		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2994					TOPSOIL AND GRAVEL	weather: am, 30's, clear
							SILT, SANDY (ML), nonplastic, grayish brown (10YR 5/2), dry, abundant gravel up to 2.0 inches in diameter	beta/gamma = background
						1	CLAY, SILTY (CL), medium plastic, yellowish red (5YR 5/8), damp, some gravels up to 1.0 inch in diameter, cherty black gravel	
			2.0					
		2995				2		
							decreasing amount of chert with depth starting at 2.6', manganese staining abundant	
						3		
			4.0			4		
		2996						
						5		
			5.9				5.9' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB258	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
348	01SB018	BAXTER/THORNBURGH	11/09/91	11/09/91	4.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22647.00 E: 31258.95		4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2945	0.0				ASPHALT	weather: 30 degrees, cold, slightly cloudy to sunny
							GRAVEL (GC), nonplastic, well-graded with fines, dark grayish brown (2.5Y 4/2), moist, limestone gravels	beta/gamma = background
						1	CLAY, GRAVELLY (CL), plastic, yellowish red (5YR 5/8), moist	note: 0.0-1.0' sample was disgarded
								beta/gamma = 1200 cpm in hole
			2.0					
		2946				2		
							large limestone fragment	
						3		beta/gamma = 2000 cpm on sample
								beta/gamma = 100 cpm
							minor gravels, mottled with yellow streaks, damp	beta/gamma = 450 cpm
								beta/gamma = 400 cpm
			4.0			4	angular, gray to white chert fragments	
		2947						
			4.5				4.5' refusal (at hard chert bed?)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB260	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
342	01SB021	J. SIMS	11/11/91	11/13/91	10.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21885.86 E: 31239.00		4.0	9.50	11/13/91

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			0.0				ASPHALT	weather: 30 degrees to 50 degrees, sunny, cool
							CONSTRUCTION SAND AND GRAVEL	beta/gamma = background = 120 cpm
						1		no sample taken from 0.0-4.0 ft.
						2		
							CLAY (CL), brownish red, moderately plastic, wet, gravelly, mottled	
						3	CONSTRUCTION SAND AND GRAVEL	
			4.0					
		2963				4		
						5		
			6.0					
		2991				6		11/12/91 weather: 30-50 degrees, sunny, cool

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB260	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			8.0			8		11/13/91 weather: 30-50 degrees, sunny
		3005						
						9		
			10.0			10		no sample taken below 10.0 ft.
							10.3' refusal (caving)	refusal due to continuous caving of gravel

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB261	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
352	01SB017	K. CRESWICK	11/13/91	11/13/91	1.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22131.58 E: 30496.93	810.3	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2997	0.0				SILT (OL), low plasticity, brown to dark brown (10YR 4/3), dry, topsoil, some gravel and coal (?)	weather: cloudy, cool beta/gamma = background
						1	SAND, SILTY (SM), yellowish brown (10YR 5/4), dry, few gravel increasing with depth	
			1.5				1.5' refusal (on concrete)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB262	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
352	01SB017	K. CRESWICK	11/13/91	11/13/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22170.98 E: 30209.36	805.3	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2998	0.0				SILT (OL), low plasticity, brown to dark brown (10YR 4/3), dry, topsoil, increasing clay content with depth	weather: cloudy, cool beta/gamma = background
						1		
			2.0			2	2.0' stopped hole (0'-2' sample only required)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB263	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
352	01SB017	K. CRESWICK	11/13/91	11/13/91	1.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21833.43 E: 30071.01	801.5	4.0	.	

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2999	0.0				SILT (OL), low plasticity, reddish brown (5YR 4/4), dry, topsoil	weather: cloudy, cool beta/gamma = background
						1		
			1.4				1.4' refusal (on cobbles)	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19116

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB264	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
352	01SB017	K. CRESWICK	11/13/91	11/13/91	1.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21793.59 E: 29818.74	788.8	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		3000	0.0				SILT (OL), low plasticity, brown to dark brown (10YR 4/3), dry	weather: cloudy, cool beta/gamma = background
			1.4			1	1.4' refusal (rock)	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
WAG1	01.SB265	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
352	01SB017	K. CRESWICK	11/13/91	11/13/91	2.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21531.38 E: 29996.12	786.7	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		3009	0.0				SILT (OL), low plasticity, yellowish brown (10YR 5/6), topsoil	weather: cloudy, cool
							CLAY (CL), low plasticity, yellowish brown (10YR 5/8), dry, some asphalt and vitrous pipe	
						1		
			2.0			2	2.0' stopped hole (0'-2' sample only required)	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB266	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
353	01SB020	T. THORNBURGH	11/11/91	11/12/91	10.2

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22419.12 E: 30805.66	839.4	4.0		

DRILLER	METHOD	P/A METHOD
BNI TEAM	HAND AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2966					SILT (ML), very dark grayish brown (10YR 3/2), damp, occasional small chert fragments to 0.5 inches, topsoil	weather: am, 30 degrees, clear; pm, 45 degrees, sunny beta/gamma = background = 90 cpm
						1		
			2.0			2		
		2967					CLAY, SILTY (CL), yellowish red (5YR 5/8), plastic, damp, some angular chert fragments to 1.0 inches in diameter, dark gray mottles	
						3		
			4.0			4	some yellow mottling in clay	
		2968						
						5		
			6.0			6	yellowish brown (10YR 5/6), with light red mottling	
		2972						

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
WAG1	01.SB266	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
		2979	8.0			8	1-2 inches thick gray layers of silty clay at approximately 9.0', otherwise little silt, trace of angular chert fragments to 1 inch in diameter	11/12/91, am, 30 degrees, cloudy
						9	-	
		2980	10.0 10.2			10	increase in chert 10.2' refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV01	1 of 5

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	C. BOOKER	11/03/89	11/03/89	32.4

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22495.16 E: 23812.69	852.1	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. MARTIN	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 6 5 9	85.0	29					TOPSOIL, dark gray, non plastic, loose, damp, lumps of weathered oxidized clay and chert	weather: 41-51 degrees, cool, cloudy
						1	CLAY, SILTY (CL), red-yellow, plastic, dry, firm, uniform	
5 6 11 19	55.0					2	traces of small black lumps and chert fragments, grading to dark red, non uniform, silty, damp, firm to stiff	HNU 8 ppm in spoon, 12 ppm in hole
						3		
16 20 22 31						4	chert fragments (~50%), angular, coarse gravel size, stiff to very stiff	6 ppm in hole, 30 ppm in spoon 0 reading 6.0 inches above hole
						5		
	100.0		6.0			6	traces of dark gray brown, mottling, angular light gray weathered chert	HNU 30 ppm in spoon

REMARKS: Bethel Valley reference sampling site. No well installed at this site.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV01	2/5

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
18 26 33 42	100.0					8	damp to dry	HNU 7 ppm in hole, 6% LEL
						9	-	
10 16 23 34	100.0					10	coarse, gravel-size, stained chert fragments	HNU = background
						11	-	
16 23 28 34	100.0					12	-	
						13	-	
							20% organic (?), lumps of soft material, black stained chert	
13 15 22 36	100.0					14	15% black mottles, traces gray, damp	7% LEL OVA = 1.5 ppm

REMARKS: Bethel Valley reference sampling site. No well installed at this site.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV01	3/5

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	bedding visible	
6 11 15 21	85.0		16.0			16	increase in red color, traces of black evident in yellow clay	
						17	-	
7 14 18 28	85.0		18.0			18	SHALE, very weathered with clay, mottled yellow with red, black organic stains and lumps prominent in layers, damp, stiff, stained angular chert	HNU = 6 ppm 6% LEL
						19	-	
10 11 14 27	100.0		20.0			20	CLAY (CL), mottled red and yellow alternating layers of black (organics ?) ~10% of interval, damp, stiff with weathered shale, traces of silt, chert fragments, gray	6% LEL
						21	-	
10 11 14 16			22.0			22	-	HNU = 2 ppm 5% LEL

REMARKS: Bethel Valley reference sampling site. No well installed at this site.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV01	4/5

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						23		HNU = 0 ppm
7 10 11 14	90.0		24.0			24		
						25		
3 7 14 8	100.0		26.0			26	uniform, thin layers of gray and black, coarse chert has grainy white on stain of dark gray	HNU = 3 ppm-10 ppm
						27		
7 8 12 13	100.0		28.0			28		1% LEL
						29		
6 11 14			30.0			30	damp to moist	HNU = 7 ppm

REMARKS: Bethel Valley reference sampling site. No well installed at this site.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV01	5/5

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						31	-	
50+						32	32.0' spoon refusal, moist, light gray rock powder, fresh gray rock chips	
							32.4' auger refusal	

REMARKS: Bethel Valley reference sampling site. No well installed at this site.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV02	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	A. WAGNER	11/10/89	11/10/89	8.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22028.49 E: 23141.17	814.0	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. MARTIN	HOLLOW STEM AUGER	WELL 1250 INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 4 5 6	80.0	30					TOPSOIL, with silty clay, brown to yellowish brown, slightly plastic, damp to moist, very soft to firm, grass and roots	weather: 35-75 degrees, clear, sunny OVA = background
						1		
							numerous small, hard round nodules in silty clay	
6 11 14 17	90.0					2	CLAY (CH), highly plastic, light yellowish brown, moist, firm to very stiff, numerous small chert fragments and oxide stained nodules	
						3		
2 5 8 14	30.0					4	decrease chert and nodules	OVA = 20 ppm in hole
						5		
			6.0			6		
12 23 49 50/4"	90.0							OVA = 10 ppm
							SHALE, with limestone, light gray to light brown, dry, dense, bedded, > 1.0 inch limestone pieces	

REMARKS: Bethel Valley reference sampling site. Well 1250 installed in this boring.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV02	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						8	8.0' auger refusal	

REMARKS:

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
BV	BV03	1 of 6

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01.SB001	K. OWENS	11/10/89	11/13/89	39.5

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 19941.94 E: 36619.16	940.5	7.0		

DRILLER	METHOD	P/A METHOD
ERC - B. BROWN	HOLLOW STEM AUGER	WELL 1251 INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 3 6 15	85.0	60					CLAY, SILTY (CL), dark brown, semi-plastic, damp, soft, uniform, organics (grass, roots) firm to very stiff, some small gravel	weather: 40 degrees minimum, 57 degrees maximum, sunny, mild, partly cloudy beta/gamma = less than background
						1		
6 10 15 36	100.0					2	plastic, yellowish brown with red, black, and gray mottles, firm to hard	
						3	GRAVEL	
							CLAY, SILTY (CL), plastic, yellowish brown with red, black and gray mottles, damp, firm to hard	
							GRAVEL	
13 9 8 50	90.0					4	CLAY, SILTY (CL), plastic, yellowish brown with red, black mottling, damp, stiff to hard	
							GRAVEL	
						5	CLAY, SILTY (CL), plastic, yellowish brown with red, black mottling, damp, stiff to hard	
			6.0			6		
50	0.0						no recovery	6.0-8.0 ft. no recovery

REMARKS: Well 1251 installed in BV03. Bethel Valley reference sampling site.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV03	2/6

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
19 23 14 16	50.0					8	CLAY, SILTY (CL), plastic, yellow brown, damp, very stiff to stiff, wood fragments (0.1-0.3 inch diameter) and concrete fragments (0.2 inch diameter) in bottom of split spoon	no sample collected from 8.0-16.0 ft.
						9	-	
4 7 10 11	85.0					10	firm to stiff, rock fragments to 0.2 inches diameter, (greater than 10% rock)	11/13/89 weather: 58 degrees minimum, 80 degrees maximum, sunn clear
						11	-	
4 8 8 13	100.0					12	brown, rock fragments up to 0.2 inches diameter (greater than 10% rock) wood fragments	
						13	-	
8 9 17 21	90.0					14	stiff to very stiff, approximately 20% rock fragments up to 0.1 inch diameter	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV03	3/6

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15		
7 12 22 51	90.0	59	16.0			16	approximately 10% rock fragments up to 0.1 inch diameter	
						17	water encountered, yellow brown with black and gray mottles, weathered shale fragments	
10 15 12 16	75.0					18	some limestone fragments up to 0.2 inches diameter	LEL = 26% OVA reads greater than 100 ppm
						19		
6 7 10 12	80.0					20	damp to moist, firm to stiff, rock fragments less than 10%	
						21		
5 5 9 12	100.0		22.0			22	brown, moist to wet, rock fragments 15% to 20%	no sample collected from 22.0-26.0 ft. water rises to 16.9 ft. BGS in hole

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV03	4/6

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						23	-	
8 9 14 42	90.0					24	wet, stiff	
						25	dark red, moist, rock fragments present	
49 29 39 42	75.0					26	SAND, well graded, very pale brown with yellow brown mottles, damp to moist, hard, some sandstone fragments -	
						27	SAND, SILTY (SM), yellowish red with pinkish gray and black mottles, moist, hard poorly graded -	black mottles appear to be oxide stains
6 17 18 23	30.0					28	yellowish red to red brown with black mottles, very stiff, moist to wet	
						29	-	
7 7 8 10	80.0					30	firm, moist, red brown with black mottles trace of clay, stiff	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV03	5/6

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						31	-	
4 5 9 50						32	soft	no sample collected below 32.0 ft.
							CLAY (CL), plastic, yellow brown, moist, firm	
							SAND, SILTY (ML), semi-plastic, poorly-graded, yellow brown, moist, hard, black sandstone rock fragments	
						33	-	
							32.2' spoon refusal (?)	
50/0"	0.0					34	-	
						35	—	augered to 35.0 ft., very firm, moderately rough 35.0-39.5 ft, no recovery
						36	-	
						37	-	
						38	-	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV03	6/6

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						39	39.5' auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV04	1 of 3

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	C. BOOKER	11/09/89	11/09/89	15.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22524.28 E: 43258.79	850.9	7.0		

DRILLER	METHOD	P/A METHOD
ERC - S. SNOW	HOLLOW STEM AUGER	WELL 1252 INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 7 9 7	65.0	42					CLAY, SILTY (CL), yellowish brown to moderate brown, slightly plastic, damp, soft, organics (grass and grass roots) to 0.2 ft.	weather: 51-58 degrees, cool, clearing, pm sunny HNU = background
						1	layers of yellowish red	
5 9 10 15	25.0					2	scattered dark brown to black soft inclusions	
						3		
5 10 11 20	100.0					4	dark brown to grayish brown mixed with coarse sand to 4.3 ft.	
						5	distinct color change from dark to light clay, damp to moist, soft to firm	
8 10 12 15	73.0		6.0			6	very plastic, firm to stiff, layering visible, damp	

REMARKS: Bethel Valley reference sampling site. Well 1252 installed in this boring.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV04	2/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
8 10 12 16	90.0					8	-	
						9	-	
6 11 14 21	100.0					10	layering of red-yellow, olive to gray, traces of dark brown, stiff	
						11	-	
							SHALE, very weathered, olive to grayish brown with dark brown mottles, stain between partings, damp to dry, brittle	
18 44 50						12	**CLAY**, grayish brown to olive brown, mottles of pale gray and reddish yellow, non-plastic, soft to stiff	
							SHALE, very weathered, olive to olive gray and red-yellow, stiff to hard	
						13	-	
							LIMESTONE, very light gray with visible crystals, medium to large fragments, angular, dry, hard	
						14	14.0' spoon refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV04	3/3

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
						15	15.0' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV05	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	C. BOOKER	11/08/89	11/09/89	6.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22295.10 E: 40049.37	834.7	7.0		

DRILLER	METHOD	P/A METHOD
ERC - J. MARTIN	HOLLOW STEM AUGER	WELL 1253 INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
6 10 18 7	50.0	56					TOPSOIL (OL), dark brown to yellow brown, non-plastic, moist, soft, with roots, grass, gravel	weather: 51-66 degrees, warm, humid sample 3032 collected from 0.0-1.0 ft. on 11/21/91 for osmium reanalysis.
						1		
							dark brown bard material wet	
						2		
5 6 4 12	85.0						CLAY (CL), dark grayish brown with layers of olive green, reddish brown, reddish yellow and gray, mottles of greenish gray and blue gray, non-plastic, damp, soft, crumbly	
						3		
							chert fragments, broken, angular, large, isolated	
7 8 12 28	65.0					4	dark gray to blue gray with large black soft inclusions, large gravel, stained ~ 2.0 inches in diameter	
						5		
			6.0			6	small scattered red orange inclusions, damp to wet	HNU = 70 ppm
							6.3' auger refusal	

REMARKS: Bethel Valley reference sampling site. Well 1253 installed in this boring.

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
BV	BV07	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	C. BOOKER	12/07/89	12/07/89	6.7

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: E:				

DRILLER	METHOD	P/A METHOD
ERC - J. MARTIN	HOLLOW STEM AUGER	GROUTED TO SURFACE

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
5 8 15 12	70.0	66					TOPSOIL, nonplastic, medium brown to dark gray brown, chert fragments, leaves, roots and decayed organic matter	weather: 40-52 degrees, cool, cloudy HNU/OVA = 10 ppm
						1	CLAY (CL-OL), nonplastic, yellowish brown to gray yellow, chert fragments, angular, soft to firm, damp	
39 50	50.0					2	abundant limestone fragments, light to medium gray, angular to subrounded, cobble sized to small broken pieces	HNU/OVA = 1 ppm
						3		
						4		HNU/OVA = 5 ppm
						5		
			6.0			6		
							6.7' auger refusal	

REMARKS: Bethel Valley reference sample location. Coordinates unavailable-hole located N. of New Zion Patrol Road, W. of route 95.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV08	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01WI002	C. BOOKER	03/19/91	03/19/91	7.1

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 23051.96 E: 29506.49		7.0		

DRILLER	METHOD	P/A METHOD
ERC - G. AIKEN	HOLLOW STEM AUGER	WELL 4001 INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
2 4 4 5	100.0	1683					TOPSOIL, low plasticity, dark yellow brown, damp, even texture, grass	weather: 42 degrees, sunny, cool beta/gamma = background
						1		
							CLAY (OL-CL), plastic, dark gray brown, damp, soft, some rock fragments	
3 2 5 10	75.0					2	very dark yellow brown, mottled gray, orange, rust, organic material (roots and wood), very weathered chert	
						3		
3 1 10 25	83.0					4	yellow, gray-brown, grading to dark yellow and gray, changes to dark dusky red layering, wet	
						5		
			6.0			6	yellow brown, many small rock fragments	
35 50	100.0							
							very hard	

REMARKS: Bethel Valley reference sample site. Well 4001 installed in boring.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV08	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
			7.1				7.1' spoon-auger refusal	

REMARKS:

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
BV	BV09	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BG
	01WI002	C. BOOKER	03/19/91	03/19/91	6.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 22230.82 E: 36312.65		7.0		

DRILLER	METHOD	P/A METHOD
ERC - G. AIKEN	HOLLOW STEM AUGER	WELL 4002 INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
3 6 6 6	100.0	1684					**TOPSOIL**, dark brown, grass	weather: 42 degrees, sunny, cool beta/gamma = background
						1	**CLAY** (CL), silt, large gravel, small rock fragments, soft, damp, fill material	duplicate sample no. 1685 collected from 0.0-6.0 ft.
6 8 9 12	75.0					2	**TOPSOIL**, dark brown, small gravel	
						3	**CLAY** (CL), plastic, yellow gray-brown grading to yellow brown, soft to firm, damp, small to medium gravel fragments and chert, traces of dark brown, yellow and dusky red	
8 7 11 27	100.0					4	silty, firm to stiff	
						5		
50/0"			6.0			6	6.0' spoon refusal	

REMARKS: Bethel Valley reference sample site. Well 4002 installed in boring.

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS JOB 19118

WAG	LOCATION	PAGE
17	1196	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	C. BOOKER	11/07/89	11/07/89	9.3

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21988.92 E: 37554.10	856.7			

DRILLER	METHOD	P/A METHOD
GEOTEK	AIR ROTARY	WELL INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	65.0	39					**TOPSOIL**, nonplastic, dark brown/gray, soft, damp, with grass roots	weather: 51-63 degrees, warm, wet, rain
							CLAY, nonplastic, silty, sandy, brown/gray to red/yellow to orange, hard, dark gray inclusions	
						1	**GRAVEL**, medium to dark gray, large size, stained black	
							CLAY, SILTY (CL), plastic, yellowish gray and yellowish brown with traces of reddish yellow, soft, damp	
	85.0					2	grayish yellow to yellow brown with rust to black inclusions	
						3	medium to large inclusions are approximately 50% of interval	
	100.0					4		
						5		
							SHALE, silty, brownish gray, moist, soft to firm	
			6.0			6	**CLAY, SILTY** (CL), nonplastic, yellowish brown with 0.25 inch layer of dark brown, changes to olive gray with rust inclusions and gray mottling	

REMARKS: Hole advanced by pushing split spoon with rig hydraulics. Hole size unknown.

SOIL BORING LOG

HYG 101 (MODIFIED)

ORNL RI/FS
JOB 19118

WAG	LOCATION	PAGE
17	1196	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							SHALE, thin bedded, stiff, with clay lens of olive, gray and yellowish brown	
						8	LIMESTONE, angular, gravel sized, dry	
							8.3' spoon refusal	
						9	SHALE, thin bedded, olive gray and yellowish brown, hard	
							9.3' auger refusal	

REMARKS:

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
17	1197	1 of 1

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	C. BOOKER	11/07/89	11/07/89	4.8

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21732.59 E: 37633.94	868.7			

DRILLER	METHOD	P/A METHOD
GEOTEK	AIR ROTARY	WELL INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT. (FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	90.0	44				1	CLAY, dark red to moderate brown grading to moderate green, olive, nonplastic, damp, soft to firm trace of silt	weather: 51-63, damp, cool, rain, foggy
	70.0					2	SHALE, weathered, damp, moderate green to olive gray	
						3	CLAY, moderate gray grading to maroon, moderate brown, damp to dry, firm	
	13.0		4.0			4	SHALE, and limestone, reddish brown to gray, damp to dry, hard	
							4.8' refusal	

REMARKS: Hole advanced by pushing spoon with rig hydraulics. Hole size unknown.

SOIL BORING LOG

ORNL RI/FS
JOB 19118

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
17	1199	1 of 2

EPP NO.	LOG BOOK	LOGGED BY	DATE STARTED	DATE COMPLETED	DEPTH (FT. BGS)
	01SB003	C. BOOKER	11/07/89	11/07/89	13.0

ORNL GRID LOCATION	GROUND ELEV. (FT. MSL)	HOLE DIAMETER (IN.)	DEPTH TO WATER (FT BGS)	DATE
N: 21206.43 E: 37967.93	882.5			

DRILLER	METHOD	P/A METHOD
GEOTEK	AIR ROTARY	WELL INSTALLED

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
	100.0	38					CLAY (CL), red to reddish yellow, plastic, damp, soft	weather: 51-63 degrees, warm, wet, rain
						1		
	75.0					2	mottles yellow, red, gray, firm to stiff	
						3		
							trace of black	
	85.0					4		
						5		
							thin layers of weathered shale, yellow brown with thin bands and mottles of black	
			6.0			6	plastic, moist, stiff shale with small black inclusions, hard	
	100.0							
							nonplastic	

REMARKS: Hole advanced by pushing split spoon with rig hydraulics. Hole size unknown.

ORNL RI/FS
JOB 19118

SOIL BORING LOG

HYG 101 (MODIFIED)

WAG	LOCATION	PAGE
17	1199	2/2

BLOW COUNTS	% RECOVERY	SAMPLE NO.	SAMPLE INT.(FT)	SAMPLE TYPE	GRAPHIC LOG	DEPTH (FT)	SOIL/ROCK DESCRIPTION	COMMENTS
							SHALE, very weathered, thin layers with yellow and black, inclusions of black to dark brown, nonplastic, very stiff, damp	
						8	CLAY (CL), plastic, red-yellow with yellow, black and reddish brown layering, firm to stiff, damp	
						9	-	
						10	SHALE, weathered, hard, non-uniform, olive gray/green with black inclusions, damp	
						11	CLAY (CL), plastic, uniform, reddish yellow with layers and mottling of gray/yellow, stiff, damp, fine grained light gray to olive gray limestone present from 11.0-11.3 ft.	
						12	-	
						13	13.0' refusal	

REMARKS:

Attachment A2

ANALYTICAL DATA DUMP AND SUMMARY FOR SOILS

A2-A: Floodplain and Nonfloodplain Results

A2-B: TCLP Extract Results

Attachment A2-A

FLOODPLAIN AND NONFLOODPLAIN RESULTS

This table was electronically generated from one or more data base tables maintained by ORNL/Oak Ridge Environmental Information System. The structured query language programming code used to create this table is available in a separate document provided to EPA.

RI/FS SUMMARY ANALYSIS REPORT I
WAG 1 SOIL

Test Group	Casno	Compound	Units	Minimum	Error	Flag	Maximum	Error	Flag	Average	Hits	Count
ANIONS	24959-67-9	Bromide	uG/kG	500			8660			4580	2	39
	16887-00-6	Chloride	uG/kG	.99			9720			2414.59	22	40
	16984-48-8	Fluoride	uG/kG	540			650000			242045.26	21	40
	14797-55-8	Nitrate	uG/kG	2.5			113990			7843.29	20	31
	14797-65-0	Nitrite	uG/kG	500			500			500	1	25
	14265-44-2	Phosphate	uG/kG	270000		J	1000000		J	655000	10	39
	12143-45-2	Sulfate	uG/kG	22.44			130000			42505.62	36	36
BNA	51-28-5	2,4-Dinitrophenol	uG/kG	42		J	42		J	42	1	334
	121-14-2	2,4-Dinitrotoluene	uG/kG	120		J	120		J	120	1	334
	91-57-6	2-Methylnaphthalene	uG/kG	12		J	2500		J	278.69	14	334
	95-48-7	2-Methylphenol	uG/kG	18		J	18		J	18	1	334
	91-94-1	3,3'-Dichlorobenzidine	uG/kG	8		J	8		J	8	1	332
	59-50-7	4-Chloro-3-methylphenol	uG/kG	8		J	57		J	32.5	2	334
	106-47-8	4-Chloroaniline	uG/kG	110		J	110		J	110	1	332
	7005-72-3	4-Chlorophenyl-phenylethe	uG/kG	120		J	120		J	120	1	334
	106-44-5	4-Methyl phenol	uG/kG	18		J	18		J	18	1	334
	100-02-7	4-Nitrophenol	uG/kG	190		J	740		J	465	2	333
	83-32-9	Acenaphthene	uG/kG	35		J	10000			993.29	20	334
	208-96-8	Acenaphthylene	uG/kG	25		J	610		J	118.91	11	334
	120-12-7	Anthracene	uG/kG	13		J	20000			1222.45	35	334
	56-55-3	Benzo(a)anthracene	uG/kG	34		J	28000			1392.26	86	333
	50-32-8	Benzo(a)pyrene	uG/kG	39		J	21000			1440.7	78	334
	205-99-2	Benzo(b)fluoranthene	uG/kG	28		J	26000			1439.17	88	332
	191-24-2	Benzo(g,h,i)perylene	uG/kG	43		J	14000			1258.05	42	328
	207-08-9	Benzo(k)fluoranthene	uG/kG	33		J	17000			1515.7	58	333
	65-85-0	Benzoic acid	uG/kG	44		J	2400		J	259.92	26	333
	100-51-6	Benzyl alcohol	uG/kG	78		J	130		J	101	3	334
	85-68-7	Butyl benzyl phthalate	uG/kG	24		J	2300			517.76	22	334
	218-01-9	Chrysene	uG/kG	17		J	27000			1379.29	93	334
	84-74-2	Di-n-butyl phthalate	uG/kG	26		J	2400			562.26	62	333
	117-84-0	Di-n-octylphthalate	uG/kG	21		J	21		J	21	1	334
	53-70-3	Dibenz(a,h)anthracene	uG/kG	35		J	5100		J	817.19	18	334
	132-64-9	Dibenzofuran	uG/kG	29		J	6900		J	801.31	13	334
	84-66-2	Diethylphthalate	uG/kG	22		J	72		J	39.7	11	334
	131-11-3	Dimethyl phthalate	uG/kG	13		J	13		J	13	1	334
	206-44-0	Fluoranthene	uG/kG	22		J	58000			1973.98	114	333
	86-73-7	Fluorene	uG/kG	27		J	13000			1169.76	19	334
	193-39-5	Ideno(1,2,3-cd)pyrene	uG/kG	38		J	17000			1076.34	48	334
	621-64-7	N-Nitrosodi-n-propylamine	uG/kG	82		J	82		J	82	1	333
	86-30-6	N-Nitrosodiphenylamine	uG/kG	35		J	120		J	63.93	33	334
	91-20-3	Naphthalene	uG/kG	25		J	2600		J	310.69	14	334
	87-86-5	Pentachlorophenol	uG/kG	460		J	460		J	460	1	333
	85-01-8	Phenanthrene	uG/kG	16		J	74000			2075.06	91	333
	108-95-2	Phenol	uG/kG	41		J	230		J	102.33	14	334

Test Group	Casno	Compound	Units	Minimum	Error	Flag	Maximum	Error	Flag	Average	Hits	Count
BNA	129-00-0	Pyrene	uG/kG	19		J	45000			1756.56	118	333
	117-81-7	bis(2-Ethylhexyl) phthala	uG/kG	22		J	8500			350.53	108	334
CYANIDE	57-12-5	Cyanide	uG/kG	70			5100			866	11	209
METALS	7429-90-5	Aluminum	uG/kG	449000			54200000			14850348.	443	444
	7440-36-0	Antimony	uG/kG	2400		J	37600		J	10678.69	72	187
	7440-38-2	Arsenic	uG/kG	640			27400		J	7096.03	385	445
	7440-39-3	Barium	uG/kG	8700			1940000		J	103215.38	443	444
	7440-41-7	Beryllium	mG/kG	1.2			1.9			1.53	3	3
	7440-41-7	Beryllium	uG/kG	280			212000			2777.92	400	445
	7440-42-8	Boron	uG/kG	4800			7000000			1015826.9	54	58
	7440-43-9	Cadmium	uG/kG	480			11900		J	3064.47	177	445
	7440-70-2	Calcium	uG/kG	281000			331000000		J	32967071.	443	444
							331000000					
	7440-47-3	Chromium	uG/kG	2200			189000			25454.07	442	445
	7440-48-4	Cobalt	mG/kG	10			16			12.67	3	3
	7440-48-4	Cobalt	uG/kG	1200			143000		J	15383.54	436	445
	7440-50-8	Copper	uG/kG	1100		J	394000		J	19872.44	407	445
	7439-89-6	Iron	uG/kG	2290000			66400000		J	28317826.	443	444
	7439-92-1	Lead	uG/kG	2600		J	337000			32789.29	406	442
	7439-95-4	Magnesium	uG/kG	291000		J	60500000			5551233.3	443	444
	7439-96-5	Manganese	uG/kG	42600		J	5800000		J	786422.02	438	440
	7439-97-6	Mercury	uG/kG	100			548000			10178	113	376
	7439-98-7	Molybdenum	uG/kG	1910			2540			2225	2	58
	7440-02-0	Nickel	uG/kG	1800			50300		J	20271.91	440	445
	7440-04-2	Osmium	uG/kG	91600			587000		J	235692.98	58	58
	7440-09-7	Potassium	uG/kG	25100		J	8430000			1438980	433	437
	7782-49-2	Selenium	uG/kG	490		J	48500			14054.85	36	332
	7440-22-4	Silver	uG/kG	800			32000			6795.68	99	445
	7440-23-5	Sodium	uG/kG	23100			2940000			128797.26	332	444
	7440-28-0	Thallium	uG/kG	240			98700		J	14032.2	43	425
	7440-31-5	Tin	uG/kG	27100			126000			53658	57	58
	7440-62-2	Vanadium	mG/kG	21			31			27.33	3	3
	7440-62-2	Vanadium	uG/kG	470			64600			24965.91	441	445
	7440-66-6	Zinc	uG/kG	6000		J	514000			65826.01	439	445
PEST/PCB	72-55-9	4,4'-DDE	uG/kG	51			51			51	1	188
	50-29-3	4,4'-DDT	uG/kG	7.6		J	7.6		J	7.6	1	213
	11097-69-1	Aroclor 1254	uG/kG	33		J	5800			896.86	14	215
	11096-82-5	Aroclor 1260	uG/kG	88		J	1900		J	444	7	216
	72-20-8	Endrin	uG/kG	2.8		J	2.8		J	2.8	1	214
	76-44-8	Heptachlor	uG/kG	12		J	12		J	12	1	216
	319-84-6	alpha-BHC	uG/kG	22		J	22		J	22	1	207
	5103-71-9	alpha-Chlordane	uG/kG	100		J	100		J	100	1	216
	5103-74-2	gamma-Chlordane	uG/kG	55		J	55		J	55	1	216
RAD	01-00021	Ac-228	pCi/G	.5	.48		9.09	1.22		1.53	160	160

Test Group	Casno	Compound	Units	Minimum	Error	Flag	Maximum	Error	Flag	Average	Hits	Count
RAD	12587-46-1	Alpha particle	pCi/G	3.9	7.4		3104.9	696		73.31	465	503
	14596-10-2	Am-241	pCi/G	.06	.06		171	14		8.76	67	105
	01-00008	Be-7	pCi/G	1.43	1.4		3.91	3.77		2.67	2	2
	12587-47-2	Beta particle	pCi/G	8.1	4.4		62500	12500		871.44	500	503
	01-00022	Bi-211	pCi/G	.81	.65		1.18	1.12		1	2	2
	14913-49-6	Bi-212	pCi/G	.87	.76		10.1	2.8		2.49	68	69
	01-00020	Bi-214	pCi/G	.37	.36		1.41	.29		.86	82	82
	7440-69-9	Bismuth	pCi/G	.42	.23		.7	.29		.56	2	2
	13966-05-7	Ca-45	pCi/G	12.4	4.6	J	1470	90	J	204.25	19	19
	01-00009	Cd-109	pCi/G	4.87	2.5		4.87	2.5		4.87	1	1
	01-00012	Ce-144	pCi/G	2.09	1.74		2.09	1.74		2.09	1	1
	13981-15-2	Cm-244	pCi/G	1.3	.5	J	453	89	J	108.39	9	10
	13981-50-5	Co-57	pCi/G	.06	.03		2.03	.29		.85	8	8
	01-00025	Co-58	pCi/G	.25	.15		2.19	1.41		1.22	2	2
	10198-40-0	Co-60	pCi/G	.04	.02		99.5	9.6		5.1	106	106
	13967-70-9	Cs-134	pCi/G	.43	.32		70.85	4.86		12.89	6	6
	10045-97-3	Cs-137	pCi/G	.06	.05		22170	1286		398.02	347	471
	14683-23-9	Eu-152	pCi/G	.81	.47		274.2	18.2		28.19	20	20
	15585-10-1	Eu-154	pCi/G	.73	.38		171.7	15.1		16.04	16	16
	14391-16-3	Eu-155	pCi/G	1.18	.61		5.9	2.4		2.59	4	4
	14681-59-5	Fe-55	pCi/G	6.3	5.1	J	118	5	J	46.65	6	22
	15046-84-1	I-129	pCi/G	17.5	4.6		689	44		274.5	3	3
	13966-00-2	K-40	pCi/G	1.55	1.21		39.92	6.49		14.51	415	416
	13966-31-9	Mn-54	pCi/G	.03	.03		.13	.1		.08	3	3
	13966-32-0	Na-22	pCi/G	.05	.04		1.68	.31		.44	13	13
	01-00006	Nb-95	pCi/G	.13	.11		.13	.11		.13	1	2
	01-00010	Nd-147	pCi/G	.68	.65		.79	.41		.74	2	2
	13981-37-8	Ni-63	pCi/G	92.2	8.9	J	34010	2440	J	13435.31	7	7
	14255-04-0	Pb-210	pCi/G	.92	.53		319	33		24.05	18	18
	15092-94-1	Pb-212	pCi/G	.12	.09		9.13	.74		1.23	213	214
	01-00002	Pb-214	pCi/G	.2	.12		1.95	.54		.87	250	251
	14380-75-7	Pm-147	pCi/G	3.31	2.24		6650	734	J	509.51	29	51
	13981-16-3	Pu-238	pCi/G	.04	.03	J	721	73		16.67	50	121
				.04	.03							
	0-013	Pu-239/240	pCi/G	.01	.02		206	30	J	10.37	78	122
	13233-32-4	Ra-224	pCi/G	.14	.11		13	1.8		1.36	110	121
	13982-63-3	Ra-226	pCi/G	.09	.05	J	1.4	.74		.76	404	440
	15262-20-1	Ra-228	pCi/G	.2	.05		9.09	1.22		1.24	420	452
	13967-48-1	Ru-106	pCi/G	.16	.14		1.13	.79		.65	2	32
	10098-97-2	Sr-90	pCi/G	.5	.19		35300	3500		810.31	83	89
	14133-76-7	Tc-99	pCi/G	.2	.3	J	210	28	J	5.95	51	104
	14274-82-9	Th-228	pCi/G	.23	.13	J	18.6	3.2	J	1.44	424	434
	14269-63-7	Th-230	pCi/G	.18	.09	J	4.8	1	J	1.01	286	306
	7440-29-1	Th-232	pCi/G	.14	.08	J	27.1	4.2	J	1.35	412	434

Test Group	Casno	Compound	Units	Minimum	Error	Flag	Maximum	Error	Flag	Average	Hits	Count
RAD	15065-10-8	Th-234	pCi/G	.75	.34		34.11	6.38		2.71	82	83
	7440-28-0	Thallium	pCi/G	1.03	.41		1.16	.42		1.1	2	2
	01-00004	Tl-208	pCi/G	.23	.19		7.89	.84		1.13	242	244
	01-00018	Total Radioactive Stronti	pCi/G	.11	.07		8621	948		104.42	299	321
	10028-17-8	Tritium	pCi/G	.03	.02		8.24	.43		.71	253	435
	13966-29-5	U-234	pCi/G	.31	.13	J	591	115		6.9	384	392
	15117-96-1	U-235	pCi/G	.04	.03	J	34	13.1	J	1.07	136	277
	0-012	U-235/236	pCi/G	.28	.17		1.93	1.28		1.11	2	120
	7440-61-1	U-238	pCi/G	.06	.62		4260	976	J	21.18	387	399
	01-00024	Y-91	pCi/G	543	486.3		543	486.3		543	1	1
	13967-71-0	Zr-95	pCi/G	.23	.21		18.4	4		4.85	4	4
SULFIDE	18496-25-8	Sulfide	uG/kG	100			110000			11532.86	28	91
TOC	1-012	Total Organic carbon	mG/kG	100			58000		J	6246.18	69	70
VOC	71-55-6	1,1,1-Trichloroethane	uG/kG	1		J	12		J	5.14	19	458
	75-35-4	1,1-Dichloroethene	uG/kG	7		J	7		J	7	1	457
	540-59-0	1,2-Dichloroethene	uG/kG	2		J	150			36.33	6	458
	78-87-5	1,2-Dichloropropane	uG/kG	1		J	1		J	1	1	458
	78-93-3	2-Butanone	uG/kG	1		J	1100		J	137.32	37	289
	591-78-6	2-Hexanone	uG/kG	1		J	5		J	3	4	458
	108-10-1	4-Methyl-2-pentanone	uG/kG	1		J	97			24.59	55	458
	67-64-1	Acetone	uG/kG	2		J	880		J	132.56	94	457
							880					
	71-43-2	Benzene	uG/kG	3		J	3		J	3	1	458
	74-83-9	Bromomethane	uG/kG	1		J	2		J	1.5	8	458
	75-15-0	Carbon disulfide	uG/kG	1		J	65			14.41	51	458
	108-90-7	Chlorobenzene	uG/kG	1		J	8		J	3.67	3	458
	67-66-3	Chloroform	uG/kG	1		J	770			63.56	63	458
	100-41-4	Ethylbenzene	uG/kG	6		J	17			11.5	2	458
	75-27-4	Methane, bromodichloro	uG/kG	15		J	90			42.33	3	458
	75-09-2	Methylene chloride	uG/kG	1		J	710			76.8	99	457
	127-18-4	Tetrachloroethene	uG/kG	1		J	36			10.44	10	458
	108-88-3	Toluene	uG/kG	.6		J	17			6.51	44	458
	79-01-6	Trichloroethene	uG/kG	.8		J	55			11.18	21	458
	1330-20-7	Xylene (Total)	uG/kG	1		J	38			16.25	4	458

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
023205	01.FC11	00-02	SO	BNA		Benzoic acid	65-85-0	85		uG/kG		J	J		RG	II	9
023205	01.FC11	00-02	SO	BNA		Fluoranthene	206-44-0	58		uG/kG		J	J		RG	II	9
023205	01.FC11	00-02	SO	BNA		Pyrene	129-00-0	51		uG/kG		J	J		RG	II	9
023205	01.FC11	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	66		uG/kG		J	J		RG	II	9
023202	01.FC11	00-02	SO	METALS		Potassium	7440-09-7	764000		uG/kG		B			RG	II	2
023202	01.FC11	00-02	SO	METALS		Barium	7440-39-3	145000		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B	J		RG	II	2
023202	01.FC11	00-02	SO	METALS		Boron	7440-42-8	5320000		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Cadmium	7440-43-9	3000		uG/kG		N	J		RG	II	2
023202	01.FC11	00-02	SO	METALS		Chromium	7440-47-3	18400		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Cobalt	7440-48-4	15300		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Copper	7440-50-8	9300		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Vanadium	7440-62-2	18100		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Zinc	7440-66-6	49200		uG/kG		E	J		RG	II	2
023202	01.FC11	00-02	SO	METALS		Calcium	7440-70-2	27100000		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Aluminum	7429-90-5	9950000		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Iron	7439-89-6	22300000		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Magnesium	7439-95-4	2880000		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Manganese	7439-96-5	1200000		uG/kG		*	J		RG	II	2
023202	01.FC11	00-02	SO	METALS		Nickel	7440-02-0	23300		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Osmium	7440-04-2	220000		uG/kG					RG	II	2
023202	01.FC11	00-02	SO	METALS		Silver	7440-22-4	2600		uG/kG		N	J		RG	II	2
023202	01.FC11	00-02	SO	METALS		Sodium	7440-23-5	502000		uG/kG		B	J		RG	II	2
023202	01.FC11	00-02	SO	METALS		Tin	7440-31-5	49100		uG/kG					RG	II	2
023201	01.FC11	00-02	SO	RAD		Ra-228	15262-20-1	.979	.16	pCi/G					RG	I	11
023201	01.FC11	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
023201	01.FC11	00-02	SO	RAD		Cs-137	10045-97-3	.977	.157	pCi/G					RG	I	11
023201	01.FC11	00-02	SO	RAD		K-40	13966-00-2	11.3	1.9	pCi/G					RG	I	11
023201	01.FC11	00-02	SO	RAD		Alpha particle	12587-46-1	13.4	6.9	pCi/G					RG	I	11
023201	01.FC11	00-02	SO	RAD		Th-234	15065-10-8	1.26	.31	pCi/G					RG	I	11
023201	01.FC11	00-02	SO	RAD		Ra-224	13233-32-4	1	.16	pCi/G					RG	I	11
023201	01.FC11	00-02	SO	RAD		Beta particle	12587-47-2	17.2	5.1	pCi/G					RG	I	11
023406	01.FC12	00-02	SO	BNA		Benzoic acid	65-85-0	520		uG/kG		J	J		RG	II	9
023406	01.FC12	00-02	SO	BNA		Pyrene	129-00-0	140		uG/kG		J	J		RG	II	9
023406	01.FC12	00-02	SO	BNA		Fluoranthene	206-44-0	140		uG/kG		J	J		RG	II	9
023405RE	01.FC12	00-02	SO	METALS	REPEAT	Beryllium	7440-41-7	1.2		mG/kG					RG	I	2
023405	01.FC12	00-02	SO	METALS		Cobalt	7440-48-4	17600		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Vanadium	7440-62-2	18100		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Calcium	7440-70-2	12600000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Zinc	7440-66-6	45400		uG/kG		E	J		RG	II	2
023405	01.FC12	00-02	SO	METALS		Manganese	7439-96-5	1440000		uG/kG		*	J		RG	II	2
023405	01.FC12	00-02	SO	METALS		Magnesium	7439-95-4	2440000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Iron	7439-89-6	27200000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Aluminum	7429-90-5	11000000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Chromium	7440-47-3	20000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Cadmium	7440-43-9	3100		uG/kG		N	J		RG	II	2
023405	01.FC12	00-02	SO	METALS		Boron	7440-42-8	5680000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
023405	01.FC12	00-02	SO	METALS		Barium	7440-39-3	135000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Tin	7440-31-5	59700		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Sodium	7440-23-5	410000		uG/kG		B	J		RG	II	2
023405	01.FC12	00-02	SO	METALS		Osmium	7440-04-2	282000		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Nickel	7440-02-0	25800		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Copper	7440-50-8	11400		uG/kG					RG	II	2
023405	01.FC12	00-02	SO	METALS		Potassium	7440-09-7	688000		uG/kG		B	J		RG	II	2
023405RE	01.FC12	00-02	SO	METALS	REPEAT	Vanadium	7440-62-2	21		mG/kG					RG	I	2
023405RE	01.FC12	00-02	SO	METALS	REPEAT	Cobalt	7440-48-4	12		mG/kG					RG	I	2
023401	01.FC12	00-02	SO	RAD		K-40	13966-00-2	6.16	1.02	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Th-234	15065-10-8	1.55	.6	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Beta particle	12587-47-2	29.7	8.2	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Ra-224	13233-32-4	1.03	.14	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Alpha particle	12587-46-1	22.7	8.8	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Ra-226	13982-63-3	.824	.107	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Ra-228	15262-20-1	1.19	.16	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Cs-137	10045-97-3	15.1	.15	pCi/G					RG	I	11
023401	01.FC12	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
023402	01.FC12	00-02	SO	VOC		Acetone	67-64-1	120		uG/kG		B	J		RG	II	7
023102	01.FC13	00-02	SO	BNA		Benzoic acid	65-85-0	290		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Acenaphthylene	208-96-8	100		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Acenaphthene	83-32-9	72		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Fluorene	86-73-7	62		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Phenanthrene	85-01-8	560		uG/kG					RG	II	9
023102	01.FC13	00-02	SO	BNA		Anthracene	120-12-7	160		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	150		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Fluoranthene	206-44-0	920		uG/kG					RG	II	9
023102	01.FC13	00-02	SO	BNA		Pyrene	129-00-0	1100		uG/kG					RG	II	9
023102	01.FC13	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	510		uG/kG					RG	II	9
023102	01.FC13	00-02	SO	BNA		Chrysene	218-01-9	630		uG/kG					RG	II	9
023102	01.FC13	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	280		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	550		uG/kG					RG	II	9
023102	01.FC13	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	560		uG/kG					RG	II	9
023102	01.FC13	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	500		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	320		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	190		uG/kG		J	J		RG	II	9
023102	01.FC13	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	300		uG/kG		J	J		RG	II	9
023103	01.FC13	00-02	SO	METALS		Potassium	7440-09-7	549000		uG/kG		B	J		RG	II	2
023103	01.FC13	00-02	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B	J		RG	II	2
023103	01.FC13	00-02	SO	METALS		Cadmium	7440-43-9	3600		uG/kG		N	J		RG	II	2
023103	01.FC13	00-02	SO	METALS		Cobalt	7440-48-4	14300		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Vanadium	7440-62-2	29300		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Calcium	7440-70-2	60100000		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Iron	7439-89-6	23900000		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Aluminum	7429-90-5	7750000		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Tin	7440-31-5	31800		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Sodium	7440-23-5	526000		uG/kG		B	J		RG	II	2
023103	01.FC13	00-02	SO	METALS		Silver	7440-22-4	17000		uG/kG		N	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
023103	01.FC13	00-02	SO	METALS		Osmium	7440-04-2	261000		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Nickel	7440-02-0	33300		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Manganese	7439-96-5	653000		uG/kG		*	J		RG	II	2
023103	01.FC13	00-02	SO	METALS		Magnesium	7439-95-4	5840000		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Lead	7439-92-1	130000		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Zinc	7440-66-6	130000		uG/kG		E	J		RG	II	2
023103	01.FC13	00-02	SO	METALS		Copper	7440-50-8	32600		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Chromium	7440-47-3	55800		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Boron	7440-42-8	7000000		uG/kG					RG	II	2
023103	01.FC13	00-02	SO	METALS		Barium	7440-39-3	116000		uG/kG					RG	II	2
023101	01.FC13	00-02	SO	RAD		Ra-228	15262-20-1	.867	.143	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		Am-241	14596-10-2	.134	.1	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		Ra-226	13982-63-3	.552	.096	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
023101	01.FC13	00-02	SO	RAD		Cs-137	10045-97-3	23.4	2.4	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		Beta particle	12587-47-2	234	48	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		K-40	13966-00-2	10.8	1.5	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		Alpha particle	12587-46-1	22.3	9.6	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		Th-234	15065-10-8	1.61	.54	pCi/G					RG	I	11
023101	01.FC13	00-02	SO	RAD		Ra-224	13233-32-4	.899	.127	pCi/G					RG	I	11
022802	01.FC21	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	170		uG/kG		J	J		RG	II	9
022802	01.FC21	00-02	SO	BNA		Pentachlorophenol	87-86-5	460		uG/kG		BJ	J		RG	II	9
022802	01.FC21	00-02	SO	BNA		Pyrene	129-00-0	180		uG/kG		J	J		RG	II	9
022802	01.FC21	00-02	SO	BNA		4-Nitrophenol	100-02-7	740		uG/kG		J	J		RG	II	9
022802	01.FC21	00-02	SO	BNA		4-Chloro-3-methylphe	59-50-7	57		uG/kG		J	J		RG	II	9
022802	01.FC21	00-02	SO	BNA		Benzoic acid	65-85-0	83		uG/kG		J	J		RG	II	9
022803	01.FC21	00-02	SO	METALS		Aluminum	7429-90-5	11800000		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Tin	7440-31-5	82200		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Sodium	7440-23-5	76700		uG/kG		B	J		RG	II	2
022803	01.FC21	00-02	SO	METALS		Potassium	7440-09-7	547000		uG/kG		B	J		RG	II	2
022803	01.FC21	00-02	SO	METALS		Calcium	7440-70-2	82400000		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Zinc	7440-66-6	105000		uG/kG		E	J		RG	II	2
022803	01.FC21	00-02	SO	METALS		Vanadium	7440-62-2	19500		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Copper	7440-50-8	31000		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Cobalt	7440-48-4	19400		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Chromium	7440-47-3	28800		uG/kG		*	J		RG	II	2
022803	01.FC21	00-02	SO	METALS		Cadmium	7440-43-9	3400		uG/kG		N	J		RG	II	2
022803	01.FC21	00-02	SO	METALS		Boron	7440-42-8	14200		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Barium	7440-39-3	92400		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Magnesium	7439-95-4	4800000		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Nickel	7440-02-0	36200		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Osmium	7440-04-2	342000		uG/kG			J		RG	II	2
022803	01.FC21	00-02	SO	METALS		Silver	7440-22-4	3000		uG/kG					RG	II	2
022803	01.FC21	00-02	SO	METALS		Manganese	7439-96-5	655000		uG/kG		*	J		RG	II	2
022803	01.FC21	00-02	SO	METALS		Iron	7439-89-6	28500000		uG/kG					RG	II	2
022801	01.FC21	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022801	01.FC21	00-02	SO	RAD		Beta particle	12587-47-2	57.1	13.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
022801	01.FC21	00-02	SO	RAD		Ra-224	13233-32-4	1.18	.23	pCi/G					RG	I	11
022801	01.FC21	00-02	SO	RAD		Ra-226	13982-63-3	.738	.158	pCi/G					RG	I	11
022801	01.FC21	00-02	SO	RAD		Ra-228	15262-20-1	1.02	.26	pCi/G					RG	I	11
022801	01.FC21	00-02	SO	RAD		K-40	13966-00-2	14.8	2.7	pCi/G					RG	I	11
022801	01.FC21	00-02	SO	RAD		Cs-137	10045-97-3	14.4	2	pCi/G					RG	I	11
022801	01.FC21	00-02	SO	RAD		Alpha particle	12587-46-1	15.7	8	pCi/G					RG	I	11
0228D1	01.FC21	00-02	SO	RAD		Co-60	10198-40-0	.176	.058	pCi/G					RG	I	11
022903	01.FC22	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	340		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	240		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	330		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	500		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Chrysene	218-01-9	560		uG/kG					RG	II	9
022903	01.FC22	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	220		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	470		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	600		uG/kG					RG	II	9
022903	01.FC22	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	450		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Phenanthrene	85-01-8	430		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Anthracene	120-12-7	80		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	54		uG/kG		J	J		RG	II	9
022903	01.FC22	00-02	SO	BNA		Fluoranthene	206-44-0	640		uG/kG					RG	II	9
022903	01.FC22	00-02	SO	BNA		Pyrene	129-00-0	880		uG/kG					RG	II	9
022903	01.FC22	00-02	SO	BNA		Benzoic acid	65-85-0	420		uG/kG		J	J		RG	II	9
022905	01.FC22	00-02	SO	METALS		Aluminum	7429-90-5	6680000		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Iron	7439-89-6	18400000		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Lead	7439-92-1	84600		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Manganese	7439-96-5	611000		uG/kG		*	J		RG	II	2
022905	01.FC22	00-02	SO	METALS		Osmium	7440-04-2	195000		uG/kG			J		RG	II	2
022905	01.FC22	00-02	SO	METALS		Sodium	7440-23-5	54500		uG/kG		B	J		RG	II	2
022905	01.FC22	00-02	SO	METALS		Barium	7440-39-3	96500		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Boron	7440-42-8	8800		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Potassium	7440-09-7	262000		uG/kG		B	J		RG	II	2
022905	01.FC22	00-02	SO	METALS		Calcium	7440-70-2	42400000		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Zinc	7440-66-6	98900		uG/kG		E	J		RG	II	2
022905	01.FC22	00-02	SO	METALS		Vanadium	7440-62-2	20200		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Copper	7440-50-8	30100		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Cobalt	7440-48-4	15800		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Chromium	7440-47-3	44000		uG/kG		*	J		RG	II	2
022905	01.FC22	00-02	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		N	J		RG	II	2
022905	01.FC22	00-02	SO	METALS		Tin	7440-31-5	45200		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Silver	7440-22-4	22000		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Nickel	7440-02-0	27800		uG/kG					RG	II	2
022905	01.FC22	00-02	SO	METALS		Magnesium	7439-95-4	4110000		uG/kG					RG	II	2
022901	01.FC22	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022901	01.FC22	00-02	SO	RAD		Ra-226	13982-63-3	.762	.114	pCi/G					RG	I	11
022901	01.FC22	00-02	SO	RAD		Beta particle	12587-47-2	45.6	10.7	pCi/G					RG	I	11
022901	01.FC22	00-02	SO	RAD		Ra-224	13233-32-4	.879	.154	pCi/G					RG	I	11
022901	01.FC22	00-02	SO	RAD		Ra-228	15262-20-1	.894	.153	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
022901	01.FC22	00-02	SO	RAD		Alpha particle	12587-46-1	46.7	14.7	pCi/G					RG	I	11
022901	01.FC22	00-02	SO	RAD		Cs-137	10045-97-3	20	4.1	pCi/G					RG	I	11
022901	01.FC22	00-02	SO	RAD		K-40	13966-00-2	11.1	1.8	pCi/G					RG	I	11
022901	01.FC22	00-02	SO	RAD		Co-60	10198-40-0	.0822	.0261	pCi/G					RG	I	11
023002	01.FC23	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	350		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	200		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	320		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	520		uG/kG					RG	II	9
023002	01.FC23	00-02	SO	BNA		Chrysene	218-01-9	610		uG/kG					RG	II	9
023002	01.FC23	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	290		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	700		uG/kG					RG	II	9
023002	01.FC23	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	670		uG/kG					RG	II	9
023002	01.FC23	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	530		uG/kG					RG	II	9
023002	01.FC23	00-02	SO	BNA		Phenanthrene	85-01-8	340		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Anthracene	120-12-7	67		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	82		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Fluoranthene	206-44-0	1100		uG/kG					RG	II	9
023002	01.FC23	00-02	SO	BNA		Pyrene	129-00-0	930		uG/kG					RG	II	9
023002	01.FC23	00-02	SO	BNA		Acenaphthylene	208-96-8	70		uG/kG		J	J		RG	II	9
023002	01.FC23	00-02	SO	BNA		Benzoic acid	65-85-0	220		uG/kG		J	J		RG	II	9
023003	01.FC23	00-02	SO	METALS		Aluminum	7429-90-5	7850000		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Sodium	7440-23-5	48500		uG/kG		B	J		RG	II	2
023003	01.FC23	00-02	SO	METALS		Silver	7440-22-4	10800		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Potassium	7440-09-7	435000		uG/kG		B	J		RG	II	2
023003	01.FC23	00-02	SO	METALS		Calcium	7440-70-2	27400000		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Zinc	7440-66-6	132000		uG/kG		E	J		RG	II	2
023003	01.FC23	00-02	SO	METALS		Vanadium	7440-62-2	16700		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Copper	7440-50-8	26700		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Cobalt	7440-48-4	16900		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Chromium	7440-47-3	33400		uG/kG		*	J		RG	II	2
023003	01.FC23	00-02	SO	METALS		Cadmium	7440-43-9	2400		uG/kG		N	J		RG	II	2
023003	01.FC23	00-02	SO	METALS		Boron	7440-42-8	8300		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Barium	7440-39-3	105000		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Tin	7440-31-5	55200		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Lead	7439-92-1	69600		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Manganese	7439-96-5	973000		uG/kG		*	J		RG	II	2
023003	01.FC23	00-02	SO	METALS		Nickel	7440-02-0	27600		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Osmium	7440-04-2	222000		uG/kG			J		RG	II	2
023003	01.FC23	00-02	SO	METALS		Magnesium	7439-95-4	31600000		uG/kG					RG	II	2
023003	01.FC23	00-02	SO	METALS		Iron	7439-89-6	20100000		uG/kG					RG	II	2
023001	01.FC23	00-02	SO	RAD		Cs-137	10045-97-3	17	1.7	pCi/G					RG	I	11
023001	01.FC23	00-02	SO	RAD		Beta particle	12587-47-2	32.9	8.2	pCi/G					RG	I	11
023001	01.FC23	00-02	SO	RAD		Alpha particle	12587-46-1	10.8	7.6	pCi/G					RG	I	11
023001	01.FC23	00-02	SO	RAD		Ra-226	13982-63-3	.655	.102	pCi/G					RG	I	11
023001	01.FC23	00-02	SO	RAD		K-40	13966-00-2	8.39	1.24	pCi/G					RG	I	11
023001	01.FC23	00-02	SO	RAD		Ra-228	15262-20-1	.813	.139	pCi/G					RG	I	11
023001	01.FC23	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
023001	01.FC23	00-02	SO	RAD		Ra-224	13233-32-4	.906	.122	pCi/G					RG	I	11
022302	01.FC31	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	61		uG/kG		J	J		RG	II	9
022302	01.FC31	00-02	SO	BNA		Benzoic acid	65-85-0	130		uG/kG		J	J		RG	II	9
022303	01.FC31	00-02	SO	METALS		Aluminum	7429-90-5	7730000		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Manganese	7439-96-5	1160000		uG/kG		*	J		RG	II	2
022303	01.FC31	00-02	SO	METALS		Magnesium	7439-95-4	1040000		uG/kG		B	J		RG	II	2
022303	01.FC31	00-02	SO	METALS		Iron	7439-89-6	24000000		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Nickel	7440-02-0	24800		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Sodium	7440-23-5	44200		uG/kG		B	J		RG	II	2
022303	01.FC31	00-02	SO	METALS		Barium	7440-39-3	76300		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Tin	7440-31-5	56000		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Potassium	7440-09-7	513000		uG/kG		B	J		RG	II	2
022303	01.FC31	00-02	SO	METALS		Calcium	7440-70-2	2650000		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Zinc	7440-66-6	33500		uG/kG		E	J		RG	II	2
022303	01.FC31	00-02	SO	METALS		Vanadium	7440-62-2	16200		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Copper	7440-50-8	6800		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Cobalt	7440-48-4	24400		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Chromium	7440-47-3	18400		uG/kG		*	J		RG	II	2
022303	01.FC31	00-02	SO	METALS		Cadmium	7440-43-9	2800		uG/kG		N	J		RG	II	2
022303	01.FC31	00-02	SO	METALS		Boron	7440-42-8	10900		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
022303	01.FC31	00-02	SO	METALS		Osmium	7440-04-2	263000		uG/kG			J		RG	II	2
022301	01.FC31	00-02	SO	RAD		Ra-226	13982-63-3	.735	.093	pCi/G					RG	I	11
022301	01.FC31	00-02	SO	RAD		Ra-228	15262-20-1	1.21	.16	pCi/G					RG	I	11
022301	01.FC31	00-02	SO	RAD		Beta particle	12587-47-2	37.7	9.1	pCi/G					RG	I	11
022301	01.FC31	00-02	SO	RAD		K-40	13966-00-2	10.1	1.4	pCi/G					RG	I	11
022301	01.FC31	00-02	SO	RAD		Ra-224	13233-32-4	1.02	.13	pCi/G					RG	I	11
022301	01.FC31	00-02	SO	RAD		Alpha particle	12587-46-1	44.6	14.3	pCi/G					RG	I	11
022301	01.FC31	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022301	01.FC31	00-02	SO	RAD		Cs-137	10045-97-3	4.24	.45	pCi/G					RG	I	11
022304	01.FC31	00-02	SO	VOC		1,2-Dichloropropane	78-87-5	1		uG/kG		J	J		RG	II	7
022304	01.FC31	00-02	SO	VOC		Trichloroethene	79-01-6	2		uG/kG		J	J		RG	II	7
022304	01.FC31	00-02	SO	VOC		Chloroform	67-66-3	27		uG/kG					RG	II	7
022304	01.FC31	00-02	SO	VOC		Toluene	108-88-3	3		uG/kG		J	J		RG	II	7
022403	01.FC32	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	150		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	120		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	140		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	80		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Chrysene	218-01-9	110		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	58		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	180		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	210		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	170		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Fluoranthene	206-44-0	120		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Pyrene	129-00-0	140		uG/kG		J	J		RG	II	9
022403	01.FC32	00-02	SO	BNA		Benzoic acid	65-85-0	260		uG/kG		J	J		RG	II	9
022402	01.FC32	00-02	SO	METALS		Aluminum	7429-90-5	8060000		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Manganese	7439-96-5	2340000		uG/kG		*	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
022402	01.FC32	00-02	SO	METALS		Osmium	7440-04-2	587000		uG/kG			J		RG	II	2
022402	01.FC32	00-02	SO	METALS		Sodium	7440-23-5	41500		uG/kG		B	J		RG	II	2
022402	01.FC32	00-02	SO	METALS		Barium	7440-39-3	98700		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Tin	7440-31-5	73900		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Calcium	7440-70-2	22900000		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Zinc	7440-66-6	63700		uG/kG		E	J		RG	II	2
022402	01.FC32	00-02	SO	METALS		Vanadium	7440-62-2	39100		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Copper	7440-50-8	11200		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Cobalt	7440-48-4	38800		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Chromium	7440-47-3	63600		uG/kG		*	J		RG	II	2
022402	01.FC32	00-02	SO	METALS		Cadmium	7440-43-9	5000		uG/kG		N	J		RG	II	2
022402	01.FC32	00-02	SO	METALS		Boron	7440-42-8	19400		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Potassium	7440-09-7	334000		uG/kG		B	J		RG	II	2
022402	01.FC32	00-02	SO	METALS		Beryllium	7440-41-7	2600		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Silver	7440-22-4	3600		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Nickel	7440-02-0	44100		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Magnesium	7439-95-4	2030000		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Iron	7439-89-6	57900000		uG/kG					RG	II	2
022402	01.FC32	00-02	SO	METALS		Lead	7439-92-1	54000		uG/kG					RG	II	2
022401	01.FC32	00-02	SO	RAD		Cs-137	10045-97-3	2.27	.35	pCi/G					RG	I	11
022401	01.FC32	00-02	SO	RAD		Beta particle	12587-47-2	27.9	7.2	pCi/G					RG	I	11
022401	01.FC32	00-02	SO	RAD		Ra-226	13982-63-3	.557	.124	pCi/G					RG	I	11
022401	01.FC32	00-02	SO	RAD		K-40	13966-00-2	8.35	1.77	pCi/G					RG	I	11
022401	01.FC32	00-02	SO	RAD		Ra-228	15262-20-1	.835	.208	pCi/G					RG	I	11
022401	01.FC32	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022401	01.FC32	00-02	SO	RAD		Ra-224	13233-32-4	.834	.187	pCi/G					RG	I	11
022401	01.FC32	00-02	SO	RAD		Alpha particle	12587-46-1	12.6	6.2	pCi/G					RG	I	11
022502	01.FC33	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	520		uG/kG					RG	II	9
022502	01.FC33	00-02	SO	BNA		Benzoic acid	65-85-0	74		uG/kG		J	J		RG	II	9
022503	01.FC33	00-02	SO	METALS		Aluminum	7429-90-5	7660000		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Nickel	7440-02-0	22200		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Sodium	7440-23-5	39500		uG/kG		B	J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Barium	7440-39-3	63500		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Cadmium	7440-43-9	1900		uG/kG		N	J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Cobalt	7440-48-4	19000		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Chromium	7440-47-3	13200		uG/kG		*	J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Potassium	7440-09-7	451000		uG/kG		B	J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Calcium	7440-70-2	2560000		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Zinc	7440-66-6	27300		uG/kG		E	J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Vanadium	7440-62-2	12900		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Copper	7440-50-8	6800		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B	J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Tin	7440-31-5	31900		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Manganese	7439-96-5	938000		uG/kG			J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Magnesium	7439-95-4	884000		uG/kG		B	J		RG	II	2
022503	01.FC33	00-02	SO	METALS		Iron	7439-89-6	17900000		uG/kG					RG	II	2
022503	01.FC33	00-02	SO	METALS		Osmium	7440-04-2	210000		uG/kG			J		RG	II	2
022501	01.FC33	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
022501	01.FC33	00-02	SO	RAD		Beta particle	12587-47-2	36.9	9.1	pCi/G					RG	I	11
022501	01.FC33	00-02	SO	RAD		Ra-226	13982-63-3	.759	.103	pCi/G					RG	I	11
022501	01.FC33	00-02	SO	RAD		Ra-228	15262-20-1	.998	.15	pCi/G					RG	I	11
022501	01.FC33	00-02	SO	RAD		K-40	13966-00-2	12.4	2	pCi/G					RG	I	11
022501	01.FC33	00-02	SO	RAD		Cs-137	10045-97-3	20.8	2.9	pCi/G					RG	I	11
022501	01.FC33	00-02	SO	RAD		Alpha particle	12587-46-1	13.6	7.1	pCi/G					RG	I	11
022501	01.FC33	00-02	SO	RAD		Ra-224	13233-32-4	1	.16	pCi/G					RG	I	11
022501	01.FC33	00-02	SO	RAD		Co-60	10198-40-0	.0497	.0202	pCi/G					RG	I	11
022504	01.FC33	00-02	SO	VOC		Chloroform	67-66-3	11		uG/kG					RG	II	7
022504	01.FC33	00-02	SO	VOC		2-Butanone	78-93-3	120		uG/kG		B			RG	II	7
022504	01.FC33	00-02	SO	VOC		Trichloroethene	79-01-6	2		uG/kG		J	J		RG	II	7
022504	01.FC33	00-02	SO	VOC		Toluene	108-88-3	4		uG/kG		J	J		RG	II	7
022602	01.FC34	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	180		uG/kG		J	J		RG	II	9
022602	01.FC34	00-02	SO	BNA		Benzoic acid	65-85-0	270		uG/kG		J	J		RG	II	9
022603	01.FC34	00-02	SO	METALS		Aluminum	7429-90-5	6570000		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Barium	7440-39-3	53100		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Tin	7440-31-5	48000		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Potassium	7440-09-7	313000		uG/kG		B	J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Calcium	7440-70-2	2100000		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Zinc	7440-66-6	23100		uG/kG		E	J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Vanadium	7440-62-2	13300		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Copper	7440-50-8	6800		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Cobalt	7440-48-4	15800		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Chromium	7440-47-3	13100		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Cadmium	7440-43-9	1700		uG/kG		N	J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Beryllium	7440-41-7	940		uG/kG		B	J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Magnesium	7439-95-4	697000		uG/kG		B	J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Nickel	7440-02-0	19200		uG/kG					RG	II	2
022603	01.FC34	00-02	SO	METALS		Osmium	7440-04-2	202000		uG/kG			J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Sodium	7440-23-5	59400		uG/kG		B	J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Manganese	7439-96-5	578000		uG/kG		*	J		RG	II	2
022603	01.FC34	00-02	SO	METALS		Iron	7439-89-6	18200000		uG/kG					RG	II	2
022601	01.FC34	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022601	01.FC34	00-02	SO	RAD		Alpha particle	12587-46-1	19	8.3	pCi/G					RG	I	11
022601	01.FC34	00-02	SO	RAD		Cs-137	10045-97-3	1.81	.21	pCi/G					RG	I	11
022601	01.FC34	00-02	SO	RAD		K-40	13966-00-2	8.01	1.22	pCi/G					RG	I	11
022601	01.FC34	00-02	SO	RAD		Ra-226	13982-63-3	.859	.094	pCi/G					RG	I	11
022601	01.FC34	00-02	SO	RAD		Ra-224	13233-32-4	1.06	.13	pCi/G					RG	I	11
022601	01.FC34	00-02	SO	RAD		Ra-228	15262-20-1	1.07	.14	pCi/G					RG	I	11
022601	01.FC34	00-02	SO	RAD		Beta particle	12587-47-2	23.9	6.4	pCi/G					RG	I	11
022601	01.FC34	00-02	SO	RAD		Th-234	15065-10-8	1.41	.44	pCi/G					RG	I	11
022703	01.FC35	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	230		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	160		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	210		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	270		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Chrysene	218-01-9	320		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	88		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	310		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
022703	01.FC35	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	350		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	290		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Phenanthrene	85-01-8	100		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	53		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Fluoranthene	206-44-0	440		uG/kG					RG	II	9
022703	01.FC35	00-02	SO	BNA		Pyrene	129-00-0	420		uG/kG					RG	II	9
022703	01.FC35	00-02	SO	BNA		2,4-Dinitrophenol	51-28-5	42		uG/kG		J	J		RG	II	9
022703	01.FC35	00-02	SO	BNA		Benzoic acid	65-85-0	300		uG/kG		J	J		RG	II	9
022702	01.FC35	00-02	SO	METALS		Aluminum	7429-90-5	7180000		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Magnesium	7439-95-4	2280000		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Manganese	7439-96-5	1130000		uG/kG		*	J		RG	II	2
022702	01.FC35	00-02	SO	METALS		Iron	7439-89-6	20500000		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Nickel	7440-02-0	22800		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Silver	7440-22-4	5000		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Tin	7440-31-5	59700		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Barium	7440-39-3	112000		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Potassium	7440-09-7	453000		uG/kG		B	J		RG	II	2
022702	01.FC35	00-02	SO	METALS		Calcium	7440-70-2	21100000		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Zinc	7440-66-6	45900		uG/kG		E	J		RG	II	2
022702	01.FC35	00-02	SO	METALS		Vanadium	7440-62-2	15500		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Copper	7440-50-8	11400		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Cobalt	7440-48-4	18000		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Chromium	7440-47-3	16800		uG/kG		*	J		RG	II	2
022702	01.FC35	00-02	SO	METALS		Cadmium	7440-43-9	2300		uG/kG		N	J		RG	II	2
022702	01.FC35	00-02	SO	METALS		Boron	7440-42-8	7700		uG/kG					RG	II	2
022702	01.FC35	00-02	SO	METALS		Sodium	7440-23-5	45100		uG/kG		B	J		RG	II	2
022702	01.FC35	00-02	SO	METALS		Osmium	7440-04-2	223000		uG/kG			J		RG	II	2
022701	01.FC35	00-02	SO	RAD		Ra-226	13982-63-3	.545	.077	pCi/G					RG	I	11
022701	01.FC35	00-02	SO	RAD		Cs-137	10045-97-3	10.1	1.4	pCi/G					RG	I	11
022701	01.FC35	00-02	SO	RAD		Ra-228	15262-20-1	.46	.092	pCi/G					RG	I	11
022701	01.FC35	00-02	SO	RAD		Ra-224	13233-32-4	.487	.092	pCi/G					RG	I	11
022701	01.FC35	00-02	SO	RAD		Beta particle	12587-47-2	23.6	6.4	pCi/G					RG	I	11
022701	01.FC35	00-02	SO	RAD		Alpha particle	12587-46-1	16.6	8.7	pCi/G					RG	I	11
022701	01.FC35	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022701	01.FC35	00-02	SO	RAD		K-40	13966-00-2	8.96	1.48	pCi/G					RG	I	11
022704	01.FC35	00-02	SO	VOC		2-Butanone	78-93-3	83		uG/kG		B			RG	II	7
022704	01.FC35	00-02	SO	VOC		Trichloroethene	79-01-6	2		uG/kG		J	J		RG	II	7
022704	01.FC35	00-02	SO	VOC		Chloroform	67-66-3	12		uG/kG					RG	II	7
022704	01.FC35	00-02	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	II	7
028304	01.SB001	04-06	SO	METALS		Aluminum	7429-90-5	19000000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Iron	7439-89-6	31000000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Manganese	7439-96-5	762000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Magnesium	7439-95-4	5090000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Silver	7440-22-4	3160		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Tin	7440-31-5	70900		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Beryllium	7440-41-7	2100		uG/kG			J		RG	I	2
028304	01.SB001	04-06	SO	METALS		Cadmium	7440-43-9	3800		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
028304	01.SB001	04-06	SO	METALS		Cobalt	7440-48-4	21400		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Chromium	7440-47-3	40100		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Potassium	7440-09-7	1870000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Calcium	7440-70-2	58600000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Zinc	7440-66-6	61900		uG/kG			J		RG	I	2
028304	01.SB001	04-06	SO	METALS		Vanadium	7440-62-2	26600		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Copper	7440-50-8	15400		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Boron	7440-42-8	26600		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Barium	7440-39-3	94900		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Sodium	7440-23-5	114000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Osmium	7440-04-2	332000		uG/kG					RG	I	2
028304	01.SB001	04-06	SO	METALS		Nickel	7440-02-0	35700		uG/kG					RG	I	2
028301	01.SB001	04-06	SO	RAD		Ra-224	13233-32-4	1.03	.4	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		Th-228	14274-82-9	.893	.198	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		Ra-228	15262-20-1	.89	.22	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		Cs-137	10045-97-3	843	84.3	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		Th-230	14269-63-7	.899	.199	pCi/G					RG	I	11
028303	01.SB001	04-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
028301	01.SB001	04-06	SO	RAD		U-234	13966-29-5	1.16	.25	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		Beta particle	12587-47-2	451	93	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
028301	01.SB001	04-06	SO	RAD		U-238	7440-61-1	1.02	.23	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		K-40	13966-00-2	10.1	1.35	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		Th-232	7440-29-1	.961	.208	pCi/G					RG	I	11
028301	01.SB001	04-06	SO	RAD		Alpha particle	12587-46-1	30.8	11	pCi/G					RG	I	11
027802RE	01.SB001	06-08	SO	METALS	REPEAT A	Beryllium	7440-41-7	1.9		mG/kG					RG	I	2
027802RE	01.SB001	06-08	SO	METALS	REPEAT A	Vanadium	7440-62-2	31		mG/kG					RG	I	2
027802RE	01.SB001	06-08	SO	METALS	REPEAT A	Cobalt	7440-48-4	10		mG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Aluminum	7429-90-5	18600000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Nickel	7440-02-0	35400		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Sodium	7440-23-5	75600		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Barium	7440-39-3	148000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Boron	7440-42-8	18200		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Chromium	7440-47-3	28100		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Cadmium	7440-43-9	4080		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Calcium	7440-70-2	5600000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Zinc	7440-66-6	49500		uG/kG			J		RG	I	2
027802	01.SB001	06-08	SO	METALS		Vanadium	7440-62-2	24300		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Copper	7440-50-8	11300		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Cobalt	7440-48-4	20000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Beryllium	7440-41-7	2680		uG/kG			J		RG	I	2
027802	01.SB001	06-08	SO	METALS		Tin	7440-31-5	56600		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Osmium	7440-04-2	427000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Potassium	7440-09-7	669000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Manganese	7439-96-5	643000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Magnesium	7439-95-4	1520000		uG/kG					RG	I	2
027802	01.SB001	06-08	SO	METALS		Iron	7439-89-6	40200000		uG/kG					RG	I	2
027801	01.SB001	06-08	SO	RAD		Ra-224	13233-32-4	1.28	.18	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
027801	01.SB001	06-08	SO	RAD		Beta particle	12587-47-2	22	8.2	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		Alpha particle	12587-46-1	13.5	6.8	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		Ra-228	15262-20-1	1.59	.18	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		Th-232	7440-29-1	1.14	.28	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		Ra-226	13982-63-3	.85	.09	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
027801	01.SB001	06-08	SO	RAD		K-40	13966-00-2	12.7	2	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		Th-230	14269-63-7	1.23	.3	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		Th-228	14274-82-9	1.88	.4	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		U-238	7440-61-1	1.31	.25	pCi/G					RG	I	11
027801	01.SB001	06-08	SO	RAD		Cs-137	10045-97-3	.82	.13	pCi/G					RG	I	11
027804	01.SB001	06-08	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
027801	01.SB001	06-08	SO	RAD		U-234	13966-29-5	1	.21	pCi/G					RG	I	11
028202	01.SB001	08-10	SO	METALS		Aluminum	7429-90-5	14600000		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Osmium	7440-04-2	364000		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Sodium	7440-23-5	82200		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Barium	7440-39-3	105000		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Boron	7440-42-8	17900		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Beryllium	7440-41-7	2220		uG/kG			J		RG	I	2
028202	01.SB001	08-10	SO	METALS		Potassium	7440-09-7	686000		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Calcium	7440-70-2	18600000		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Zinc	7440-66-6	46600		uG/kG			J		RG	I	2
028202	01.SB001	08-10	SO	METALS		Vanadium	7440-62-2	25200		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Copper	7440-50-8	12300		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Cobalt	7440-48-4	21700		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Chromium	7440-47-3	33200		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Cadmium	7440-43-9	3700		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Tin	7440-31-5	42900		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Silver	7440-22-4	2820		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Nickel	7440-02-0	32500		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Iron	7439-89-6	34700000		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Manganese	7439-96-5	1010000		uG/kG					RG	I	2
028202	01.SB001	08-10	SO	METALS		Magnesium	7439-95-4	2040000		uG/kG					RG	I	2
028201	01.SB001	08-10	SO	RAD		Beta particle	12587-47-2	203	44	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		Th-230	14269-63-7	1.83	.34	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		Cs-137	10045-97-3	328	45.1	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		U-234	13966-29-5	1.07	.27	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		Ra-224	13233-32-4	1.06	.25	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		Th-228	14274-82-9	1.63	.32	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		K-40	13966-00-2	14	2	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		Alpha particle	12587-46-1	22	9.1	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
028201	01.SB001	08-10	SO	RAD		Ra-228	15262-20-1	1.5	.22	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		U-238	7440-61-1	1.15	.28	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		Co-60	10198-40-0	.0776	.0263	pCi/G					RG	I	11
028201	01.SB001	08-10	SO	RAD		Th-232	7440-29-1	1.75	.33	pCi/G					RG	I	11
028204	01.SB001	08-10	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
028201	01.SB001	08-10	SO	RAD		Ra-226	13982-63-3	.77	.16	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
029003	01.SB002	04-08	SO	METALS		Aluminum	7429-90-5	13700000		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Manganese	7439-96-5	1230000		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Osmium	7440-04-2	343000		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Tin	7440-31-5	72800		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Sodium	7440-23-5	78700		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Potassium	7440-09-7	708000		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Zinc	7440-66-6	120000		uG/kG			J		RG	I	2
029003	01.SB002	04-08	SO	METALS		Vanadium	7440-62-2	21600		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Copper	7440-50-8	11400		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Cobalt	7440-48-4	20300		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Chromium	7440-47-3	28400		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Cadmium	7440-43-9	3000		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Boron	7440-42-8	19100		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Calcium	7440-70-2	15000000		uG/kG			J		RG	I	2
029003	01.SB002	04-08	SO	METALS		Barium	7440-39-3	123000		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Nickel	7440-02-0	24500		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Magnesium	7439-95-4	2350000		uG/kG					RG	I	2
029003	01.SB002	04-08	SO	METALS		Iron	7439-89-6	29300000		uG/kG					RG	I	2
029001	01.SB002	04-08	SO	RAD		Beta particle	12587-47-2	34.1	10.6	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		U-234	13966-29-5	1.01	.24	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		K-40	13966-00-2	7.09	.92	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		Th-232	7440-29-1	1.61	.32	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		U-238	7440-61-1	1.21	.27	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		Alpha particle	12587-46-1	23.7	9	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		Ra-226	13982-63-3	.852	.073	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		Ra-224	13233-32-4	1.29	.13	pCi/G					RG	I	11
029002	01.SB002	04-08	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
029001	01.SB002	04-08	SO	RAD		Th-234	15065-10-8	1.55	.36	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
029001	01.SB002	04-08	SO	RAD		Th-228	14274-82-9	1.55	.31	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		Th-230	14269-63-7	1.44	.3	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		Ra-228	15262-20-1	1.5	.14	pCi/G					RG	I	11
029001	01.SB002	04-08	SO	RAD		Cs-137	10045-97-3	1.15	.13	pCi/G					RG	I	11
029103RE	01.SB002	08-10	SO	METALS	REPEAT A	Beryllium	7440-41-7	1.5		mG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Manganese	7439-96-5	1820000		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Osmium	7440-04-2	388000		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Nickel	7440-02-0	30700		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Potassium	7440-09-7	617000		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Calcium	7440-70-2	6390000		uG/kG			J		RG	I	2
029103	01.SB002	08-10	SO	METALS		Zinc	7440-66-6	78900		uG/kG			J		RG	I	2
029103	01.SB002	08-10	SO	METALS		Vanadium	7440-62-2	22200		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Copper	7440-50-8	14100		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Cobalt	7440-48-4	21900		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Chromium	7440-47-3	32900		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Cadmium	7440-43-9	3400		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Boron	7440-42-8	15600		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
029103	01.SB002	08-10	SO	METALS		Barium	7440-39-3	135000		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Tin	7440-31-5	60300		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Sodium	7440-23-5	72400		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Magnesium	7439-95-4	1120000		uG/kG					RG	I	2
029103RE	01.SB002	08-10	SO	METALS	REPEAT A	Cobalt	7440-48-4	16		mG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Aluminum	7429-90-5	14600000		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Lead	7439-92-1	47900		uG/kG					RG	I	2
029103	01.SB002	08-10	SO	METALS		Iron	7439-89-6	33500000		uG/kG					RG	I	2
029103RE	01.SB002	08-10	SO	METALS	REPEAT A	Vanadium	7440-62-2	30		mG/kG					RG	I	2
029101	01.SB002	08-10	SO	RAD		Ra-224	13233-32-4	1.33	.17	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		Beta particle	12587-47-2	12.6	6.1	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
029101	01.SB002	08-10	SO	RAD		Th-230	14269-63-7	1.18	.27	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		K-40	13966-00-2	18.1	2.7	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		U-234	13966-29-5	.83	.25	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
029101	01.SB002	08-10	SO	RAD		Th-228	14274-82-9	1.49	.32	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		U-238	7440-61-1	.843	.251	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		Ru-106	13967-48-1	.159	.137	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		Ra-228	15262-20-1	1.58	.16	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		Th-232	7440-29-1	1.45	.31	pCi/G					RG	I	11
029104	01.SB002	08-10	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
029101	01.SB002	08-10	SO	RAD		Ra-226	13982-63-3	.885	.082	pCi/G					RG	I	11
029101	01.SB002	08-10	SO	RAD		Alpha particle	12587-46-1	14.1	7.2	pCi/G					RG	I	11
028703	01.SB003	06-08	SO	METALS		Aluminum	7429-90-5	3120000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Tin	7440-31-5	113000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Sodium	7440-23-5	131000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Zinc	7440-66-6	23900		uG/kG			J		RG	I	2
028703	01.SB003	06-08	SO	METALS		Vanadium	7440-62-2	24000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Cobalt	7440-48-4	8200		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Chromium	7440-47-3	10800		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Cadmium	7440-43-9	3540		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Boron	7440-42-8	29800		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Beryllium	7440-41-7	1520		uG/kG			J		RG	I	2
028703	01.SB003	06-08	SO	METALS		Barium	7440-39-3	55700		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Potassium	7440-09-7	628000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Calcium	7440-70-2	276000000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Antimony	7440-36-0	15000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Magnesium	7439-95-4	20800000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Molybdenum	7439-98-7	2540		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Nickel	7440-02-0	17100		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Osmium	7440-04-2	93900		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Manganese	7439-96-5	144000		uG/kG					RG	I	2
028703	01.SB003	06-08	SO	METALS		Iron	7439-89-6	5710000		uG/kG					RG	I	2
028701	01.SB003	06-08	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
028701	01.SB003	06-08	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
028701	01.SB003	06-08	SO	RAD		Alpha particle	12587-46-1	8.34	6.07	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		Th-230	14269-63-7	.844	.169	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
028701	01.SB003	06-08	SO	RAD		U-234	13966-29-5	.946	.308	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		Co-60	10198-40-0	.65	.1	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		Ra-224	13233-32-4	.14	.11	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
028701	01.SB003	06-08	SO	RAD		Pb-210	14255-04-0	.92	.53	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		Beta particle	12587-47-2	117	26	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		Th-234	15065-10-8	2.03	.57	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		K-40	13966-00-2	6.74	1.43	pCi/G					RG	I	11
028701	01.SB003	06-08	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
028701	01.SB003	06-08	SO	RAD		Cs-137	10045-97-3	39.9	5.5	pCi/G					RG	I	11
028702	01.SB003	06-08	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
028701	01.SB003	06-08	SO	RAD		Ra-226	13982-63-3	.45	.16	pCi/G					RG	I	11
028902	01.SB003	10-11.2	SO	METALS		Aluminum	7429-90-5	4400000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Manganese	7439-96-5	145000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Molybdenum	7439-98-7	1910		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Osmium	7440-04-2	100000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Tin	7440-31-5	126000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Barium	7440-39-3	72300		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Boron	7440-42-8	28700		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Chromium	7440-47-3	14300		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Cadmium	7440-43-9	3450		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Potassium	7440-09-7	646000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Calcium	7440-70-2	245000000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Zinc	7440-66-6	26200		uG/kG			J		RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Vanadium	7440-62-2	24400		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Cobalt	7440-48-4	7680		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Beryllium	7440-41-7	1550		uG/kG			J		RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Antimony	7440-36-0	14700		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Sodium	7440-23-5	162000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Nickel	7440-02-0	16200		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Iron	7439-89-6	6310000		uG/kG					RG	I	2
028902	01.SB003	10-11.2	SO	METALS		Magnesium	7439-95-4	19600000		uG/kG					RG	I	2
028901	01.SB003	10-11.2	SO	RAD		U-235/236	0-012	.601		pCi/G		U	U		RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Cs-137	10045-97-3	74.3	7.5	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		U-234	13966-29-5	.616	.203	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Th-230	14269-63-7	.77	.164	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Ra-224	13233-32-4	.362	.153	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Beta particle	12587-47-2	115	26	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Alpha particle	12587-46-1	6.19	4.11	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
028904	01.SB003	10-11.2	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Co-60	10198-40-0	.385	.049	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		Ra-228	15262-20-1	.32	.1	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		K-40	13966-00-2	6.56	.99	pCi/G					RG	I	11
028901	01.SB003	10-11.2	SO	RAD		U-238	7440-61-1	.601		pCi/G		U	U		RG	I	11
029703	01.SB004	00-04	SO	METALS		Aluminum	7429-90-5	2900000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Manganese	7439-96-5	373000		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
029703	01.SB004	00-04	SO	METALS		Nickel	7440-02-0	14600		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Sodium	7440-23-5	143000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Barium	7440-39-3	148000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Boron	7440-42-8	41900		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Chromium	7440-47-3	17100		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Copper	7440-50-8	2000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Cobalt	7440-48-4	8000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Potassium	7440-09-7	620000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Calcium	7440-70-2	229000000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Zinc	7440-66-6	173000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Vanadium	7440-62-2	24000		uG/kG			J		RG	I	2
029703	01.SB004	00-04	SO	METALS		Cadmium	7440-43-9	5800		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Beryllium	7440-41-7	700		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Tin	7440-31-5	126000		uG/kG			J		RG	I	2
029703	01.SB004	00-04	SO	METALS		Osmium	7440-04-2	91600		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Iron	7439-89-6	4570000		uG/kG					RG	I	2
029703	01.SB004	00-04	SO	METALS		Magnesium	7439-95-4	53100000		uG/kG					RG	I	2
029701	01.SB004	00-04	SO	RAD		Alpha particle	12587-46-1	13.5	6.2	pCi/G					RG	I	11
029701	01.SB004	00-04	SO	RAD		K-40	13966-00-2	8.6	1.39	pCi/G					RG	I	11
029701	01.SB004	00-04	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		Ra-226	13982-63-3	.324	.043	pCi/G					RG	I	11
029701	01.SB004	00-04	SO	RAD		Cs-137	10045-97-3	.146	.031	pCi/G					RG	I	11
029701	01.SB004	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		U-234	13966-29-5	.6		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		Ra-228	15262-20-1	.203	.05	pCi/G					RG	I	11
029701	01.SB004	00-04	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		Beta particle	12587-47-2	7.4		pCi/G		U	U		RG	I	11
029701	01.SB004	00-04	SO	RAD		Ra-224	13233-32-4	.235	.049	pCi/G					RG	I	11
085107	01.SB005	00-02	SO	VOC		Methylene chloride	75-09-2	31		uG/kG		B	J	C	RG	III	7
085107	01.SB005	00-02	SO	VOC		Acetone	67-64-1	12		uG/kG		BJ	J	C	RG	III	7
085114	01.SB005	00-06	SO	METALS		Arsenic	7440-38-2	2600		uG/kG		*			RG	III	2
085114	01.SB005	00-06	SO	METALS		Magnesium	7439-95-4	1160000		uG/kG					RG	III	2
085114	01.SB005	00-06	SO	METALS		Manganese	7439-96-5	285000		uG/kG		EN*	J	Q	RG	III	2
085114	01.SB005	00-06	SO	METALS		Sodium	7440-23-5	26400		uG/kG		B	J	I	RG	III	2
085114	01.SB005	00-06	SO	METALS		Barium	7440-39-3	34500		uG/kG		B			RG	III	2
085114	01.SB005	00-06	SO	METALS		Cadmium	7440-43-9	910		uG/kG		B			RG	III	2
085114	01.SB005	00-06	SO	METALS		Cobalt	7440-48-4	8300		uG/kG		B			RG	III	2
085114	01.SB005	00-06	SO	METALS		Chromium	7440-47-3	16100		uG/kG					RG	III	2
087314	01.SB005	00-06	SO	METALS		Nickel	7440-02-0	8900		uG/kG		B			DU	III	2
087314	01.SB005	00-06	SO	METALS		Sodium	7440-23-5	25100		uG/kG		B	J	I	DU	III	2
087314	01.SB005	00-06	SO	METALS		Magnesium	7439-95-4	1260000		uG/kG					DU	III	2
087314	01.SB005	00-06	SO	METALS		Iron	7439-89-6	13100000		uG/kG					DU	III	2
087314	01.SB005	00-06	SO	METALS		Arsenic	7440-38-2	3000		uG/kG		*			DU	III	2
087314	01.SB005	00-06	SO	METALS		Calcium	7440-70-2	1570000		uG/kG		*			DU	III	2
087314	01.SB005	00-06	SO	METALS		Barium	7440-39-3	35400		uG/kG		B			DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
087314	01.SB005	00-06	SO	METALS		Chromium	7440-47-3	11600		uG/kG					DU	III	2
087314	01.SB005	00-06	SO	METALS		Aluminum	7429-90-5	8030000		uG/kG					DU	III	2
087314	01.SB005	00-06	SO	METALS		Manganese	7439-96-5	223000		uG/kG		EN*	J	Q	DU	III	2
087314	01.SB005	00-06	SO	METALS		Cobalt	7440-48-4	8000		uG/kG		B			DU	III	2
087314	01.SB005	00-06	SO	METALS		Zinc	7440-66-6	17200		uG/kG		*			DU	III	2
087314	01.SB005	00-06	SO	METALS		Vanadium	7440-62-2	18900		uG/kG					DU	III	2
087314	01.SB005	00-06	SO	METALS		Copper	7440-50-8	10100		uG/kG					DU	III	2
087314	01.SB005	00-06	SO	METALS		Cadmium	7440-43-9	480		uG/kG		B			DU	III	2
087314	01.SB005	00-06	SO	METALS		Potassium	7440-09-7	1070000		uG/kG		B			DU	III	2
085114	01.SB005	00-06	SO	METALS		Vanadium	7440-62-2	20800		uG/kG					RG	III	2
085114	01.SB005	00-06	SO	METALS		Zinc	7440-66-6	36800		uG/kG		*			RG	III	2
085114	01.SB005	00-06	SO	METALS		Copper	7440-50-8	20300		uG/kG					RG	III	2
085114	01.SB005	00-06	SO	METALS		Beryllium	7440-41-7	470		uG/kG		B			RG	III	2
085114	01.SB005	00-06	SO	METALS		Potassium	7440-09-7	1080000		uG/kG		B			RG	III	2
085114	01.SB005	00-06	SO	METALS		Nickel	7440-02-0	8500		uG/kG		B			RG	III	2
085114	01.SB005	00-06	SO	METALS		Iron	7439-89-6	15400000		uG/kG					RG	III	2
085114	01.SB005	00-06	SO	METALS		Calcium	7440-70-2	1850000		uG/kG		*			RG	III	2
085114	01.SB005	00-06	SO	METALS		Aluminum	7429-90-5	8830000		uG/kG					RG	III	2
087315	01.SB005	00-06	SO	RAD		Th-234	15065-10-8	.962	.231	pCi/G					DU	I	11
087301	01.SB005	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
085101	01.SB005	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
087301	01.SB005	00-06	SO	RAD		Th-232	7440-29-1	.927	.265	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		Th-232	7440-29-1	.677	.202	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		Th-228	14274-82-9	1.25	.32	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		Th-228	14274-82-9	1.17	.28	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		Th-230	14269-63-7	.601	.209	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		Th-230	14269-63-7	.861	.232	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		Beta particle	12587-47-2	38.3	9.1	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		Beta particle	12587-47-2	45.6	10.5	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		Alpha particle	12587-46-1	20	10	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		Alpha particle	12587-46-1	12		pCi/G		U	U		RG	I	11
085101	01.SB005	00-06	SO	RAD		Sr-90	10098-97-2	3.34	.48	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		Sr-90	10098-97-2	5.04	.68	pCi/G					DU	I	11
087301	01.SB005	00-06	SO	RAD		Ra-228	15262-20-1	.954	.131	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		Ra-228	15262-20-1	1.15	.21	pCi/G					RG	I	11
087315	01.SB005	00-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		DU	I	11
085115	01.SB005	00-06	SO	RAD		Cs-137	10045-97-3	2		pCi/G		U	U		RG	I	11
087301	01.SB005	00-06	SO	RAD		U-234	13966-29-5	.745	.225	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		U-234	13966-29-5	.854	.248	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		U-238	7440-61-1	.608	.203	pCi/G					DU	I	11
085101	01.SB005	00-06	SO	RAD		U-238	7440-61-1	.933	.26	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
085101	01.SB005	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
085101	01.SB005	00-06	SO	RAD		Ra-226	13982-63-3	.719	.115	pCi/G					RG	I	11
087301	01.SB005	00-06	SO	RAD		Ra-226	13982-63-3	.531	.064	pCi/G					DU	I	11
087315	01.SB005	00-06	SO	RAD		K-40	13966-00-2	29.6	4.5	pCi/G					DU	I	11
085115	01.SB005	00-06	SO	RAD		Ra-224	13233-32-4	1.17	.2	pCi/G					RG	I	11
085115	01.SB005	00-06	SO	RAD		K-40	13966-00-2	37.7	5.8	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
087315	01.SB005	00-06	SO	RAD		Ra-224	13233-32-4	.759	.119	pCi/G					DU	I	11
085108	01.SB005	02-04	SO	VOC		Acetone	67-64-1	10		uG/kG		BJ	J	C	RG	III	7
087308	01.SB005	02-04	SO	VOC		Acetone	67-64-1	13		uG/kG		BJ	J	C	DU	III	7
085110	01.SB005	04-06	SO	VOC		Acetone	67-64-1	15		uG/kG		BJ	J	C	RG	III	7
087310	01.SB005	04-06	SO	VOC		Acetone	67-64-1	22		uG/kG		J	J	C	DU	III	7
087501	01.SB005	06-12	SO	METALS		Lead	7439-92-1	28200		uG/kG		N*	J	Q	RG	III	2
087501	01.SB005	06-12	SO	METALS		Vanadium	7440-62-2	18000		uG/kG					RG	III	2
087501	01.SB005	06-12	SO	METALS		Zinc	7440-66-6	21000		uG/kG		*			RG	III	2
087501	01.SB005	06-12	SO	METALS		Magnesium	7439-95-4	712000		uG/kG		B			RG	III	2
087501	01.SB005	06-12	SO	METALS		Nickel	7440-02-0	8100		uG/kG		B			RG	III	2
087501	01.SB005	06-12	SO	METALS		Potassium	7440-09-7	877000		uG/kG		B			RG	III	2
087501	01.SB005	06-12	SO	METALS		Iron	7439-89-6	17000000		uG/kG					RG	III	2
087501	01.SB005	06-12	SO	METALS		Sodium	7440-23-5	23100		uG/kG		B			RG	III	2
087501	01.SB005	06-12	SO	METALS		Barium	7440-39-3	38700		uG/kG		B			RG	III	2
087501	01.SB005	06-12	SO	METALS		Cadmium	7440-43-9	810		uG/kG		B			RG	III	2
087501	01.SB005	06-12	SO	METALS		Cobalt	7440-48-4	11700		uG/kG					RG	III	2
087501	01.SB005	06-12	SO	METALS		Copper	7440-50-8	9100		uG/kG					RG	III	2
087501	01.SB005	06-12	SO	METALS		Chromium	7440-47-3	10400		uG/kG					RG	III	2
087501	01.SB005	06-12	SO	METALS		Beryllium	7440-41-7	600		uG/kG		B			RG	III	2
087501	01.SB005	06-12	SO	METALS		Manganese	7439-96-5	235000		uG/kG		EN*	J	QA	RG	III	2
087501	01.SB005	06-12	SO	METALS		Aluminum	7429-90-5	7080000		uG/kG					RG	III	2
087501	01.SB005	06-12	SO	METALS		Calcium	7440-70-2	679000		uG/kG		B*			RG	III	2
087501	01.SB005	06-12	SO	METALS		Selenium	7782-49-2	500		uG/kG		BWN	J	QP	RG	III	2
087501	01.SB005	06-12	SO	METALS		Arsenic	7440-38-2	3700		uG/kG		*			RG	III	2
087517	01.SB005	06-12	SO	RAD		U-234	13966-29-5	.838	.215	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Ra-226	13982-63-3	.789	.086	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
087517	01.SB005	06-12	SO	RAD		Th-230	14269-63-7	.647	.265	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Th-228	14274-82-9	1.24	.38	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Th-232	7440-29-1	1.01	.33	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		U-238	7440-61-1	.858	.218	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	UJ		RG	I	11
087517	01.SB005	06-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
087517	01.SB005	06-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
087517	01.SB005	06-12	SO	RAD		K-40	13966-00-2	32.8	3.7	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Beta particle	12587-47-2	36.6	8.9	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Th-234	15065-10-8	1.99	.37	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Sr-90	10098-97-2	5.57	.75	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Ra-228	15262-20-1	1.47	.17	pCi/G					RG	I	11
087517	01.SB005	06-12	SO	RAD		Ra-224	13233-32-4	1.36	.15	pCi/G					RG	I	11
087601	01.SB005	12-14	SO	METALS		Potassium	7440-09-7	1500000		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Lead	7439-92-1	14200		uG/kG		N*	J	Q	RG	III	2
087601	01.SB005	12-14	SO	METALS		Nickel	7440-02-0	42400		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Beryllium	7440-41-7	2100		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Cadmium	7440-43-9	2500		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Chromium	7440-47-3	23300		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Cobalt	7440-48-4	23000		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Copper	7440-50-8	30100		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
087601	01.SB005	12-14	SO	METALS		Sodium	7440-23-5	40400		uG/kG		B			RG	III	2
087601	01.SB005	12-14	SO	METALS		Calcium	7440-70-2	2390000		uG/kG		*			RG	III	2
087601	01.SB005	12-14	SO	METALS		Zinc	7440-66-6	81900		uG/kG		*			RG	III	2
087601	01.SB005	12-14	SO	METALS		Arsenic	7440-38-2	640		uG/kG		BW*			RG	III	2
087601	01.SB005	12-14	SO	METALS		Barium	7440-39-3	112000		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Vanadium	7440-62-2	26700		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Aluminum	7429-90-5	20300000		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Magnesium	7439-95-4	4350000		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Iron	7439-89-6	36700000		uG/kG					RG	III	2
087601	01.SB005	12-14	SO	METALS		Manganese	7439-96-5	1130000		uG/kG		EN*	J	QA	RG	III	2
087617	01.SB005	12-14	SO	RAD		U-234	13966-29-5	1.68	.38	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Ra-226	13982-63-3	.724	.082	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Ra-228	15262-20-1	1.56	.17	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		K-40	13966-00-2	28.8	3.3	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
087617	01.SB005	12-14	SO	RAD		Th-230	14269-63-7	1.85	.5	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Th-228	14274-82-9	1.6	.45	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Th-232	7440-29-1	2.2	.56	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		U-238	7440-61-1	1.95	.42	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	UJ		RG	I	11
087617	01.SB005	12-14	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
087617	01.SB005	12-14	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
087617	01.SB005	12-14	SO	RAD		Beta particle	12587-47-2	27.7	7.1	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Sr-90	10098-97-2	7.33	.98	pCi/G					RG	I	11
087617	01.SB005	12-14	SO	RAD		Ra-224	13233-32-4	1.58	.17	pCi/G					RG	I	11
087714	01.SB005	14-20	SO	METALS		Arsenic	7440-38-2	18500		uG/kG		*			RG	III	2
087714	01.SB005	14-20	SO	METALS		Chromium	7440-47-3	29900		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Copper	7440-50-8	41200		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Antimony	7440-36-0	9100		uG/kG		BN	J	Q	RG	III	2
087714	01.SB005	14-20	SO	METALS		Barium	7440-39-3	118000		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Potassium	7440-09-7	1900000		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Zinc	7440-66-6	96300		uG/kG		*			RG	III	2
087714	01.SB005	14-20	SO	METALS		Aluminum	7429-90-5	21300000		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Iron	7439-89-6	45400000		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Magnesium	7439-95-4	5180000		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Nickel	7440-02-0	46300		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Manganese	7439-96-5	780000		uG/kG		EN*	J	Q	RG	III	2
087714	01.SB005	14-20	SO	METALS		Calcium	7440-70-2	3070000		uG/kG		*			RG	III	2
087714	01.SB005	14-20	SO	METALS		Vanadium	7440-62-2	31100		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Sodium	7440-23-5	41400		uG/kG		B			RG	III	2
087714	01.SB005	14-20	SO	METALS		Cobalt	7440-48-4	21600		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Cadmium	7440-43-9	2600		uG/kG					RG	III	2
087714	01.SB005	14-20	SO	METALS		Lead	7439-92-1	30900		uG/kG		N*	J	Q	RG	III	2
087714	01.SB005	14-20	SO	METALS		Beryllium	7440-41-7	1800		uG/kG					RG	III	2
087701	01.SB005	14-20	SO	RAD		U-234	13966-29-5	2.44	.42	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	UJ		RG	I	11
087701	01.SB005	14-20	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
087701	01.SB005	14-20	SO	RAD		Mn-54	13966-31-9	.028	.0274	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
087701	01.SB005	14-20	SO	RAD		Th-228	14274-82-9	1.12	.37	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		K-40	13966-00-2	29.3	4.4	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Alpha particle	12587-46-1	13.1	8.4	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Th-230	14269-63-7	.924	.336	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Beta particle	12587-47-2	29	7.3	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Th-232	7440-29-1	1.69	.48	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		U-238	7440-61-1	1.77	.34	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
087701	01.SB005	14-20	SO	RAD		Ra-224	13233-32-4	1.44	.2	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Sr-90	10098-97-2	3.49	.56	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Ra-228	15262-20-1	1.67	.19	pCi/G					RG	I	11
087701	01.SB005	14-20	SO	RAD		Ra-226	13982-63-3	.673	.08	pCi/G					RG	I	11
087710	01.SB005	18-20	SO	VOC		4-Methyl-2-pentanone	108-10-1	13		uG/kG		J	J		RG	III	7
084012	01.SB006	10-11	SO	VOC		4-Methyl-2-pentanone	108-10-1	97		uG/kG					RG	III	7
084012	01.SB006	10-11	SO	VOC		Carbon disulfide	75-15-0	65		uG/kG		B			RG	III	7
084012	01.SB006	10-11	SO	VOC		Methylene chloride	75-09-2	220		uG/kG		B	J		RG	III	7
084006	01.SB006	10-11.5	SO	BNA		Phenol	108-95-2	42		uG/kG		J	J		RG	III	9
084008	01.SB006	10-11.5	SO	METALS		Potassium	7440-09-7	916000		uG/kG		B			RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Silver	7440-22-4	6100		uG/kG		N	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Vanadium	7440-62-2	20000		uG/kG					RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Copper	7440-50-8	394000		uG/kG		*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Cobalt	7440-48-4	16400		uG/kG					RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Chromium	7440-47-3	42300		uG/kG		N*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Manganese	7439-96-5	725000		uG/kG		*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Nickel	7440-02-0	50300		uG/kG		N*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Sodium	7440-23-5	45400		uG/kG		B			RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Cadmium	7440-43-9	4200		uG/kG					RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Lead	7439-92-1	142000		uG/kG		*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Iron	7439-89-6	46900000		uG/kG					RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Aluminum	7429-90-5	6550000		uG/kG		*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Calcium	7440-70-2	45400000		uG/kG					RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Zinc	7440-66-6	300000		uG/kG		*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Arsenic	7440-38-2	4500		uG/kG					RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Barium	7440-39-3	182000		uG/kG		*	J		RG	III	2
084008	01.SB006	10-11.5	SO	METALS		Magnesium	7439-95-4	2170000		uG/kG					RG	III	2
084001	01.SB006	10-11.5	SO	RAD		U-238	7440-61-1	3.27	.6	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Beta particle	12587-47-2	29.7	7.2	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Th-232	7440-29-1	1.06	.32	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Ra-224	13233-32-4	1.25	.17	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		U-235/236	0-012	.279	.168	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		K-40	13966-00-2	26.9	.34	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		U-234	13966-29-5	3.21	.6	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Th-230	14269-63-7	.754	.263	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Cs-137	10045-97-3	.21	.071	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Th-228	14274-82-9	1.14	.33	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Alpha particle	12587-46-1	13.1	7.1	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Ra-228	15262-20-1	1.13	.21	pCi/G					RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Th-234	15065-10-8	1.06	.41	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
084001	01.SB006	10-11.5	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
084001	01.SB006	10-11.5	SO	RAD		Ra-226	13982-63-3	.3		pCi/G		U	U		RG	I	11
087814	01.SB007	00-06	SO	METALS		Potassium	7440-09-7	1160000		uG/kG		B			RG	III	2
087814	01.SB007	00-06	SO	METALS		Zinc	7440-66-6	23200		uG/kG		*			RG	III	2
087814	01.SB007	00-06	SO	METALS		Vanadium	7440-62-2	21400		uG/kG					RG	III	2
087814	01.SB007	00-06	SO	METALS		Calcium	7440-70-2	4220000		uG/kG		*			RG	III	2
087814	01.SB007	00-06	SO	METALS		Aluminum	7429-90-5	11000000		uG/kG					RG	III	2
087814	01.SB007	00-06	SO	METALS		Manganese	7439-96-5	126000		uG/kG		EN*	J	QA	RG	III	2
087814	01.SB007	00-06	SO	METALS		Nickel	7440-02-0	8400		uG/kG		B			RG	III	2
087814	01.SB007	00-06	SO	METALS		Sodium	7440-23-5	30900		uG/kG		B			RG	III	2
087814	01.SB007	00-06	SO	METALS		Copper	7440-50-8	11000		uG/kG					RG	III	2
087814	01.SB007	00-06	SO	METALS		Cobalt	7440-48-4	6400		uG/kG		B			RG	III	2
087814	01.SB007	00-06	SO	METALS		Chromium	7440-47-3	17800		uG/kG					RG	III	2
087814	01.SB007	00-06	SO	METALS		Cadmium	7440-43-9	1200		uG/kG					RG	III	2
087814	01.SB007	00-06	SO	METALS		Beryllium	7440-41-7	540		uG/kG		B			RG	III	2
087814	01.SB007	00-06	SO	METALS		Barium	7440-39-3	29600		uG/kG		B			RG	III	2
087814	01.SB007	00-06	SO	METALS		Lead	7439-92-1	11900		uG/kG		N*	J	Q	RG	III	2
087814	01.SB007	00-06	SO	METALS		Arsenic	7440-38-2	1900		uG/kG		B*			RG	III	2
087814	01.SB007	00-06	SO	METALS		Iron	7439-89-6	19800000		uG/kG					RG	III	2
087814	01.SB007	00-06	SO	METALS		Magnesium	7439-95-4	1180000		uG/kG					RG	III	2
087801	01.SB007	00-06	SO	RAD		Ra-228	15262-20-1	1.1	.16	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Ra-224	13233-32-4	1.23	.18	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Sr-90	10098-97-2	6.02	.81	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
087801	01.SB007	00-06	SO	RAD		U-238	7440-61-1	.773	.206	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Th-232	7440-29-1	.712	.204	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		U-234	13966-29-5	1.12	.26	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Tritium	10028-17-8	0		pCi/G		U	UJ		RG	I	11
087801	01.SB007	00-06	SO	RAD		Th-228	14274-82-9	.722	.205	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		K-40	13966-00-2	32.1	4.8	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Alpha particle	12587-46-1	14	8.4	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Th-230	14269-63-7	.702	.202	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Beta particle	12587-47-2	32.7	8	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
087801	01.SB007	00-06	SO	RAD		Th-234	15065-10-8	1.15	.27	pCi/G					RG	I	11
087801	01.SB007	00-06	SO	RAD		Ra-226	13982-63-3	.729	.087	pCi/G					RG	I	11
087808	01.SB007	02-04	SO	VOC		Acetone	67-64-1	35		uG/kG		J	J		RG	III	7
087810	01.SB007	04-06	SO	VOC		Methane, bromodichlo	75-27-4	15		uG/kG		J	J		RG	III	7
087810	01.SB007	04-06	SO	VOC		Acetone	67-64-1	13		uG/kG		J	J		RG	III	7
088006	01.SB007	12-14	SO	VOC		Acetone	67-64-1	23		uG/kG		J	J		RG	III	7
088012	01.SB007	12-18	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	52		uG/kG		J	J		RG	III	9
088014	01.SB007	12-18	SO	METALS		Lead	7439-92-1	37800		uG/kG		N*	J	Q	RG	III	2
088014	01.SB007	12-18	SO	METALS		Chromium	7440-47-3	15600		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Sodium	7440-23-5	33400		uG/kG		B			RG	III	2
088014	01.SB007	12-18	SO	METALS		Barium	7440-39-3	106000		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Potassium	7440-09-7	1560000		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Zinc	7440-66-6	70800		uG/kG		*			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
088014	01.SB007	12-18	SO	METALS		Calcium	7440-70-2	336000		uG/kG		B*			RG	III	2
088014	01.SB007	12-18	SO	METALS		Iron	7439-89-6	29100000		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Aluminum	7429-90-5	16200000		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Manganese	7439-96-5	1860000		uG/kG		EN*	J	QA	RG	III	2
088014	01.SB007	12-18	SO	METALS		Nickel	7440-02-0	33900		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Magnesium	7439-95-4	2350000		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Vanadium	7440-62-2	21500		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Arsenic	7440-38-2	1100		uG/kG		B*			RG	III	2
088014	01.SB007	12-18	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Cobalt	7440-48-4	26700		uG/kG					RG	III	2
088014	01.SB007	12-18	SO	METALS		Copper	7440-50-8	20000		uG/kG					RG	III	2
088001	01.SB007	12-18	SO	RAD		K-40	13966-00-2	24.6	3.7	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Ra-226	13982-63-3	.571	.105	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Ra-228	15262-20-1	1.33	.23	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Th-234	15065-10-8	2.24	.48	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Th-228	14274-82-9	.854	.344	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	UJ		RG	I	11
088001	01.SB007	12-18	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
088001	01.SB007	12-18	SO	RAD		Th-230	14269-63-7	1.21	.42	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
088001	01.SB007	12-18	SO	RAD		U-234	13966-29-5	.833	.269	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Ra-224	13233-32-4	1.37	.18	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		U-238	7440-61-1	1.01	.3	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
088001	01.SB007	12-18	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
088001	01.SB007	12-18	SO	RAD		Beta particle	12587-47-2	27.9	7	pCi/G					RG	I	11
088001	01.SB007	12-18	SO	RAD		Sr-90	10098-97-2	4.29	.69	pCi/G					RG	I	11
088206	01.SB007	24-26	SO	VOC		Methylene chloride	75-09-2	280		uG/kG		B			RG	III	7
088214	01.SB007	24-29.7	SO	METALS		Barium	7440-39-3	250000		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Chromium	7440-47-3	23200		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Beryllium	7440-41-7	2100		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Cadmium	7440-43-9	2800		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Cobalt	7440-48-4	23600		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Vanadium	7440-62-2	25100		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Copper	7440-50-8	28300		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Sodium	7440-23-5	44400		uG/kG		B			RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Nickel	7440-02-0	39300		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Manganese	7439-96-5	2530000		uG/kG		EN*	J	QA	RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Aluminum	7429-90-5	19400000		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Magnesium	7439-95-4	3990000		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Iron	7439-89-6	40400000		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Arsenic	7440-38-2	1700		uG/kG		B*	J	P	RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Lead	7439-92-1	25300		uG/kG		N*	J	QP	RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Potassium	7440-09-7	2440000		uG/kG					RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Calcium	7440-70-2	3030000		uG/kG		*			RG	III	2
088214	01.SB007	24-29.7	SO	METALS		Zinc	7440-66-6	87500		uG/kG		*			RG	III	2
088201	01.SB007	24-29.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Beta particle	12587-47-2	32	8.7	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
088201	01.SB007	24-29.7	SO	RAD		U-234	13966-29-5	1.03	.25	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Th-230	14269-63-7	.873	.256	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Ra-226	13982-63-3	.569	.091	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Th-232	7440-29-1	1.45	.35	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Th-234	15065-10-8	2.07	.54	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		K-40	13966-00-2	28	3.4	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		U-238	7440-61-1	.627	.192	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Ra-224	13233-32-4	1.38	.16	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Th-228	14274-82-9	1.24	.32	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Ra-228	15262-20-1	1.37	.2	pCi/G					RG	I	11
088201	01.SB007	24-29.7	SO	RAD		Sr-90	10098-97-2	5.98	.83	pCi/G					RG	I	11
088208	01.SB007	26-28	SO	VOC		Methylene chloride	75-09-2	290		uG/kG		B			RG	III	7
088208	01.SB007	26-28	SO	VOC		Acetone	67-64-1	42		uG/kG		J	J		RG	III	7
084812	01.SB008	00-06	SO	BNA		Benzoic acid	65-85-0	160		uG/kG		J	J	C	RG	III	9
085514	01.SB008	00-06	SO	METALS		Barium	7440-39-3	31400		uG/kG		B*	J		DU	III	2
085514	01.SB008	00-06	SO	METALS		Potassium	7440-09-7	453000		uG/kG		B			DU	III	2
085514	01.SB008	00-06	SO	METALS		Nickel	7440-02-0	4600		uG/kG		BN*	J		DU	III	2
085514	01.SB008	00-06	SO	METALS		Manganese	7439-96-5	323000		uG/kG		*	J		DU	III	2
085514	01.SB008	00-06	SO	METALS		Chromium	7440-47-3	11000		uG/kG		N*	J		DU	III	2
084814	01.SB008	00-06	SO	METALS		Arsenic	7440-38-2	1300		uG/kG		B			RG	III	2
085514	01.SB008	00-06	SO	METALS		Copper	7440-50-8	3300		uG/kG		B*	J		DU	III	2
085514	01.SB008	00-06	SO	METALS		Vanadium	7440-62-2	7300		uG/kG		B			DU	III	2
085514	01.SB008	00-06	SO	METALS		Iron	7439-89-6	7220000		uG/kG					DU	III	2
084814	01.SB008	00-06	SO	METALS		Lead	7439-92-1	15800		uG/kG		*	J		RG	III	2
084814	01.SB008	00-06	SO	METALS		Iron	7439-89-6	2370000		uG/kG					RG	III	2
084814	01.SB008	00-06	SO	METALS		Aluminum	7429-90-5	1590000		uG/kG		*	J		RG	III	2
084814	01.SB008	00-06	SO	METALS		Calcium	7440-70-2	2050000		uG/kG					RG	III	2
084814	01.SB008	00-06	SO	METALS		Zinc	7440-66-6	6000		uG/kG		*	J		RG	III	2
084814	01.SB008	00-06	SO	METALS		Vanadium	7440-62-2	2200		uG/kG		B			RG	III	2
084814	01.SB008	00-06	SO	METALS		Magnesium	7439-95-4	330000		uG/kG		B			RG	III	2
084814	01.SB008	00-06	SO	METALS		Manganese	7439-96-5	190000		uG/kG		*	J		RG	III	2
084814	01.SB008	00-06	SO	METALS		Potassium	7440-09-7	210000		uG/kG		B			RG	III	2
084814	01.SB008	00-06	SO	METALS		Chromium	7440-47-3	3200		uG/kG		N*	J		RG	III	2
084814	01.SB008	00-06	SO	METALS		Barium	7440-39-3	16100		uG/kG		B*	J		RG	III	2
085514	01.SB008	00-06	SO	METALS		Aluminum	7429-90-5	4150000		uG/kG		*	J		DU	III	2
085514	01.SB008	00-06	SO	METALS		Zinc	7440-66-6	16900		uG/kG		*	J		DU	III	2
085514	01.SB008	00-D6	SO	METALS		Calcium	7440-70-2	2180000		uG/kG					DU	III	2
085514	01.SB008	00-06	SO	METALS		Cobalt	7440-48-4	3900		uG/kG		B			DU	III	2
085514	01.SB008	00-06	SO	METALS		Magnesium	7439-95-4	766000		uG/kG		B			DU	III	2
085514	01.SB008	00-06	SO	METALS		Lead	7439-92-1	12200		uG/kG		*	J		DU	III	2
085514	01.SB008	00-06	SO	METALS		Arsenic	7440-38-2	2500		uG/kG					DU	III	2
084801	01.SB008	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
084801	01.SB008	00-06	SO	RAD		U-234	13966-29-5	1.16	.23	pCi/G					RG	I	11
085501	01.SB008	00-06	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		DU	I	11
085501	01.SB008	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
084801	01.SB008	00-06	SO	RAD		Th-232	7440-29-1	.78	.21	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		Th-228	14274-82-9	.87	.22	pCi/G					RG	I	11
085501	01.SB008	00-06	SO	RAD		Th-230	14269-63-7	.659	.161	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		Th-232	7440-29-1	.837	.186	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		Beta particle	12587-47-2	29.2	7.1	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		Alpha particle	12587-46-1	8.7		pCi/G		U	U		DU	I	11
084801	01.SB008	00-06	SO	RAD		Beta particle	12587-47-2	26.4	6.6	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		Alpha particle	12587-46-1	11.2	6.7	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		Ra-226	13982-63-3	.563	.088	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		K-40	13966-00-2	35.1	4.2	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		Ra-224	13233-32-4	.875	.123	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		Cs-137	10045-97-3	.219	.065	pCi/G					RG	I	11
085501	01.SB008	00-06	SO	RAD		Ra-228	15262-20-1	.707	.14	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		Ra-226	13982-63-3	.511	.078	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		K-40	13966-00-2	29.1	3.5	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		Ra-224	13233-32-4	.749	.108	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		DU	I	11
084801	01.SB008	00-06	SO	RAD		Ra-228	15262-20-1	.882	.177	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		Th-234	15065-10-8	1.07	.38	pCi/G					RG	I	11
084801	01.SB008	00-06	SO	RAD		Th-230	14269-63-7	.75	.2	pCi/G					RG	I	11
085501	01.SB008	00-06	SO	RAD		Th-228	14274-82-9	1.03	.21	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		U-234	13966-29-5	.681	.514	pCi/G					DU	I	11
085501	01.SB008	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
084801	01.SB008	00-06	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
084801	01.SB008	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
084808	01.SB008	02-04	SO	VOC		Methylene chloride	75-09-2	61		uG/kG		B	J	C	RG	III	7
085510	01.SB008	04-06	SO	VOC		4-Methyl-2-pentanone	108-10-1	14		uG/kG		J	J	C	RG	III	7
084810	01.SB008	04-06	SO	VOC		Methylene chloride	75-09-2	63		uG/kG		B	J	C	RG	III	7
086406	01.SB008	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	11		uG/kG		J	J	C	RG	III	7
086414	01.SB008	06-12	SO	METALS		Nickel	7440-02-0	38000		uG/kG		N*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Vanadium	7440-62-2	28400		uG/kG					RG	III	2
086414	01.SB008	06-12	SO	METALS		Copper	7440-50-8	26800		uG/kG		*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Manganese	7439-96-5	612000		uG/kG		*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Magnesium	7439-95-4	5580000		uG/kG					RG	III	2
086414	01.SB008	06-12	SO	METALS		Lead	7439-92-1	13900		uG/kG		*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Zinc	7440-66-6	74700		uG/kG		*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Calcium	7440-70-2	14000000		uG/kG					RG	III	2
086414	01.SB008	06-12	SO	METALS		Iron	7439-89-6	39300000		uG/kG					RG	III	2
086414	01.SB008	06-12	SO	METALS		Aluminum	7429-90-5	17900000		uG/kG		*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Arsenic	7440-38-2	2000		uG/kG		B			RG	III	2
086414	01.SB008	06-12	SO	METALS		Sodium	7440-23-5	46900		uG/kG		B			RG	III	2
086414	01.SB008	06-12	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
086414	01.SB008	06-12	SO	METALS		Cobalt	7440-48-4	18900		uG/kG					RG	III	2
086414	01.SB008	06-12	SO	METALS		Chromium	7440-47-3	27600		uG/kG		N*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Barium	7440-39-3	139000		uG/kG		*	J		RG	III	2
086414	01.SB008	06-12	SO	METALS		Potassium	7440-09-7	1220000		uG/kG		B			RG	III	2
086414	01.SB008	06-12	SO	METALS		Cadmium	7440-43-9	2400		uG/kG					RG	III	2
086401	01.SB008	06-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
086401	01.SB008	06-12	SO	RAD		Beta particle	12587-47-2	26.2	6.5	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Alpha particle	12587-46-1	8.6		pCi/G		U	U		RG	I	11
086401	01.SB008	06-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
086401	01.SB008	06-12	SO	RAD		Ra-228	15262-20-1	1.29	.15	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Th-234	15065-10-8	1.75	.46	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Ra-226	13982-63-3	.697	.076	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		K-40	13966-00-2	32.3	3.6	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Ra-224	13233-32-4	1.33	.15	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Th-228	14274-82-9	1.47	.53	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Th-230	14269-63-7	2.14	.66	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Th-232	7440-29-1	1.21	.47	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
086401	01.SB008	06-12	SO	RAD		U-238	7440-61-1	1.09	.54	pCi/G					RG	I	11
086401	01.SB008	06-12	SO	RAD		U-234	13966-29-5	1.27	.58	pCi/G					RG	I	11
085512	01.SB008	12-12.8	SO	BNA		Benzoic acid	65-85-0	88		uG/kG		J	J	C	RG	III	9
086114	01.SB008	18-20	SO	METALS		Magnesium	7439-95-4	4980000		uG/kG					RG	III	2
086114	01.SB008	18-20	SO	METALS		Manganese	7439-96-5	753000		uG/kG		*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Copper	7440-50-8	17200		uG/kG		*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Arsenic	7440-38-2	4800		uG/kG					RG	III	2
086114	01.SB008	18-20	SO	METALS		Iron	7439-89-6	22100000		uG/kG					RG	III	2
086114	01.SB008	18-20	SO	METALS		Beryllium	7440-41-7	830		uG/kG		B			RG	III	2
086114	01.SB008	18-20	SO	METALS		Cobalt	7440-48-4	10900		uG/kG		B			RG	III	2
086114	01.SB008	18-20	SO	METALS		Sodium	7440-23-5	54500		uG/kG		B			RG	III	2
086114	01.SB008	18-20	SO	METALS		Chromium	7440-47-3	26100		uG/kG		N*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Nickel	7440-02-0	20300		uG/kG		N*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Lead	7439-92-1	21600		uG/kG		*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Potassium	7440-09-7	1360000		uG/kG					RG	III	2
086114	01.SB008	18-20	SO	METALS		Silver	7440-22-4	6700		uG/kG		N	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2
086114	01.SB008	18-20	SO	METALS		Barium	7440-39-3	104000		uG/kG		*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Aluminum	7429-90-5	11400000		uG/kG		*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Calcium	7440-70-2	80000000		uG/kG					RG	III	2
086114	01.SB008	18-20	SO	METALS		Zinc	7440-66-6	50500		uG/kG		*	J		RG	III	2
086114	01.SB008	18-20	SO	METALS		Vanadium	7440-62-2	19300		uG/kG					RG	III	2
086101	01.SB008	18-20	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
086101	01.SB008	18-20	SO	RAD		Th-228	14274-82-9	1.6	.43	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		Th-230	14269-63-7	1.14	.35	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		U-238	7440-61-1	.738	.332	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		Ra-224	13233-32-4	1.22	.17	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		Ra-226	13982-63-3	.53	.094	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		Ra-228	15262-20-1	1.01	.21	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		Beta particle	12587-47-2	24.3	6.2	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		Alpha particle	12587-46-1	8.7		pCi/G		U	U		RG	I	11
086101	01.SB008	18-20	SO	RAD		Th-234	15065-10-8	2.15	.44	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		K-40	13966-00-2	19.6	3	pCi/G					RG	I	11
086101	01.SB008	18-20	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
086101	01.SB008	18-20	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
086101	01.SB008	18-20	SO	RAD		Th-232	7440-29-1	1.5	.41	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
086101	01.SB008	18-20	SO	RAD		U-234	13966-29-5	.789	.342	pCi/G					RG	I	11
085012	01.SB009	06-12	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	440		uG/kG					RG	III	9
085014	01.SB009	06-12	SO	METALS		Calcium	7440-70-2	2260000		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Manganese	7439-96-5	355000		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Nickel	7440-02-0	15100		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Chromium	7440-47-3	13800		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Cobalt	7440-48-4	10600		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Copper	7440-50-8	14000		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Vanadium	7440-62-2	15300		uG/kG					RG	II	2
085014	01.SB009	06-12	SO	METALS		Aluminum	7429-90-5	10000000		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Cadmium	7440-43-9	1100		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Beryllium	7440-41-7	880		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Barium	7440-39-3	54400		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Magnesium	7439-95-4	1910000		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Iron	7439-89-6	20500000		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Lead	7439-92-1	34800		uG/kG		W	J	Z*	RG	II	2
085014	01.SB009	06-12	SO	METALS		Arsenic	7440-38-2	2900		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Sodium	7440-23-5	40000		uG/kG		B			RG	II	2
085014	01.SB009	06-12	SO	METALS		Potassium	7440-09-7	880000		uG/kG				Z	RG	II	2
085014	01.SB009	06-12	SO	METALS		Zinc	7440-66-6	58400		uG/kG					RG	II	2
085001	01.SB009	06-12	SO	RAD		Ra-226	13982-63-3	.3		pCi/G		U	U		RG	I	11
085001	01.SB009	06-12	SO	RAD		Ra-224	13233-32-4	1.12	.16	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		K-40	13966-00-2	34.7	.43	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		Beta particle	12587-47-2	31.8	7.6	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		Th-234	15065-10-8	1.53	.56	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
085001	01.SB009	06-12	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
085001	01.SB009	06-12	SO	RAD		Th-228	14274-82-9	.905	.289	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		Th-230	14269-63-7	.629	.239	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
085001	01.SB009	06-12	SO	RAD		Ra-228	15262-20-1	1.06	.21	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		Alpha particle	12587-46-1	9.4	6.37	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
085001	01.SB009	06-12	SO	RAD		U-234	13966-29-5	1.18	.42	pCi/G					RG	I	11
085001	01.SB009	06-12	SO	RAD		U-238	7440-61-1	.725	.424	pCi/G					RG	I	11
085614	01.SB009	12-12.8	SO	METALS		Arsenic	7440-38-2	4900		uG/kG					RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Thallium	7440-28-0	600		uG/kG		BWN	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Lead	7439-92-1	29800		uG/kG		*	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Zinc	7440-66-6	70600		uG/kG		*	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Vanadium	7440-62-2	17400		uG/kG					RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Copper	7440-50-8	14200		uG/kG		*	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Cobalt	7440-48-4	13000		uG/kG					RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Magnesium	7439-95-4	2150000		uG/kG					RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Iron	7439-89-6	22300000		uG/kG					RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Aluminum	7429-90-5	9180000		uG/kG		*	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Potassium	7440-09-7	1060000		uG/kG		B			RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Sodium	7440-23-5	33100		uG/kG		B			RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Barium	7440-39-3	88900		uG/kG		*	J		RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
085614	01.SB009	12-12.8	SO	METALS		Beryllium	7440-41-7	900		uG/kG		B			RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Cadmium	7440-43-9	1400		uG/kG					RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Chromium	7440-47-3	14500		uG/kG		N*	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Nickel	7440-02-0	16300		uG/kG		N*	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Manganese	7439-96-5	956000		uG/kG		*	J		RG	III	2
085614	01.SB009	12-12.8	SO	METALS		Calcium	7440-70-2	6750000		uG/kG					RG	III	2
085601	01.SB009	12-12.8	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
085601	01.SB009	12-12.8	SO	RAD		U-234	13966-29-5	1.18	.3	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Th-232	7440-29-1	.982	.272	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Th-228	14274-82-9	1.35	.33	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Th-234	15065-10-8	2.65	.55	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
085601	01.SB009	12-12.8	SO	RAD		K-40	13966-00-2	33.6	5.5	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Ra-224	13233-32-4	1.2	.18	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Alpha particle	12587-46-1	8.7		pCi/G		U	U		RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Beta particle	12587-47-2	26.9	6.7	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Ra-228	15262-20-1	1.3	.26	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Ra-226	13982-63-3	.809	.141	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Th-230	14269-63-7	.833	.248	pCi/G					RG	I	11
085601	01.SB009	12-12.8	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
085601	01.SB009	12-12.8	SO	RAD		U-238	7440-61-1	2.03	.42	pCi/G					RG	I	11
085407	01.SB010	00-02	SO	VOC		2-Butanone	78-93-3	910		uG/kG			J	R	RG	III	7
085407	01.SB010	00-02	SO	VOC		Methylene chloride	75-09-2	32		uG/kG		B			RG	III	7
085414	01.SB010	00-06	SO	METALS		Aluminum	7429-90-5	10900000		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Calcium	7440-70-2	79000000		uG/kG		*			RG	III	2
085414	01.SB010	00-06	SO	METALS		Zinc	7440-66-6	32000		uG/kG		*			RG	III	2
085414	01.SB010	00-06	SO	METALS		Vanadium	7440-62-2	30100		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Copper	7440-50-8	14700		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Cobalt	7440-48-4	13400		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Potassium	7440-09-7	779000		uG/kG		B			RG	III	2
085414	01.SB010	00-06	SO	METALS		Barium	7440-39-3	344000		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Lead	7439-92-1	21700		uG/kG		N*	J	Q	RG	III	2
085414	01.SB010	00-06	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Chromium	7440-47-3	30100		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Magnesium	7439-95-4	3170000		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Manganese	7439-96-5	967000		uG/kG		EN*	J	QA	RG	III	2
085414	01.SB010	00-06	SO	METALS		Nickel	7440-02-0	13600		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		*			RG	III	2
085414	01.SB010	00-06	SO	METALS		Sodium	7440-23-5	52000		uG/kG		B			RG	III	2
085414	01.SB010	00-06	SO	METALS		Iron	7439-89-6	26600000		uG/kG					RG	III	2
085414	01.SB010	00-06	SO	METALS		Silver	7440-22-4	6300		uG/kG					RG	III	2
085401	01.SB010	00-06	SO	RAD		Ra-228	15262-20-1	.809	.15	pCi/G					RG	I	11
085401	01.SB010	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
085401	01.SB010	00-06	SO	RAD		Th-228	14274-82-9	1.01	.21	pCi/G					RG	I	11
085401	01.SB010	00-06	SO	RAD		Th-230	14269-63-7	2.17	.36	pCi/G					RG	I	11
085401	01.SB010	00-06	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
085401	01.SB010	00-06	SO	RAD		U-234	13966-29-5	2.18	.62	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
085401	01.SB010	00-06	SO	RAD		U-238	7440-61-1	1.92	.58	pCi/G					RG	I	11
085401	01.SB010	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
085401	01.SB010	00-06	SO	RAD		Beta particle	12587-47-2	53	12.4	pCi/G					RG	I	11
085401	01.SB010	00-06	SO	RAD		Th-232	7440-29-1	.981	.205	pCi/G					RG	I	11
085401	01.SB010	00-06	SO	RAD		Ra-226	13982-63-3	.737	.123	pCi/G					RG	I	11
085401	01.SB010	00-06	SO	RAD		Sr-90	10098-97-2	3.48	.5	pCi/G					RG	I	11
085408R	01.SB010	02-04	SO	VOC	PTC	Carbon disulfide	75-15-0	6		uG/kG					RG	III	7
085409	01.SB010	02-04	SO	VOC		Chlorobenzene	108-90-7	8		uG/kG		J	J		DU	III	7
085409	01.SB010	02-04	SO	VOC		Tetrachloroethene	127-18-4	10		uG/kG		J	J		DU	III	7
085409	01.SB010	02-04	SO	VOC		Methylene chloride	75-09-2	44		uG/kG		B			DU	III	7
085409	01.SB010	02-04	SO	VOC		2-Butanone	78-93-3	680		uG/kG			J	R	DU	III	7
085409	01.SB010	02-04	SO	VOC		1,1-Dichloroethene	75-35-4	7		uG/kG		J	J		DU	III	7
085409	01.SB010	02-04	SO	VOC		Toluene	108-88-3	12		uG/kG		J	J		DU	III	7
085409	01.SB010	02-04	SO	VOC		Ethylbenzene	100-41-4	6		uG/kG		J	J		DU	III	7
085408R	01.SB010	02-04	SO	VOC	PTC	Methylene chloride	75-09-2	33		uG/kG		B			RG	III	7
085409	01.SB010	02-04	SO	VOC		Trichloroethene	79-01-6	8		uG/kG		J	J		DU	III	7
086601	01.SB010	06-07.8	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
086601	01.SB010	06-07.8	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Cs-137	10045-97-3	.558	.087	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
086601	01.SB010	06-07.8	SO	RAD		K-40	13966-00-2	10.8	1.7	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		U-234	13966-29-5	1.15	.59	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
086601	01.SB010	06-07.8	SO	RAD		U-238	7440-61-1	1.3	.62	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Beta particle	12587-47-2	20.9	6.6	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Th-234	15065-10-8	.863	.187	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Ra-226	13982-63-3	.395	.048	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Ra-224	13233-32-4	.514	7.9	pCi/G					RG	I	11
086601	01.SB010	06-07.8	SO	RAD		Sr-90	10098-97-2	.511	.214	pCi/G					RG	I	11
086606	01.SB010	06-07.8	SO	VOC		Acetone	67-64-1	180		uG/kG			J	C	RG	III	7
086606	01.SB010	06-07.8	SO	VOC		2-Butanone	78-93-3	1100		uG/kG			J	R	RG	III	7
085906	01.SB011	00-02	SO	VOC		Toluene	108-88-3	12		uG/kG		J	J		RG	III	7
085906	01.SB011	00-02	SO	VOC		Chloroform	67-66-3	140		uG/kG			J		RG	III	7
085912	01.SB011	00-06	SO	BNA		Phenol	108-95-2	64		uG/kG		J	J		RG	III	9
085912	01.SB011	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	93		uG/kG		J	J		RG	III	9
085912	01.SB011	00-06	SO	BNA		Chrysene	218-01-9	80		uG/kG		J	J		RG	III	9
085912	01.SB011	00-06	SO	BNA		Fluoranthene	206-44-0	51		uG/kG		J	J		RG	III	9
085912	01.SB011	00-06	SO	BNA		Benzo(b)fluoranthene	205-99-2	92		uG/kG		J	J		RG	III	9
085912	01.SB011	00-06	SO	BNA		Pyrene	129-00-0	50		uG/kG		J	J		RG	III	9
085914	01.SB011	00-06	SO	METALS		Iron	7439-89-6	29700000		uG/kG					RG	III	2
085914	01.SB011	00-06	SO	METALS		Nickel	7440-02-0	21700		uG/kG		N*	J	Q	RG	III	2
085914	01.SB011	00-06	SO	METALS		Manganese	7439-96-5	1150000		uG/kG		*	J	E	RG	III	2
085914	01.SB011	00-06	SO	METALS		Calcium	7440-70-2	11800000		uG/kG					RG	III	2
085914	01.SB011	00-06	SO	METALS		Lead	7439-92-1	30600		uG/kG		*	J	EQ	RG	III	2
085914	01.SB011	00-06	SO	METALS		Arsenic	7440-38-2	6800		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
085914	01.SB011	00-06	SO	METALS		Zinc	7440-66-6	56700		uG/kG		*	J	E	RG	III	2
085914	01.SB011	00-06	SO	METALS		Vanadium	7440-62-2	31400		uG/kG					RG	III	2
085914	01.SB011	00-06	SO	METALS		Copper	7440-50-8	17100		uG/kG		*	J	E	RG	III	2
085914	01.SB011	00-06	SO	METALS		Cobalt	7440-48-4	17500		uG/kG					RG	III	2
085914	01.SB011	00-06	SO	METALS		Chromium	7440-47-3	23700		uG/kG		N*	J	Q	RG	III	2
085914	01.SB011	00-06	SO	METALS		Potassium	7440-09-7	1280000		uG/kG					RG	III	2
085914	01.SB011	00-06	SO	METALS		Beryllium	7440-41-7	1700		uG/kG					RG	III	2
085914	01.SB011	00-06	SO	METALS		Magnesium	7439-95-4	2190000		uG/kG					RG	III	2
085914	01.SB011	00-06	SO	METALS		Sodium	7440-23-5	39100		uG/kG		B			RG	III	2
085914	01.SB011	00-06	SO	METALS		Aluminum	7429-90-5	12900000		uG/kG		*	J	E	RG	III	2
085914	01.SB011	00-06	SO	METALS		Barium	7440-39-3	128000		uG/kG		*			RG	III	2
085914	01.SB011	00-06	SO	METALS		Cadmium	7440-43-9	1700		uG/kG					RG	III	2
085901	01.SB011	00-06	SO	RAD		U-238	7440-61-1	.929	.214	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Beta particle	12587-47-2	23.2	7	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Th-234	15065-10-8	1.77	.47	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		K-40	13966-00-2	16.2	.21	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Th-232	7440-29-1	1	.25	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Cs-137	10045-97-3	.626	.092	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Ra-226	13982-63-3	.633	.08	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Ra-224	13233-32-4	1.12	.14	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Th-230	14269-63-7	1.13	.27	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		U-234	13966-29-5	.868	.206	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Th-228	14274-82-9	1.61	.34	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
085901	01.SB011	00-06	SO	RAD		Sr-90	10098-97-2	2.61	.46	pCi/G					RG	I	11
085901	01.SB011	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
085901	01.SB011	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
085901	01.SB011	00-06	SO	RAD		Ra-228	15262-20-1	1.01	.15	pCi/G					RG	I	11
085908	01.SB011	02-04	SO	VOC		Acetone	67-64-1	18		uG/kG		J	J		RG	III	7
085910	01.SB011	04-06	SO	VOC		Chloroform	67-66-3	130		uG/kG					RG	III	7
085814	01.SB011	06-07	SO	METALS		Silver	7440-22-4	3900		uG/kG		N	J	Q	RG	III	2
085814	01.SB011	06-07	SO	METALS		Cobalt	7440-48-4	31800		uG/kG					RG	III	2
085814	01.SB011	06-07	SO	METALS		Copper	7440-50-8	24000		uG/kG		*	J	E	RG	III	2
085814	01.SB011	06-07	SO	METALS		Magnesium	7439-95-4	4020000		uG/kG					RG	III	2
085814	01.SB011	06-07	SO	METALS		Nickel	7440-02-0	36300		uG/kG		N*	J	Q	RG	III	2
085814	01.SB011	06-07	SO	METALS		Manganese	7439-96-5	1550000		uG/kG		*	J	E	RG	III	2
085814	01.SB011	06-07	SO	METALS		Aluminum	7429-90-5	19600000		uG/kG		*	J	E	RG	III	2
085814	01.SB011	06-07	SO	METALS		Iron	7439-89-6	48200000		uG/kG					RG	III	2
085814	01.SB011	06-07	SO	METALS		Arsenic	7440-38-2	9800		uG/kG					RG	III	2
085814	01.SB011	06-07	SO	METALS		Cadmium	7440-43-9	2600		uG/kG					RG	III	2
085814	01.SB011	06-07	SO	METALS		Beryllium	7440-41-7	2100		uG/kG					RG	III	2
085814	01.SB011	06-07	SO	METALS		Calcium	7440-70-2	19600000		uG/kG					RG	III	2
085814	01.SB011	06-07	SO	METALS		Zinc	7440-66-6	97000		uG/kG		*	J	E	RG	III	2
085814	01.SB011	06-07	SO	METALS		Barium	7440-39-3	86200		uG/kG		*			RG	III	2
085814	01.SB011	06-07	SO	METALS		Sodium	7440-23-5	67600		uG/kG		B			RG	III	2
085814	01.SB011	06-07	SO	METALS		Lead	7439-92-1	33800		uG/kG		*	J	EQ	RG	III	2
085814	01.SB011	06-07	SO	METALS		Chromium	7440-47-3	43400		uG/kG		N*	J	Q	RG	III	2
085814	01.SB011	06-07	SO	METALS		Vanadium	7440-62-2	40000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
085814	01.SB011	06-07	SO	METALS		Potassium	7440-09-7	1160000		uG/kG		B			RG	III	2
085801	01.SB011	06-07	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
085801	01.SB011	06-07	SO	RAD		U-234	13966-29-5	1.08	.22	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Th-228	14274-82-9	1.47	.35	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Th-234	15065-10-8	2.44	.5	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		K-40	13966-00-2	2.57	.38	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		U-238	7440-61-1	.859	.22	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Th-232	7440-29-1	1.24	.31	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
085801	01.SB011	06-07	SO	RAD		Ra-226	13982-63-3	1.12	.14	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Ra-224	13233-32-4	1.67	.21	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Th-230	14269-63-7	1.35	.33	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
085801	01.SB011	06-07	SO	RAD		Beta particle	12587-47-2	6.6		pCi/G		U	U		RG	I	11
085801	01.SB011	06-07	SO	RAD		Ra-228	15262-20-1	1.39	.25	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Co-60	10198-40-0	.128	.055	pCi/G					RG	I	11
085801	01.SB011	06-07	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
085801	01.SB011	06-07	SO	RAD		Sr-90	10098-97-2	11.7	1.34	pCi/G					RG	I	11
085807	01.SB011	06-07	SO	VOC		Acetone	67-64-1	36		uG/kG		J	J		RG	III	7
085807	01.SB011	06-07	SO	VOC		Methane, bromodichlo	75-27-4	90		uG/kG					RG	III	7
085807	01.SB011	06-07	SO	VOC		Chloroform	67-66-3	770		uG/kG					RG	III	7
087401	01.SB012	00-00.8	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Ra-226	13982-63-3	.798	.145	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Ra-228	15262-20-1	1.18	.25	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Cs-137	10045-97-3	1.64	.27	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		U-234	13966-29-5	.875	.552	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Alpha particle	12587-46-1	15.4	8.9	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		K-40	13966-00-2	15.7	2.9	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Th-228	14274-82-9	1.04	.24	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Th-230	14269-63-7	1.13	.25	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		U-238	7440-61-1	1.44	.67	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Th-234	15065-10-8	2.09	.49	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Beta particle	12587-47-2	22.5	6.9	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Ra-224	13233-32-4	1.22	.19	pCi/G					RG	I	11
087401	01.SB012	00-00.8	SO	RAD		Sr-90	10098-97-2	2.18	.41	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
084901	01.SB013	00-02	SO	RAD		Ra-224	13233-32-4	1.14	.15	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Ra-226	13982-63-3	.607	.097	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Th-234	15065-10-8	1.73	.38	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Beta particle	12587-47-2	17.5	6.3	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
084901	01.SB013	00-02	SO	RAD		K-40	13966-00-2	11.7	2	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Th-228	14274-82-9	.795	.233	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Th-230	14269-63-7	.634	.206	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
084901	01.SB013	00-02	SO	RAD		Cs-137	10045-97-3	.579	.111	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
084901	01.SB013	00-02	SO	RAD		U-234	13966-29-5	1.21	.46	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		U-238	7440-61-1	.711	.368	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	UJ	H	RG	I	11
084901	01.SB013	00-02	SO	RAD		Ra-228	15262-20-1	.95	.189	pCi/G					RG	I	11
084901	01.SB013	00-02	SO	RAD		Sr-90	10098-97-2	2.62	.44	pCi/G					RG	I	11
084906	01.SB013	00-02	SO	VOC		Methylene chloride	75-09-2	30		uG/kG		BJ	J		RG	III	7
086001	01.SB014	00-02	SO	RAD		K-40	13966-00-2	9.05	1.33	pCi/G					RG	I	11
086001	01.SB014	00-02	SO	RAD		Ra-224	13233-32-4	.732	.095	pCi/G					RG	I	11
086301	01.SB014	00-02	SO	RAD		K-40	13966-00-2	11.3	1.9	pCi/G					DU	I	11
086001	01.SB014	00-02	SO	RAD		Ra-226	13982-63-3	.398	.06	pCi/G					RG	I	11
086001	01.SB014	00-02	SO	RAD		Ra-228	15262-20-1	.703	.119	pCi/G					RG	I	11
086001	01.SB014	00-02	SO	RAD		Sr-90	10098-97-2	1.9	.34	pCi/G					RG	I	11
086001	01.SB014	00-02	SO	RAD		Alpha particle	12587-46-1	9.8		pCi/G		U	U		RG	I	11
086001	01.SB014	00-02	SO	RAD		Beta particle	12587-47-2	15.1	4.9	pCi/G					RG	I	11
086301	01.SB014	00-02	SO	RAD		Alpha particle	12587-46-1	9.5		pCi/G		U	U		DU	I	11
086301	01.SB014	00-02	SO	RAD		Th-230	14269-63-7	1.2	.29	pCi/G					DU	I	11
086001	01.SB014	00-02	SO	RAD		Th-230	14269-63-7	.804	.21	pCi/G					RG	I	11
086301	01.SB014	00-02	SO	RAD		U-234	13966-29-5	.6		pCi/G		U	U		DU	I	11
086001	01.SB014	00-02	SO	RAD		U-234	13966-29-5	.6		pCi/G		U	U		RG	I	11
086301	01.SB014	00-02	SO	RAD		U-238	7440-61-1	.765	.197	pCi/G					DU	I	11
086001	01.SB014	00-02	SO	RAD		U-238	7440-61-1	.62	.19	pCi/G					RG	I	11
086001	01.SB014	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
086301	01.SB014	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
086301	01.SB014	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	UJ		DU	I	11
086001	01.SB014	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
086301	01.SB014	00-02	SO	RAD		Cs-137	10045-97-3	.338	.067	pCi/G					DU	I	11
086001	01.SB014	00-02	SO	RAD		Cs-137	10045-97-3	.546	.081	pCi/G					RG	I	11
086301	01.SB014	00-02	SO	RAD		Th-232	7440-29-1	.959	.25	pCi/G					DU	I	11
086001	01.SB014	00-02	SO	RAD		Th-232	7440-29-1	.95	.232	pCi/G					RG	I	11
086301	01.SB014	00-02	SO	RAD		Th-228	14274-82-9	.874	.237	pCi/G					DU	I	11
086001	01.SB014	00-02	SO	RAD		Th-228	14274-82-9	1.05	.25	pCi/G					RG	I	11
086301	01.SB014	00-02	SO	RAD		Beta particle	12587-47-2	16.2	4.9	pCi/G					DU	I	11
086301	01.SB014	00-02	SO	RAD		Sr-90	10098-97-2	3.48	.52	pCi/G					DU	I	11
086301	01.SB014	00-02	SO	RAD		Ra-228	15262-20-1	1.01	.16	pCi/G					DU	I	11
086301	01.SB014	00-02	SO	RAD		Ra-226	13982-63-3	.607	.089	pCi/G					DU	I	11
086301	01.SB014	00-02	SO	RAD		Ra-224	13233-32-4	1.08	.17	pCi/G					DU	I	11
086006	01.SB014	00-02	SO	VOC		Methylene chloride	75-09-2	91		uG/kG		B			RG	III	7
086009	01.SB014	00-02	SO	VOC		Methylene chloride	75-09-2	49		uG/kG		B			RG	III	7
086009	01.SB014	00-02	SO	VOC		Chloroform	67-66-3	240		uG/kG					RG	III	7
086306	01.SB014	00-02	SO	VOC		Methylene chloride	75-09-2	120		uG/kG		B			DU	III	7
086308	01.SB014	00-02	SO	VOC		Methylene chloride	75-09-2	140		uG/kG		B			DU	III	7
086308	01.SB014	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	12		uG/kG		J	J		DU	III	7
086306	01.SB014	00-02	SO	VOC		Chloroform	67-66-3	32		uG/kG					DU	III	7
086009	01.SB014	00-02	SO	VOC		Methane, bromodichlo	75-27-4	22		uG/kG		J	J		RG	III	7
086006	01.SB014	00-02	SO	VOC		Chloroform	67-66-3	69		uG/kG					RG	III	7
085706	01.SB016	00-02	SO	VOC		Acetone	67-64-1	10		uG/kG		J	J	C	RG	III	7
085714	01.SB016	00-06	SO	METALS		Aluminum	7429-90-5	5010000		uG/kG					RG	III	2
085714	01.SB016	00-06	SO	METALS		Chromium	7440-47-3	10000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
085714	01.SB016	00-06	SO	METALS		Cobalt	7440-48-4	8400		uG/kG		B			RG	III	2
085714	01.SB016	00-06	SO	METALS		Calcium	7440-70-2	2650000		uG/kG		*			RG	III	2
085714	01.SB016	00-06	SO	METALS		Zinc	7440-66-6	23200		uG/kG		*			RG	III	2
085714	01.SB016	00-06	SO	METALS		Vanadium	7440-62-2	11200		uG/kG		B			RG	III	2
085714	01.SB016	00-06	SO	METALS		Copper	7440-50-8	6300		uG/kG					RG	III	2
085714	01.SB016	00-06	SO	METALS		Arsenic	7440-38-2	4100		uG/kG		*			RG	III	2
085714	01.SB016	00-06	SO	METALS		Lead	7439-92-1	28000		uG/kG		N*	J	Q	RG	III	2
085714	01.SB016	00-06	SO	METALS		Potassium	7440-09-7	447000		uG/kG		B			RG	III	2
085714	01.SB016	00-06	SO	METALS		Magnesium	7439-95-4	846000		uG/kG		B			RG	III	2
085714	01.SB016	00-06	SO	METALS		Nickel	7440-02-0	6700		uG/kG		B			RG	III	2
085714	01.SB016	00-06	SO	METALS		Iron	7439-89-6	9620000		uG/kG					RG	III	2
085714	01.SB016	00-06	SO	METALS		Manganese	7439-96-5	634000		uG/kG		EN*	J	QA	RG	III	2
085714	01.SB016	00-06	SO	METALS		Barium	7440-39-3	71900		uG/kG					RG	III	2
085701	01.SB016	00-06	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
085701	01.SB016	00-06	SO	RAD		Ra-226	13982-63-3	.756	.111	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		Sr-90	10098-97-2	2.12	.41	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
085715	01.SB016	00-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
085701	01.SB016	00-06	SO	RAD		Th-228	14274-82-9	.892	.194	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		Th-230	14269-63-7	.873	.191	pCi/G					RG	I	11
085715	01.SB016	00-06	SO	RAD		K-40	13966-00-2	14.7	2.5	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		U-234	13966-29-5	2.89	.81	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		Alpha particle	12587-46-1	18.1	9.3	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		U-238	7440-61-1	3.19	.86	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		Beta particle	12587-47-2	23.6	6.9	pCi/G					RG	I	11
085701	01.SB016	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
085701	01.SB016	00-06	SO	RAD		Ra-228	15262-20-1	1.24	.2	pCi/G					RG	I	11
085715	01.SB016	00-06	SO	RAD		Ra-224	13233-32-4	1.22	.2	pCi/G					RG	I	11
085708	01.SB016	02-04	SO	VOC		Acetone	67-64-1	14		uG/kG		J	J	C	RG	III	7
085708	01.SB016	02-04	SO	VOC		Methylene chloride	75-09-2	82		uG/kG		B			RG	III	7
085711	01.SB016	04-06	SO	VOC		Acetone	67-64-1	15		uG/kG		J	J	C	RG	III	7
086206	01.SB016	06-08	SO	VOC		2-Butanone	78-93-3	21		uG/kG		J	J	C	RG	III	7
086214	01.SB016	06-10	SO	METALS		Vanadium	7440-62-2	19700		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Silver	7440-22-4	6500		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Sodium	7440-23-5	62900		uG/kG		B			RG	III	2
086214	01.SB016	06-10	SO	METALS		Barium	7440-39-3	28400		uG/kG		B			RG	III	2
086214	01.SB016	06-10	SO	METALS		Chromium	7440-47-3	28300		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Cobalt	7440-48-4	8300		uG/kG		B			RG	III	2
086214	01.SB016	06-10	SO	METALS		Copper	7440-50-8	16600		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	III	2
086214	01.SB016	06-10	SO	METALS		Potassium	7440-09-7	1050000		uG/kG		B			RG	III	2
086214	01.SB016	06-10	SO	METALS		Lead	7439-92-1	11600		uG/kG		N*	J	Q	RG	III	2
086214	01.SB016	06-10	SO	METALS		Calcium	7440-70-2	149000000		uG/kG		*			RG	III	2
086214	01.SB016	06-10	SO	METALS		Aluminum	7429-90-5	9440000		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Iron	7439-89-6	17400000		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Magnesium	7439-95-4	4370000		uG/kG					RG	III	2
086214	01.SB016	06-10	SO	METALS		Nickel	7440-02-0	16700		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
086214	01.SB016	06-10	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		*			RG	III	2
086214	01.SB016	06-10	SO	METALS		Zinc	7440-66-6	53100		uG/kG		*			RG	III	2
086214	01.SB016	06-10	SO	METALS		Manganese	7439-96-5	304000		uG/kG		EN*	J	QA	RG	III	2
086201	01.SB016	06-10	SO	RAD		Ra-228	15262-20-1	.924	.118	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Sr-90	10098-97-2	4.46	.6	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		U-238	7440-61-1	1.32	.56	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
086201	01.SB016	06-10	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
086201	01.SB016	06-10	SO	RAD		Th-228	14274-82-9	.721	.151	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Th-230	14269-63-7	.751	.155	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
086201	01.SB016	06-10	SO	RAD		K-40	13966-00-2	12.5	1.9	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		U-234	13966-29-5	2.04	.69	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Ra-224	13233-32-4	.955	.134	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
086201	01.SB016	06-10	SO	RAD		Beta particle	12587-47-2	24.7	7.3	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Ra-226	13982-63-3	.58	.066	pCi/G					RG	I	11
086201	01.SB016	06-10	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
086208	01.SB016	08-10.5	SO	VOC		2-Butanone	78-93-3	30		uG/kG		J	J	C	RG	III	7
086208	01.SB016	08-10.5	SO	VOC		Trichloroethene	79-01-6	18		uG/kG		J	J		RG	III	7
086208	01.SB016	08-10.5	SO	VOC		4-Methyl-2-pentanone	108-10-1	14		uG/kG		J	J	C	RG	III	7
111315	01.SB017	00-06	SO	METALS		Manganese	7439-96-5	249000		uG/kG		N	J	Q	RG	III	2
111315	01.SB017	00-06	SO	METALS		Sodium	7440-23-5	120000		uG/kG		B			RG	III	2
111315	01.SB017	00-06	SO	METALS		Nickel	7440-02-0	23400		uG/kG		B			RG	III	2
111315	01.SB017	00-06	SO	METALS		Potassium	7440-09-7	875000		uG/kG		B			RG	III	2
111315	01.SB017	00-06	SO	METALS		Barium	7440-39-3	56800		uG/kG		E	J	A	RG	III	2
111315	01.SB017	00-06	SO	METALS		Chromium	7440-47-3	29400		uG/kG					RG	III	2
111315	01.SB017	00-06	SO	METALS		Copper	7440-50-8	20600		uG/kG		B			RG	III	2
111315	01.SB017	00-06	SO	METALS		Calcium	7440-70-2	193000000		uG/kG					RG	III	2
111315	01.SB017	00-06	SO	METALS		Zinc	7440-66-6	26800		uG/kG					RG	III	2
111315	01.SB017	00-06	SO	METALS		Vanadium	7440-62-2	21400		uG/kG		B			RG	III	2
111315	01.SB017	00-06	SO	METALS		Cadmium	7440-43-9	7600		uG/kG		*			RG	III	2
111315	01.SB017	00-06	SO	METALS		Silver	7440-22-4	25900		uG/kG					RG	III	2
111315	01.SB017	00-06	SO	METALS		Iron	7439-89-6	9120000		uG/kG					RG	III	2
111315	01.SB017	00-06	SO	METALS		Aluminum	7429-90-5	5190000		uG/kG					RG	III	2
111315	01.SB017	00-06	SO	METALS		Lead	7439-92-1	9300		uG/kG		N	J	Q	RG	III	2
111315	01.SB017	00-06	SO	METALS		Arsenic	7440-38-2	1700		uG/kG		BN	J	Q	RG	III	2
111315	01.SB017	00-06	SO	METALS		Magnesium	7439-95-4	42800000		uG/kG		*	J	E	RG	III	2
111316	01.SB017	00-06	SO	RAD		Th-228	14274-82-9	.896	.231	pCi/G					RG	I	11
111316	01.SB017	00-06	SO	RAD		Cs-137	10045-97-3	.884	.106	pCi/G					RG	I	11
111316	01.SB017	00-06	SO	RAD		Ra-228	15262-20-1	.624	.089	pCi/G					RG	I	11
111316	01.SB017	00-06	SO	RAD		Beta particle	12587-47-2	15.6	5.5	pCi/G					RG	I	11
111316	01.SB017	00-06	SO	RAD		Alpha particle	12587-46-1	13	7.2	pCi/G					RG	I	11
111316	01.SB017	00-06	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
111316	01.SB017	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
111316	01.SB017	00-06	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
111316	01.SB017	00-06	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
111316	01.SB017	00-06	SO	RAD		Sr-90	10098-97-2	2.15	.37	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
111316	01.SB017	00-06	SO	RAO		Ra-226	13982-63-3	.424	.05	pCi/G					RG	I	11
111316	01.SB017	00-06	SO	RAD		U-234	13966-29-5	.6		pCi/G		U	U		RG	I	11
111316	01.SB017	00-06	SO	RAO		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
111309	01.SB017	02-04	SO	VOC		Carbon disulfide	75-15-0	5		uG/kG		J	J	Z	RG	III	7
111309	01.SB017	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	17		uG/kG				Z	RG	III	7
111116	01.SB018	00-02	SO	RAD		Th-232	7440-29-1	.95	.293	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		Cs-137	10045-97-3	42.2	5.8	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		U-234	13966-29-5	1.61	.26	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		Beta particle	12587-47-2	141	29	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		Ra-228	15262-20-1	1.58	.3	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
111116	01.SB018	00-02	SO	RAD		Sr-90	10098-97-2	41.4	5.9	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		Ra-226	13982-63-3	.785	.176	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		Alpha particle	12587-46-1	11.1	7.8	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
111116	01.SB018	00-02	SO	RAD		Th-228	14274-82-9	1.03	.31	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		Th-230	14269-63-7	1.5	.38	pCi/G					RG	I	11
111116	01.SB018	00-02	SO	RAD		U-238	7440-61-1	1.45	.24	pCi/G					RG	I	11
105702	01.SB018	06-08	SO	ANIONS		Sulfate	12143-45-2	22.44		uG/kG				Z	RG	III	10
105702	01.SB018	06-08	SO	ANIONS		Nitrate	14797-55-8	2.5		uG/kG				Z	RG	III	10
105702	01.SB018	06-08	SO	ANIONS		Chloride	16887-00-6	.99		uG/kG				Z	RG	III	10
111514	01.SB018	12-16	SO	CYANIDE		Cyanide	57-12-5	710		uG/kG					RG	III	10
111515	01.SB018	12-16	SO	METALS		Zinc	7440-66-6	28500		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Sodium	7440-23-5	47300		uG/kG		B			RG	III	2
111515	01.SB018	12-16	SO	METALS		Antimony	7440-36-0	10700		uG/kG		BN	J	IQ	RG	III	2
111515	01.SB018	12-16	SO	METALS		Beryllium	7440-41-7	660		uG/kG		B			RG	III	2
111515	01.SB018	12-16	SO	METALS		Magnesium	7439-95-4	733000		uG/kG		B*	J	E	RG	III	2
111515	01.SB018	12-16	SO	METALS		Iron	7439-89-6	30900000		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Aluminum	7429-90-5	11100000		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Cobalt	7440-48-4	12100		uG/kG		B			RG	III	2
111515	01.SB018	12-16	SO	METALS		Vanadium	7440-62-2	29400		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Copper	7440-50-8	10900		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Chromium	7440-47-3	22100		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Cadmium	7440-43-9	1800		uG/kG		*	J	E	RG	III	2
111515	01.SB018	12-16	SO	METALS		Nickel	7440-02-0	12500		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Manganese	7439-96-5	542000		uG/kG		N	J	Q	RG	III	2
111515	01.SB018	12-16	SO	METALS		Barium	7440-39-3	46000		uG/kG		BE	J	A	RG	III	2
111515	01.SB018	12-16	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		N	J	Q	RG	III	2
111515	01.SB018	12-16	SO	METALS		Lead	7439-92-1	14700		uG/kG		N	J	Q	RG	III	2
111515	01.SB018	12-16	SO	METALS		Calcium	7440-70-2	2620000		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Mercury	7439-97-6	140		uG/kG					RG	III	2
111515	01.SB018	12-16	SO	METALS		Potassium	7440-09-7	681000		uG/kG		B			RG	III	2
111516	01.SB018	12-16	SO	RAD		Th-230	14269-63-7	1.01	.23	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		U-234	13966-29-5	1.01	.25	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
111516	01.SB018	12-16	SO	RAD		Ra-228	15262-20-1	.967	.14	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		Th-228	14274-82-9	1.21	.25	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAO		Cs-137	10045-97-3	8.26	1.15	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
111516	01.SB018	12-16	SO	RAD		Alpha particle	12587-46-1	19.2	8.6	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		Th-232	7440-29-1	.949	.217	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		Beta particle	12587-47-2	21.8	6.4	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
111516	01.SB018	12-16	SO	RAD		Ra-226	13982-63-3	.615	.086	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		Sr-90	10098-97-2	4.02	.55	pCi/G					RG	I	11
111516	01.SB018	12-16	SO	RAD		U-238	7440-61-1	.721	.212	pCi/G					RG	I	11
149008	01.SB019	08-10	SO	VOC		1,1,1-Trichloroethan	71-55-6	8		uG/kG					RG	III	7
149008	01.SB019	08-10	SO	VOC		Acetone	67-64-1	39		uG/kG			J	*4C	RG	III	7
149607	01.SB019	08-10	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		DU	III	7
149607	01.SB019	08-10	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J	*4	DU	III	7
149013	01.SB019	08-14	SO	BNA		Pyrene	129-00-0	19		uG/kG		J	J	Z	RG	III	9
149613	01.SB019	08-14	SO	BNA		N-Nitrosodiphenylami	86-30-6	43		uG/kG			J	Z*10	DU	III	9
149013	01.SB019	08-14	SO	BNA		Fluoranthene	206-44-0	22		uG/kG		J	J	Z	RG	III	9
149014	01.SB019	08-14	SO	METALS		Potassium	7440-09-7	904000		uG/kG		B			RG	I	2
149014	01.SB019	08-14	SO	METALS		Barium	7440-39-3	44300		uG/kG		B			RG	I	2
149614	01.SB019	08-14	SO	METALS		Aluminum	7429-90-5	13000000		uG/kG					DU	I	2
149014	01.SB019	08-14	SO	METALS		Beryllium	7440-41-7	600		uG/kG		B			RG	I	2
149614	01.SB019	08-14	SO	METALS		Arsenic	7440-38-2	4500		uG/kG					DU	I	2
149014	01.SB019	08-14	SO	METALS		Calcium	7440-70-2	4280000		uG/kG					RG	I	2
149014	01.SB019	08-14	SO	METALS		Zinc	7440-66-6	23500		uG/kG		E			RG	I	2
149014	01.SB019	08-14	SO	METALS		Vanadium	7440-62-2	20500		uG/kG					RG	I	2
149014	01.SB019	08-14	SO	METALS		Copper	7440-50-8	11700		uG/kG					RG	I	2
149014	01.SB019	08-14	SO	METALS		Cobalt	7440-48-4	8800		uG/kG		B			RG	I	2
149014	01.SB019	08-14	SO	METALS		Chromium	7440-47-3	21700		uG/kG					RG	I	2
149614	01.SB019	08-14	SO	METALS		Calcium	7440-70-2	10000000		uG/kG					DU	I	2
149014	01.SB019	08-14	SO	METALS		Manganese	7439-96-5	421000		uG/kG					RG	I	2
149014	01.SB019	08-14	SO	METALS		Magnesium	7439-95-4	875000		uG/kG		B			RG	I	2
149014	01.SB019	08-14	SO	METALS		Lead	7439-92-1	15800		uG/kG		N	J	*	RG	I	2
149014	01.SB019	08-14	SO	METALS		Iron	7439-89-6	29500000		uG/kG					RG	I	2
149014	01.SB019	08-14	SO	METALS		Aluminum	7429-90-5	10700000		uG/kG					RG	I	2
149614	01.SB019	08-14	SO	METALS		Chromium	7440-47-3	20000		uG/kG					DU	I	2
149614	01.SB019	08-14	SO	METALS		Beryllium	7440-41-7	770		uG/kG		B			DU	I	2
149614	01.SB019	08-14	SO	METALS		Barium	7440-39-3	48800		uG/kG		B			DU	I	2
149014	01.SB019	08-14	SO	METALS		Nickel	7440-02-0	10800		uG/kG					RG	I	2
149614	01.SB019	08-14	SO	METALS		Potassium	7440-09-7	1130000		uG/kG		B			DU	I	2
149614	01.SB019	08-14	SO	METALS		Nickel	7440-02-0	13200		uG/kG					DU	I	2
149614	01.SB019	08-14	SO	METALS		Manganese	7439-96-5	617000		uG/kG					DU	I	2
149614	01.SB019	08-14	SO	METALS		Magnesium	7439-95-4	1450000		uG/kG					DU	I	2
149614	01.SB019	08-14	SO	METALS		Lead	7439-92-1	18300		uG/kG		N	J	*	DU	I	2
149614	01.SB019	08-14	SO	METALS		Iron	7439-89-6	28200000		uG/kG					DU	I	2
149014	01.SB019	08-14	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		B			RG	I	2
149014	01.SB019	08-14	SO	METALS		Sodium	7440-23-5	78600		uG/kG		B			RG	I	2
149614	01.SB019	08-14	SO	METALS		Zinc	7440-66-6	29300		uG/kG		E			DU	I	2
149614	01.SB019	08-14	SO	METALS		Vanadium	7440-62-2	18600		uG/kG					DU	I	2
149614	01.SB019	08-14	SO	METALS		Copper	7440-50-8	11900		uG/kG					DU	I	2
149614	01.SB019	08-14	SO	METALS		Cobalt	7440-48-4	11100		uG/kG		B			DU	I	2
149016	01.SB019	08-14	SO	RAD		Ra-226	13982-63-3	.59	.09	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
149016	01.SB019	08-14	SO	RAD		Ra-228	15262-20-1	1.08	.15	pCi/G					RG	I	11
149616	01.SB019	08-14	SO	RAD		Pu-238	13981-16-3	.05		pCi/G		U	UJ		DU	I	11
149616	01.SB019	08-14	SO	RAD		Pu-239/240	0-013	.01	.02	pCi/G					DU	I	11
149016	01.SB019	08-14	SO	RAD		Total Radioactive St	01-00018	442.99	48.86	pCi/G			J		RG	III	11
149016	01.SB019	08-14	SO	RAD		Th-228	14274-82-9	2.47	.42	pCi/G					RG	III	11
149016	01.SB019	08-14	SO	RAD		Th-230	14269-63-7	1.28	.27	pCi/G					RG	III	11
149016	01.SB019	08-14	SO	RAD		Th-232	7440-29-1	1.84	.34	pCi/G					RG	III	11
149016	01.SB019	08-14	SO	RAD		U-234	13966-29-5	.9	.28	pCi/G					RG	III	11
149016	01.SB019	08-14	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G			UJ	E	RG	III	11
149016	01.SB019	08-14	SO	RAD		U-238	7440-61-1	.86	.27	pCi/G					RG	III	11
149016	01.SB019	08-14	SO	RAD		Beta particle	12587-47-2	1179.7	178.2	pCi/G					RG	III	11
149016	01.SB019	08-14	SO	RAD		Alpha particle	12587-46-1	22	6.2	pCi/G			J		RG	III	11
149616	01.SB019	08-14	SO	RAD		Ra-228	15262-20-1	1.19	.85	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		Ra-226	13982-63-3	.98	.7	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		Tritium	10028-17-8	.48	.04	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		Total Radioactive St	01-00018	538.7	59.4	pCi/G			J		DU	III	11
149616	01.SB019	08-14	SO	RAD		Th-228	14274-82-9	1.4	.35	pCi/G			J		DU	III	11
149616	01.SB019	08-14	SO	RAD		GAMMA 968.17 KEV	NOT DEFINED	.275	.243	pCi/G			J	N	DU	III	11
149616	01.SB019	08-14	SO	RAD		GAMMA 743.76 KEV	NOT DEFINED	.112	.111	pCi/G			J	N	DU	III	11
149616	01.SB019	08-14	SO	RAD		Tl-208	01-00004	.45	.32	pCi/G					DU	III	11
149016	01.SB019	08-14	SO	RAD		GAMMA 295.52 KEV	NOT DEFINED	.283	.238	pCi/G			J	N	RG	II	11
149016	01.SB019	08-14	SO	RAD		GAMMA 078.20 KEV	NOT DEFINED	.2	.168	pCi/G			J	N	RG	II	11
149016	01.SB019	08-14	SO	RAD		GAMMA 034.05 KEV	NOT DEFINED	.809	.274	pCi/G			J	N	RG	II	11
149016	01.SB019	08-14	SO	RAD		K-40	13966-00-2	20.9	6.7	pCi/G				L	RG	II	11
149016	01.SB019	08-14	SO	RAD		Cs-137	10045-97-3	25.4	2	pCi/G				L	RG	II	11
149016	01.SB019	08-14	SO	RAD		Tritium	10028-17-8	.67	.05	pCi/G					RG	III	11
149616	01.SB019	08-14	SO	RAD		Th-230	14269-63-7	.8	.25	pCi/G			J		DU	III	11
149616	01.SB019	08-14	SO	RAD		Th-232	7440-29-1	1.02	.29	pCi/G			J		DU	III	11
149616	01.SB019	08-14	SO	RAD		U-234	13966-29-5	.67	.22	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G			UJ	E	DU	III	11
149616	01.SB019	08-14	SO	RAD		U-238	7440-61-1	.87	.25	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		Beta particle	12587-47-2	1394.5	210.6	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		Alpha particle	12587-46-1	30.3	8	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		Pb-214	01-00002	.9	.71	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		K-40	13966-00-2	23.4	5.6	pCi/G					DU	III	11
149616	01.SB019	08-14	SO	RAD		Cs-137	10045-97-3	25.1	1.8	pCi/G					DU	III	11
149708	01.SB019	14-16	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		RG	III	7
149708	01.SB019	14-16	SO	VOC		Toluene	108-88-3	.6		uG/kG		J	J		RG	III	7
149708	01.SB019	14-16	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J	*4	RG	III	7
149713	01.SB019	14-17	SO	8NA		N-Nitrosodiphenylami	86-30-6	39		uG/kG			J	Z*10	RG	III	9
149714	01.SB019	14-17	SO	METALS		Arsenic	7440-38-2	3300		uG/kG					RG	I	2
149714	01.SB019	14-17	SO	METALS		Beryllium	7440-41-7	810		uG/kG		B			RG	I	2
149714	01.SB019	14-17	SO	METALS		Chromium	7440-47-3	19100		uG/kG					RG	I	2
149714	01.SB019	14-17	SO	METALS		Barium	7440-39-3	44600		uG/kG		B			RG	I	2
149714	01.SB019	14-17	SO	METALS		Calcium	7440-70-2	9720000		uG/kG					RG	I	2
149714	01.SB019	14-17	SO	METALS		Zinc	7440-66-6	28700		uG/kG		E			RG	I	2
149714	01.SB019	14-17	SO	METALS		Potassium	7440-09-7	1040000		uG/kG		B			RG	I	2
149714	01.SB019	14-17	SO	METALS		Nickel	7440-02-0	11800		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
149714	01.SB019	14-17	SO	METALS		Manganese	7439-96-5	346000		uG/kG					RG	I	2
149714	01.SB019	14-17	SO	METALS		Magnesium	7439-95-4	1140000		uG/kG		B			RG	I	2
149714	01.SB019	14-17	SO	METALS		Lead	7439-92-1	16600		uG/kG		N	J	*	RG	I	2
149714	01.SB019	14-17	SO	METALS		Iron	7439-89-6	31900000		uG/kG					RG	I	2
149714	01.SB019	14-17	SO	METALS		Aluminum	7429-90-5	13400000		uG/kG					RG	I	2
149714	01.SB019	14-17	SO	METALS		Cobalt	7440-48-4	10500		uG/kG		B			RG	I	2
149714	01.SB019	14-17	SO	METALS		Vanadium	7440-62-2	20800		uG/kG					RG	I	2
149714	01.SB019	14-17	SO	METALS		Copper	7440-50-8	11400		uG/kG					RG	I	2
149716	01.SB019	14-17	SO	RAD		Tc-99	14133-76-7	.31	.38	pCi/G			UJ	E	RG	I	11
149716	01.SB019	14-17	SO	RAD		Ra-228	15262-20-1	1.05	.2	pCi/G					RG	I	11
149716	01.SB019	14-17	SO	RAD		Cs-137	10045-97-3	3.43	.4	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Ra-226	13982-63-3	.6	.08	pCi/G					RG	I	11
149716	01.SB019	14-17	SO	RAD		K-40	13966-00-2	18.34	3.99	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Th-232	7440-29-1	1.42	.24	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Th-230	14269-63-7	.76	.29	pCi/G			J		RG	III	11
149716	01.SB019	14-17	SO	RAD		GAMMA 0186.31 KEV	NOT DEFINED	.114	.077	pCi/G			J	N	RG	III	11
149716	01.SB019	14-17	SO	RAD		Th-228	14274-82-9	1.25	.39	pCi/G			J		RG	III	11
149716	01.SB019	14-17	SO	RAD		Ac-228	01-00021	1.84	.87	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Tritium	10028-17-8	.72	.06	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Total Radioactive St	01-00018	2.89	.46	pCi/G			J		RG	III	11
149716	01.SB019	14-17	SO	RAD		U-234	13966-29-5	.79	.22	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	E	RG	III	11
149716	01.SB019	14-17	SO	RAD		U-238	7440-61-1	.84	.23	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Beta particle	12587-47-2	44.4	8.3	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Alpha particle	12587-46-1	22.3	6.3	pCi/G			J		RG	III	11
149716	01.SB019	14-17	SO	RAD		GAMMA 1147.08 KEV	NOT DEFINED	.245	.214	pCi/G			J	N	RG	III	11
149716	01.SB019	14-17	SO	RAD		GAMMA 1001.47 KEV	NOT DEFINED	.18	.173	pCi/G			J	N	RG	III	11
149716	01.SB019	14-17	SO	RAD		Tl-208	01-00004	.55	.19	pCi/G					RG	III	11
149716	01.SB019	14-17	SO	RAD		Pb-214	01-00002	.83	.38	pCi/G					RG	III	11
149102	01.SB019	17-18	SO	ANIONS		Fluoride	16984-48-8	530000		uG/kG					RG	I	10
149102	01.SB019	17-18	SO	ANIONS		Sulfate	12143-45-2	42000		uG/kG					RG	I	10
149102	01.SB019	17-18	SO	ANIONS		Phosphate	14265-44-2	270000		uG/kG			J		RG	I	10
137207	01.SB020	00-02	SO	VOC		Acetone	67-64-1	11		uG/kG		J	J	C*	RG	III	7
137207	01.SB020	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	3		uG/kG		J	J		RG	III	7
137207	01.SB020	00-02	SO	VOC		Methylene chloride	75-09-2	27		uG/kG					RG	III	7
137213	01.SB020	00-04	SO	BNA		N-Nitrosodiphenylami	86-30-6	45		uG/kG			J	*	RG	III	9
137214	01.SB020	00-04	SO	METALS		Chromium	7440-47-3	20800		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Lead	7439-92-1	22000		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Magnesium	7439-95-4	2790000		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Vanadium	7440-62-2	25200		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Zinc	7440-66-6	33600		uG/kG		NE	J	Q, A	RG	III	2
137214	01.SB020	00-04	SO	METALS		Beryllium	7440-41-7	490		uG/kG		B			RG	III	2
137214	01.SB020	00-04	SO	METALS		Barium	7440-39-3	72300		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Arsenic	7440-38-2	3100		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Aluminum	7429-90-5	13100000		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Copper	7440-50-8	12000		uG/kG		E	J	A	RG	III	2
137214	01.SB020	00-04	SO	METALS		Iron	7439-89-6	23400000		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Potassium	7440-09-7	1250000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
137214	01.SB020	00-04	SO	METALS		Sodium	7440-23-5	46700		uG/kG		B			RG	III	2
137214	01.SB020	00-04	SO	METALS		Nickel	7440-02-0	10500		uG/kG		*			RG	III	2
137214	01.SB020	00-04	SO	METALS		Manganese	7439-96-5	648000		uG/kG					RG	III	2
137214	01.SB020	00-04	SO	METALS		Calcium	7440-70-2	37300000		uG/kG		*			RG	III	2
137214	01.SB020	00-04	SO	METALS		Cobalt	7440-48-4	10200		uG/kG		B			RG	III	2
137216	01.SB020	00-04	SO	RAD		GAMMA 427.56 KEV	NOT DEFINED	2.05	2.57	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 245.11 KEV	NOT DEFINED	59.97	5.09	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 248.31 KEV	NOT DEFINED	39.95	4.28	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 444.43 KEV	NOT DEFINED	18.11	4.33	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 449.82 KEV	NOT DEFINED	1.83	2.61	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 484.36 KEV	NOT DEFINED	2.46	1.98	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 592.15 KEV	NOT DEFINED	14.48	2.74	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 692.73 KEV	NOT DEFINED	5.08	.48	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 689.21 KEV	NOT DEFINED	3.74	1.78	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 344.75 KEV	NOT DEFINED	183.14	12.13	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 85.13 KEV	NOT DEFINED	3.39	2.54	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		Ra-226	13982-63-3	3.89		pCi/G		U	U		RG	II	11
137216	01.SB020	00-04	SO	RAD		Ra-228	15262-20-1	5.96		pCi/G		U	U		RG	II	11
137216	01.SB020	00-04	SO	RAD		Am-241	14596-10-2	67.15	7.32	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 75.25 KEV	NOT DEFINED	3.05	2.8	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 106.02 KEV	NOT DEFINED	47.11	6.45	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 239.16 KEV	NOT DEFINED	2.68	2.95	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 242.95 KEV	NOT DEFINED	3.2	1.16	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 411.22 KEV	NOT DEFINED	14.62	4.1	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 367.37 KEV	NOT DEFINED	7.04	3.99	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 339.17 KEV	NOT DEFINED	3.14	2.85	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 296.17 KEV	NOT DEFINED	2.64	2.64	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		U-234	13966-29-5	1.2	.27	pCi/G					RG	I	11
137216	01.SB020	00-04	SO	RAD		U-238	7440-61-1	1.19	.26	pCi/G					RG	I	11
137216	01.SB020	00-04	SO	RAD		Eu-152	14683-23-9	274.2	18.2	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		Eu-154	15585-10-1	171.7	15.1	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1531.36 KEV	NOT DEFINED	1.95	.57	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1495.49 KEV	NOT DEFINED	1.08	.35	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1409.30 KEV	NOT DEFINED	40.36	2.99	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1300.30 KEV	NOT DEFINED	3.02	.78	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		Pu-238	13981-16-3	41.7	6.7	pCi/G					RG	I	11
137216	01.SB020	00-04	SO	RAD		Pu-239/240	0-013	29.4	4.7	pCi/G					RG	I	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1246.63 KEV	NOT DEFINED	.96	.78	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1275.50 KEV	NOT DEFINED	56.05	3.95	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1292.64 KEV	NOT DEFINED	1.05	.49	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 779.43 KEV	NOT DEFINED	39.12	3.68	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 838.52 KEV	NOT DEFINED	.91	1.01	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 873.64 KEV	NOT DEFINED	22.87	2.41	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 885.76 KEV	NOT DEFINED	1.56	1.92	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 904.59 KEV	NOT DEFINED	1.31	1.26	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		K-40	13966-00-2	21.17	9.22	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		Th-230	14269-63-7	1.27	.46	pCi/G			J		RG	III	11
137216	01.SB020	00-04	SO	RAD		Th-232	7440-29-1	1.33	.47	pCi/G			J		RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
137216	01.SB020	00-04	SO	RAD		Total Radioactive St	01-00018	84.7	9.4	pCi/G					RG	III	11
137216	01.SB020	00-04	SO	RAD		Tritium	10028-17-8	.29	.05	pCi/G					RG	III	11
137216	01.SB020	00-04	SO	RAD		Beta particle	12587-47-2	1791.5	270.2	pCi/G					RG	III	11
137216	01.SB020	00-04	SO	RAD		Th-228	14274-82-9	2.24	.75	pCi/G			J		RG	III	11
137216	01.SB020	00-04	SO	RAD		Alpha particle	12587-46-1	606	135	pCi/G					RG	III	11
137216	01.SB020	00-04	SO	RAD		U-235	15117-96-1	.04	.04	pCi/G			UJ	E	RG	I	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1720.79 KEV	NOT DEFINED	.43	.23	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1458.67 KEV	NOT DEFINED	1.02	.58	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1323.01 KEV	NOT DEFINED	.69	.64	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1249.22 KEV	NOT DEFINED	.53	.64	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1129.38 KEV	NOT DEFINED	1.77	1.14	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1086.69 KEV	NOT DEFINED	25.99	2.36	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 964.86 KEV	NOT DEFINED	40.2	3.65	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 846.43 KEV	NOT DEFINED	3.64	1.58	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		Y-91	01-00024	543	486.3	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		Zr-95	13967-71-0	18.4	4	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		Co-58	01-00025	2.19	1.41	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		Co-60	10198-40-0	2.92	1.15	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		Cs-134	13967-70-9	3.91	1.65	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		Cs-137	10045-97-3	762.2	44.7	pCi/G					RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 972.32 KEV	NOT DEFINED	1	.87	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 996.89 KEV	NOT DEFINED	21.34	2.46	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1005.47 KEV	NOT DEFINED	33.92	3.24	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1090.68 KEV	NOT DEFINED	4.46	1.63	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1112.97 KEV	NOT DEFINED	33.46	2.74	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1117.63 KEV	NOT DEFINED	2.21	1.25	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1213.47 KEV	NOT DEFINED	3.61	1.23	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1234.58 KEV	NOT DEFINED	1.9	.9	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		Tc-99	14133-76-7	2.23	.48	pCi/G					RG	I	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1398.18 KEV	NOT DEFINED	2.55	.87	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1434.46 KEV	NOT DEFINED	.63	.51	pCi/G			J	N	RG	II	11
137216	01.SB020	00-04	SO	RAD		GAMMA 1500.48 KEV	NOT DEFINED	.38	.39	pCi/G			J	N	RG	II	11
138607	01.SB020	04-06	SO	VOC		Acetone	67-64-1	35		uG/kG			J	C*	RG	III	7
138613	01.SB020	04-08	SO	BNA		Acenaphthene	83-32-9	140		uG/kG			J	*	RG	III	9
138613	01.SB020	04-08	SO	BNA		Pyrene	129-00-0	1100		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		Anthracene	120-12-7	280		uG/kG			J	*	RG	III	9
138613	01.SB020	04-08	SO	BNA		Chrysene	218-01-9	650		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		Benzo(a)anthracene	56-55-3	630		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		Dibenzofuran	132-64-9	78		uG/kG			J	*	RG	III	9
138613	01.SB020	04-08	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	440		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		Benzo(a)pyrene	50-32-8	570		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		N-Nitrosodiphenylami	86-30-6	59		uG/kG			J	*	RG	III	9
138613	01.SB020	04-08	SO	BNA		Fluorene	86-73-7	150		uG/kG			J	*	RG	III	9
138613	01.SB020	04-08	SO	BNA		Benzo(b)fluoranthene	205-99-2	1000		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		Phenanthrene	85-01-8	1300		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		Fluoranthene	206-44-0	1500		uG/kG					RG	III	9
138613	01.SB020	04-08	SO	BNA		Benzo(g,h,i)perylene	191-24-2	300		uG/kG			J	*	RG	III	9
138614	01.SB020	04-08	SO	METALS		Aluminum	7429-90-5	18200000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
138614	01.SB020	04-08	SO	METALS		Lead	7439-92-1	24200		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Iron	7439-89-6	32900000		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Calcium	7440-70-2	4240000		uG/kG		*			RG	III	2
138614	01.SB020	04-08	SO	METALS		Copper	7440-50-8	29900		uG/kG		E	J	A	RG	III	2
138614	01.SB020	04-08	SO	METALS		Cobalt	7440-48-4	15700		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Chromium	7440-47-3	23900		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Potassium	7440-09-7	2430000		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Nickel	7440-02-0	40600		uG/kG		*			RG	III	2
138614	01.SB020	04-08	SO	METALS		Mercury	7439-97-6	290		uG/kG		*	J	E	RG	III	2
138614	01.SB020	04-08	SO	METALS		Manganese	7439-96-5	582000		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Magnesium	7439-95-4	3430000		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Zinc	7440-66-6	72200		uG/kG		NE	J	Q, A	RG	III	2
138614	01.SB020	04-08	SO	METALS		Arsenic	7440-38-2	3300		uG/kG		S			RG	III	2
138614	01.SB020	04-08	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	III	2
138614	01.SB020	04-08	SO	METALS		Barium	7440-39-3	112000		uG/kG					RG	III	2
138614	01.SB020	04-08	SO	METALS		Sodium	7440-23-5	13300D		uG/kG		B			RG	III	2
138614	01.SB020	04-08	SO	METALS		Vanadium	7440-62-2	27300		uG/kG					RG	III	2
138616	01.SB020	04-08	SO	RAD		GAMMA 259.86 KEV	NOT DEFINED	.28	.19	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 415.04 KEV	NOT DEFINED	.62	.79	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 444.04 KEV	NOT DEFINED	.66	.42	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 591.15 KEV	NOT DEFINED	.5	.34	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 344.39 KEV	NOT DEFINED	3.43	.41	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 186.19 KEV	NOT DEFINED	.21	.2	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		Tl-208	01-00004	.8	.6	pCi/G					RG	II	11
138616	01.SB020	04-08	SO	RAD		Cs-137	10045-97-3	36	2.5	pCi/G			J		RG	II	11
138616	01.SB020	04-08	SO	RAD		Tritium	10028-17-8	.69	.D5	pCi/G					RG	III	11
138616	01.SB020	04-08	SO	RAD		Th-232	7440-29-1	.77	.36	pCi/G			J		RG	III	11
138616	01.SB020	04-08	SO	RAD		U-238	7440-61-1	3.1	.54	pCi/G					RG	III	11
138616	01.SB020	04-08	SO	RAD		U-235	15117-96-1	.08	.D7	pCi/G					RG	III	11
138616	01.SB020	04-08	SO	RAD		Ra-228	15262-20-1	2.2	1.5	pCi/G					RG	II	11
138616	01.SB020	04-08	SO	RAD		Am-241	14596-10-2	4.4	1	pCi/G					RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 105.94 KEV	NOT DEFINED	.61	.22	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 78.01 KEV	NOT DEFINED	.25	.16	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 75.91 KEV	NOT DEFINED	.26	.21	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		K-40	13966-00-2	13.7	.9	pCi/G					RG	II	11
138616	01.SB020	04-08	SO	RAD		Pb-214	01-00002	.8	.8	pCi/G					RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 245.18 KEV	NOT DEFINED	.86	.23	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 248.44 KEV	NOT DEFINED	.6	.21	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1457.21 KEV	NOT DEFINED	1.36	.47	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1404.47 KEV	NOT DEFINED	.77	.38	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1029.46 KEV	NOT DEFINED	.22	.22	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1111.33 KEV	NOT DEFINED	2.25	.74	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		Eu-154	15585-10-1	8.57	2.41	pCi/G					RG	II	11
138616	01.SB020	04-08	SO	RAD		Eu-152	14683-23-9	14.05	1.71	pCi/G					RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1407.76 KEV	NOT DEFINED	2.04	.5	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1273.39 KEV	NOT DEFINED	3.15	.7	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1085.25 KEV	NOT DEFINED	1.68	.55	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1024.94 KEV	NOT DEFINED	.24	.32	pCi/G			J	N	RG	II	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
138616	01.SB020	04-08	SO	RAD		GAMMA 996.20 KEV	NOT DEFINED	.91	.43	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 954.29 KEV	NOT DEFINED	.14	.16	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 797.89 KEV	NOT DEFINED	1.13	.65	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 722.81 KEV	NOT DEFINED	1.73	.49	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		Ra-226	13982-63-3	1.2	1.4	pCi/G			UJ	E	RG	II	11
138616	01.SB020	04-08	SO	RAD		Total Radioactive St	01-00018	26.48	3.04	pCi/G					RG	III	11
138616	01.SB020	04-08	SO	RAD		Th-228	14274-82-9	.81	.42	pCi/G			J		RG	III	11
138616	01.SB020	04-08	SO	RAD		Th-230	14269-63-7	.61	.3	pCi/G			J		RG	III	11
138616	01.SB020	04-08	SO	RAD		Beta particle	12587-47-2	139.6	22.6	pCi/G					RG	III	11
138616	01.SB020	04-08	SO	RAD		Alpha particle	12587-46-1	47.6	12	pCi/G					RG	III	11
138616	01.SB020	04-08	SO	RAD		Pu-238	13981-16-3	1.75	.47	pCi/G					RG	I	11
138616	01.SB020	04-08	SO	RAD		Pu-239/240	0-013	1.81	.48	pCi/G					RG	I	11
138616	01.SB020	04-08	SO	RAD		Tc-99	14133-76-7	2.69	.52	pCi/G					RG	I	11
138616	01.SB020	04-08	SO	RAD		U-234	13966-29-5	3.18	.55	pCi/G					RG	III	11
138616	01.SB020	04-08	SO	RAD		GAMMA 1004.43 KEV	NOT DEFINED	2.02	.6	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 873.22 KEV	NOT DEFINED	.99	.45	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 778.37 KEV	NOT DEFINED	1.88	.58	pCi/G			J	N	RG	II	11
138616	01.SB020	04-08	SO	RAD		GAMMA 964.08 KEV	NOT DEFINED	1.66	.67	pCi/G			J	N	RG	II	11
137402	01.SB020	08-10	SO	ANIONS		Fluoride	16984-48-8	510000		uG/kG					RG	I	10
137402	01.SB020	08-10	SO	ANIONS		Phosphate	14265-44-2	620000		uG/kG			J		RG	I	10
137402	01.SB020	08-10	SO	ANIONS		Sulfate	12143-45-2	76000		uG/kG			J		RG	I	10
138713	01.SB020	16-18	SO	BNA		Pyrene	129-00-0	53		uG/kG			J	*	RG	III	9
138713	01.SB020	16-18	SO	BNA		Phenanthrene	85-01-8	71		uG/kG			J	*	RG	III	9
138713	01.SB020	16-18	SO	BNA		Acenaphthene	83-32-9	35		uG/kG		J	J		RG	III	9
138713	01.SB020	16-18	SO	BNA		Fluoranthene	206-44-0	65		uG/kG			J	*	RG	III	9
138713	01.SB020	16-18	SO	BNA		N-Nitrosodiphenylami	86-30-6	39		uG/kG			J	*	RG	III	9
138714	01.SB020	16-18	SO	METALS		Sodium	7440-23-5	122000		uG/kG		B			RG	III	2
138714	01.SB020	16-18	SO	METALS		Vanadium	7440-62-2	25300		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Zinc	7440-66-6	27500		uG/kG		NE	J	Q, A	RG	III	2
138714	01.SB020	16-18	SO	METALS		Lead	7439-92-1	14700		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Aluminum	7429-90-5	15700000		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Cobalt	7440-48-4	12000		uG/kG		B			RG	III	2
138714	01.SB020	16-18	SO	METALS		Chromium	7440-47-3	19900		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Magnesium	7439-95-4	2210000		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Manganese	7439-96-5	474000		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Nickel	7440-02-0	15900		uG/kG		*			RG	III	2
138714	01.SB020	16-18	SO	METALS		Potassium	7440-09-7	1820000		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Arsenic	7440-38-2	2900		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Barium	7440-39-3	52400		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Beryllium	7440-41-7	920		uG/kG		B			RG	III	2
138714	01.SB020	16-18	SO	METALS		Calcium	7440-70-2	5480000		uG/kG		*			RG	III	2
138714	01.SB020	16-18	SO	METALS		Iron	7439-89-6	25000000		uG/kG					RG	III	2
138714	01.SB020	16-18	SO	METALS		Copper	7440-50-8	20600		uG/kG		E	J	A	RG	III	2
138716	01.SB020	16-18	SO	RAD		U-234	13966-29-5	1.19	.31	pCi/G					RG	III	11
138716	01.SB020	16-18	SO	RAD		Beta particle	12587-47-2	54	10.1	pCi/G					RG	III	11
138716	01.SB020	16-18	SO	RAD		U-238	7440-61-1	1.03	.29	pCi/G					RG	III	11
138716	01.SB020	16-18	SO	RAD		Th-230	14269-63-7	.69	.42	pCi/G			J		RG	III	11
138716	01.SB020	16-18	SO	RAD		GAMMA 1245.71 KEV	NOT DEFINED	.2	.18	pCi/G			J	N	RG	II	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
138716	01.SB020	16-18	SO	RAD		GAMMA 871.39 KEV	NOT DEFINED	.11	.09	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 1147.47 KEV	NOT DEFINED	.16	.26	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		U-235	15117-96-1	.02	.03	pCi/G			UJ	E	RG	III	11
138716	01.SB020	16-18	SO	RAD		Tritium	10028-17-8	.6	.1	pCi/G					RG	III	11
138716	01.SB020	16-18	SO	RAD		K-40	13966-00-2	39.92	6.49	pCi/G					RG	II	11
138716	01.SB020	16-18	SO	RAD		Ra-226	13982-63-3	.78	.57	pCi/G					RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 186.07 KEV	NOT DEFINED	.14	.12	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 328.03 KEV	NOT DEFINED	.07	.11	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 450.98 KEV	NOT DEFINED	.1	.12	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 721.85 KEV	NOT DEFINED	.09	.14	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		Total Radioactive St	01-00018	3.23	.48	pCi/G					RG	III	11
138716	01.SB020	16-18	SO	RAD		Cs-137	10045-97-3	1.78	.37	pCi/G			J		RG	II	11
138716	01.SB020	16-18	SO	RAD		Pb-214	01-00002	.53	.44	pCi/G					RG	II	11
138716	01.SB020	16-18	SO	RAD		Ra-228	15262-20-1	1.72	.65	pCi/G					RG	II	11
138716	01.SB020	16-18	SO	RAD		Tc-99	14133-76-7	2.9	.53	pCi/G					RG	I	11
138716	01.SB020	16-18	SO	RAD		Pu-239/240	0-013	.03	.04	pCi/G			UJ	E	RG	I	11
138716	01.SB020	16-18	SO	RAD		Am-241	14596-10-2	.3		pCi/G		U	U		RG	I	11
138716	01.SB020	16-18	SO	RAD		Th-232	7440-29-1	.98	.38	pCi/G			J		RG	III	11
138716	01.SB020	16-18	SO	RAD		Th-228	14274-82-9	1.26	.54	pCi/G			J		RG	III	11
138716	01.SB020	16-18	SO	RAD		Alpha particle	12587-46-1	23.4	6.6	pCi/G					RG	III	11
138716	01.SB020	16-18	SO	RAD		GAMMA 409.20 KEV	NOT DEFINED	.07	.1	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 840.63 KEV	NOT DEFINED	.33	.34	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 1014.98 KEV	NOT DEFINED	.21	.22	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 462.13 KEV	NOT DEFINED	.19	.17	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		GAMMA 209.59 KEV	NDT DEFINED	.15	.11	pCi/G			J	N	RG	II	11
138716	01.SB020	16-18	SO	RAD		Tl-208	01-00004	.64	.24	pCi/G					RG	II	11
138707	01.SB020	16-18	SO	VOC		1,1,1-Trichloroethan	71-55-6	4		uG/kG		J	J		RG	III	7
138707	01.SB020	16-18	SO	VOC		Acetone	67-64-1	26		uG/kG			J	C*	RG	III	7
139102	01.SB020	18-20	SO	ANIONS		Fluoride	16984-48-8	650000		uG/kG					RG	I	10
139102	01.SB020	18-20	SO	ANIONS		Sulfate	12143-45-2	53000		uG/kG			J		RG	I	10
139102	01.SB020	18-20	SO	ANIONS		Phosphate	14265-44-2	430000		uG/kG			J		RG	I	10
138816	01.SB020	22-23.1	SO	RAD		Tl-208	01-00004	.52	.32	pCi/G					RG	II	11
138816	01.SB020	22-23.1	SO	RAD		Th-228	14274-82-9	1.45	.64	pCi/G			J		RG	III	11
138816	01.SB020	22-23.1	SO	RAD		Th-230	14269-63-7	.73	.44	pCi/G			J		RG	III	11
138816	01.SB020	22-23.1	SO	RAD		Th-232	7440-29-1	.88	.46	pCi/G			J		RG	III	11
138816	01.SB020	22-23.1	SO	RAD		Ra-226	13982-63-3	.89	.58	pCi/G					RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 210.22 KEV	NOT DEFINED	1.01	.85	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 186.18 KEV	NOT DEFINED	.79	.55	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 77.50 KEV	NOT DEFINED	.68	.62	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		K-40	13966-00-2	22.15	5.76	pCi/G					RG	II	11
138816	01.SB020	22-23.1	SO	RAD		Cs-137	10045-97-3	23.74	1.82	pCi/G			J		RG	II	11
138816	01.SB020	22-23.1	SO	RAD		Co-60	10198-40-0	.23	.19	pCi/G					RG	II	11
138816	01.SB020	22-23.1	SO	RAD		Bi-212	14913-49-6	2.6	1.91	pCi/G					RG	II	11
138816	01.SB020	22-23.1	SO	RAD		Ra-228	15262-20-1	1.4	.87	pCi/G					RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 723.48 KEV	NOT DEFINED	.24	.17	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 1211.82 KEV	NOT DEFINED	.15	.16	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 1101.53 KEV	NOT DEFINED	.29	.28	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 864.97 KEV	NOT DEFINED	.11	.2	pCi/G			J	N	RG	II	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
138816	01.SB020	22-23.1	SO	RAD		GAMMA 670.18 KEV	NOT DEFINED	.18	.17	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		Alpha particle	12587-46-1	41.2	10.4	pCi/G					RG	III	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 529.88 KEV	NOT DEFINED	.32	.23	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		GAMMA 427.88 KEV	NOT DEFINED	.42	.76	pCi/G			J	N	RG	II	11
138816	01.SB020	22-23.1	SO	RAD		Beta particle	12587-47-2	607.4	92.6	pCi/G					RG	III	11
138816	01.SB020	22-23.1	SO	RAD		Tritium	10028-17-8	1.4	.09	pCi/G					RG	III	11
138816	01.SB020	22-23.1	SO	RAD		U-238	7440-61-1	3.64	.69	pCi/G					RG	III	11
138816	01.SB020	22-23.1	SO	RAD		U-235	15117-96-1	.13	.1	pCi/G					RG	III	11
138816	01.SB020	22-23.1	SO	RAD		Total Radioactive St	01-00018	246.8	27.3	pCi/G					RG	III	11
138816	01.SB020	22-23.1	SO	RAD		U-234	13966-29-5	5.72	.97	pCi/G					RG	III	11
138816	01.SB020	22-23.1	SO	RAD		Am-241	14596-10-2	.1	.16	pCi/G			UJ	E	RG	I	11
138816	01.SB020	22-23.1	SO	RAD		Pu-239/240	0-013	.02	.03	pCi/G			UJ	E	RG	I	11
138816	01.SB020	22-23.1	SO	RAD		Pu-238	13981-16-3	.09	.07	pCi/G					RG	I	11
138816	01.SB020	22-23.1	SO	RAD		Tc-99	14133-76-7	12.86	1.31	pCi/G					RG	I	11
146602	01.SB021	07-08	SO	ANIONS		Sulfate	12143-45-2	130000		uG/kG					RG	I	10
146602	01.SB021	07-08	SO	ANIONS		Fluoride	16984-48-8	380000		uG/kG			J		RG	I	10
146602	01.SB021	07-08	SO	ANIONS		Phosphate	14265-44-2	650000		uG/kG					RG	I	10
147013	01.SB021	11-17	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	360		uG/kG			J	Z*10	RG	III	9
147013	01.SB021	11-17	SO	BNA		N-Nitrosodiphenylami	86-30-6	41		uG/kG			J	Z*10	RG	III	9
147113	01.SB021	11-17	SO	BNA		Butyl benzyl phthala	85-68-7	370		uG/kG			J	Z*10	RG	III	9
147113	01.SB021	11-17	SO	BNA		N-Nitrosodiphenylami	86-30-6	97		uG/kG			J	Z*10	RG	III	9
147113	01.SB021	11-17	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	90		uG/kG			J	Z*10	RG	III	9
147013	01.SB021	11-17	SO	BNA		Butyl benzyl phthala	85-68-7	88		uG/kG			J	Z*10	RG	III	9
147114	01.SB021	11-17	SO	METALS		Arsenic	7440-38-2	2400		uG/kG		BN	J	Q	RG	III	2
147114	01.SB021	11-17	SO	METALS		Beryllium	7440-41-7	650		uG/kG		B			RG	III	2
147114	01.SB021	11-17	SO	METALS		Chromium	7440-47-3	19700		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Arsenic	7440-38-2	6000		uG/kG		N	J	Q	RG	III	2
147114	01.SB021	11-17	SO	METALS		Cobalt	7440-48-4	6600		uG/kG		B			RG	III	2
147114	01.SB021	11-17	SO	METALS		Potassium	7440-09-7	724000		uG/kG		B			RG	III	2
147114	01.SB021	11-17	SO	METALS		Nickel	7440-02-0	8900		uG/kG		B			RG	III	2
147114	01.SB021	11-17	SO	METALS		Manganese	7439-96-5	497000		uG/kG		*	J	E	RG	III	2
147114	01.SB021	11-17	SO	METALS		Magnesium	7439-95-4	469000		uG/kG		B			RG	III	2
147014	01.SB021	11-17	SO	METALS		Manganese	7439-96-5	1150000		uG/kG		*	J	E	RG	III	2
147014	01.SB021	11-17	SO	METALS		Magnesium	7439-95-4	1200000		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Lead	7439-92-1	31900		uG/kG		*	J	E	RG	III	2
147014	01.SB021	11-17	SO	METALS		Iron	7439-89-6	33100000		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Cobalt	7440-48-4	16400		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Chromium	7440-47-3	20800		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Calcium	7440-70-2	6350000		uG/kG		*	J	E	RG	III	2
147014	01.SB021	11-17	SO	METALS		Beryllium	7440-41-7	870		uG/kG		B			RG	III	2
147114	01.SB021	11-17	SO	METALS		Zinc	7440-66-6	28800		uG/kG					RG	III	2
147114	01.SB021	11-17	SO	METALS		Vanadium	7440-62-2	33600		uG/kG					RG	III	2
147114	01.SB021	11-17	SO	METALS		Thallium	7440-28-0	580		uG/kG		B			RG	III	2
147114	01.SB021	11-17	SO	METALS		Silver	7440-22-4	800		uG/kG		B			RG	III	2
147114	01.SB021	11-17	SO	METALS		Aluminum	7429-90-5	10600000		uG/kG					RG	III	2
147114	01.SB021	11-17	SO	METALS		Lead	7439-92-1	15400		uG/kG		*	J	E	RG	III	2
147114	01.SB021	11-17	SO	METALS		Iron	7439-89-6	37200000		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Antimony	7440-36-0	4400		uG/kG		BN	J	Q	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
147014	01.SB021	11-17	SO	METALS		Aluminum	7429-90-5	15700000		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Zinc	7440-66-6	37900		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Vanadium	7440-62-2	37300		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Potassium	7440-09-7	854000		uG/kG					RG	III	2
147014	01.SB021	11-17	SO	METALS		Nickel	7440-02-0	14200		uG/kG		B			RG	III	2
147014	01.SB021	11-17	SO	METALS		Barium	7440-39-3	63500		uG/kG					RG	III	2
147114	01.SB021	11-17	SO	METALS		Calcium	7440-70-2	2800000		uG/kG					RG	III	2
147114	01.SB021	11-17	SO	METALS		Barium	7440-39-3	31900		uG/kG		*	J	E	RG	III	2
147116	01.SB021	11-17	SO	RAD		GAMMA 0860.94 KEV	NOT DEFINED	.196	.111	pCi/G		B			RG	III	2
147116	01.SB021	11-17	SO	RAD		Ra-226	13982-63-3	.76	.32	pCi/G			J	N	RG	III	11
147116	01.SB021	11-17	SO	RAD		Bi-212	14913-49-6	1.23	1.06	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		Pb-214	01-00002	.61	.37	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		Th-232	7440-29-1	.88	.29	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		GAMMA 0077.85 KEV	NOT DEFINED	.241	.171	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		Pu-239/240	0-013	.01	.02	pCi/G			J	N	RG	III	11
147016	01.SB021	11-17	SO	RAD		Pu-238	13981-16-3	.002	.02	pCi/G			UJ	E	RG	I	11
147016	01.SB021	11-17	SO	RAD		Am-241	14596-10-2	.03	.07	pCi/G			UJ	E	RG	I	11
147116	01.SB021	11-17	SO	RAD		Pu-239/240	0-013	.01	.02	pCi/G			UJ	E	RG	I	11
147116	01.SB021	11-17	SO	RAD		Pu-238	13981-16-3	.05		pCi/G		U	U		RG	I	11
147116	01.SB021	11-17	SO	RAD		Am-241	14596-10-2	.003	.04	pCi/G			UJ	E	RG	I	11
147116	01.SB021	11-17	SO	RAD		Total Radioactive St	01-00018	.53	.25	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		Th-228	14274-82-9	1.24	.36	pCi/G			J		RG	III	11
147116	01.SB021	11-17	SO	RAD		Th-230	14269-63-7	.92	.24	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		U-234	13966-29-5	.87	.3	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		U-235	15117-96-1	.04	.07	pCi/G			UJ	E	RG	III	11
147116	01.SB021	11-17	SO	RAD		U-238	7440-61-1	1.01	.33	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		Beta particle	12587-47-2	21.5	5.9	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		Alpha particle	12587-46-1	26.8	7.3	pCi/G			J		RG	III	11
147016	01.SB021	11-17	SO	RAD		Alpha particle	12587-46-1	25.7	7.2	pCi/G			J		RG	III	11
147016	01.SB021	11-17	SO	RAD		GAMMA 0655.78 KEV	NOT DEFINED	.132	.084	pCi/G			J	N	RG	III	11
147016	01.SB021	11-17	SO	RAD		GAMMA 0078.30 KEV	NOT DEFINED	.318	.193	pCi/G			J	N	RG	III	11
147016	01.SB021	11-17	SO	RAD		Tl-208	01-00004	.38	.22	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		Pb-214	01-00002	.83	.41	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		K-40	13966-00-2	9.5	3.58	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		Ra-228	15262-20-1	1.02	.59	pCi/G			J		RG	III	11
147016	01.SB021	11-17	SO	RAD		Ra-226	13982-63-3	.69	.36	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		Total Radioactive St	01-00018	.26	.23	pCi/G			UJ		RG	III	11
147016	01.SB021	11-17	SO	RAD		Th-228	14274-82-9	1.14	.37	pCi/G			J		RG	III	11
147016	01.SB021	11-17	SO	RAD		Th-230	14269-63-7	1.02	.25	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		Th-232	7440-29-1	1.36	.3	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		U-234	13966-29-5	.88	.31	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		U-235	15117-96-1	.07	.08	pCi/G			UJ	E	RG	III	11
147016	01.SB021	11-17	SO	RAD		U-238	7440-61-1	1.11	.35	pCi/G					RG	III	11
147016	01.SB021	11-17	SO	RAD		Beta particle	12587-47-2	22.6	5.6	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		GAMMA 0596.24 KEV	NOT DEFINED	.15	.09	pCi/G			J	N	RG	III	11
147116	01.SB021	11-17	SO	RAD		K-40	13966-00-2	8.82	3.17	pCi/G					RG	III	11
147116	01.SB021	11-17	SO	RAD		Ra-228	15262-20-1	.78		pCi/G		U	UJ		RG	III	11
147111	01.SB021	15-17	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J	*4	RG	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
147707	01.SB021	17-19	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J	*4	RG	III	7
147713	01.SB021	17-20	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	38		uG/kG		J	J	Z	RG	III	9
147713	01.SB021	17-20	SO	BNA		N-Nitrosodiphenylami	86-30-6	58		uG/kG			J	Z*10	RG	III	9
147714	01.SB021	17-20	SO	METALS		Arsenic	7440-38-2	5000		uG/kG		N	J	Q	RG	III	2
147714	01.SB021	17-20	SO	METALS		Calcium	7440-70-2	44600000		uG/kG		*	J	E	RG	III	2
147714	01.SB021	17-20	SO	METALS		Cobalt	7440-48-4	13300		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Vanadium	7440-62-2	24400		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Thallium	7440-28-0	500		uG/kG		B			RG	III	2
147714	01.SB021	17-20	SO	METALS		Potassium	7440-09-7	963000		uG/kG		B			RG	III	2
147714	01.SB021	17-20	SO	METALS		Nickel	7440-02-0	11100		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Manganese	7439-96-5	940000		uG/kG		*	J	E	RG	III	2
147714	01.SB021	17-20	SO	METALS		Magnesium	7439-95-4	3010000		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Lead	7439-92-1	18900		uG/kG		*	J	C,E,*	RG	III	2
147714	01.SB021	17-20	SO	METALS		Iron	7439-89-6	22700000		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Aluminum	7429-90-5	11600000		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Zinc	7440-66-6	29400		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Chromium	7440-47-3	17800		uG/kG					RG	III	2
147714	01.SB021	17-20	SO	METALS		Beryllium	7440-41-7	730		uG/kG		B			RG	III	2
147714	01.SB021	17-20	SO	METALS		Barium	7440-39-3	115000		uG/kG					RG	III	2
147716	01.SB021	17-20	SO	RAD		Total Radioactive St	01-00018	4.14	.68	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Cs-137	10045-97-3	.26	.23	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Pb-214	01-00002	.55	.26	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		K-40	13966-00-2	7.96	4.32	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Pu-239/240	0-013	.01	.01	pCi/G			UJ	E	RG	I	11
147716	01.SB021	17-20	SO	RAD		Th-228	14274-82-9	1.36	.3	pCi/G			J		RG	III	11
147716	01.SB021	17-20	SO	RAD		Th-230	14269-63-7	.84	.24	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Th-232	7440-29-1	.89	.2	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		U-234	13966-29-5	.94	.28	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	E	RG	III	11
147716	01.SB021	17-20	SO	RAD		U-238	7440-61-1	1.3	.34	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Beta particle	12587-47-2	33	7.2	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		GAMMA 0186.17 KEV	NOT DEFINED	.109	.108	pCi/G			J	N	RG	III	11
147716	01.SB021	17-20	SO	RAD		GAMMA 0148.90 KEV	NOT DEFINED	.146	.117	pCi/G			J	N	RG	III	11
147716	01.SB021	17-20	SO	RAD		Tl-208	01-00004	.31	.21	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Pu-238	13981-16-3	.03		pCi/G		U	U		RG	I	11
147716	01.SB021	17-20	SO	RAD		Am-241	14596-10-2	.13		pCi/G		U	U		RG	I	11
147716	01.SB021	17-20	SO	RAD		Alpha particle	12587-46-1	25	6.8	pCi/G			J		RG	III	11
147716	01.SB021	17-20	SO	RAD		Bi-214	01-00020	.81	.42	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Ra-226	13982-63-3	.81	.42	pCi/G					RG	III	11
147716	01.SB021	17-20	SO	RAD		Ra-228	15262-20-1	.81	.56	pCi/G			J		RG	III	11
146702	01.SB021	21-23	SO	ANIONS		Sulfate	12143-45-2	87000		uG/kG					RG	I	10
146702	01.SB021	21-23	SO	ANIONS		Fluoride	16984-48-8	550000		uG/kG			J		RG	I	10
146702	01.SB021	21-23	SO	ANIONS		Phosphate	14265-44-2	950000		uG/kG					RG	I	10
140908	01.SB022	00-02	SO	VOC		Chloroform	67-66-3	10		uG/kG			J	*	RG	III	7
140908	01.SB022	00-02	SO	VOC		Methylene chloride	75-09-2	71		uG/kG		B			RG	III	7
40914	01.SB022	00-06	SO	METALS		Vanadium	7440-62-2	24200		uG/kG					RG	III	2
40914	01.SB022	00-06	SO	METALS		Cobalt	7440-48-4	9500		uG/kG		B			RG	III	2
40914	01.SB022	00-06	SO	METALS		Chromium	7440-47-3	16200		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
140914	01.SB022	00-06	SO	METALS		Arsenic	7440-38-2	2700		uG/kG		N+	J	Q,D,*	RG	III	2
140914	01.SB022	00-06	SO	METALS		Aluminum	7429-90-5	15700000		uG/kG					RG	III	2
140914	01.SB022	00-06	SO	METALS		Potassium	7440-09-7	1460000		uG/kG					RG	III	2
140914	01.SB022	00-06	SO	METALS		Nickel	7440-02-0	9000		uG/kG		B			RG	III	2
140914	01.SB022	00-06	SO	METALS		Manganese	7439-96-5	217000		uG/kG		*	J	E	RG	III	2
140914	01.SB022	00-06	SO	METALS		Magnesium	7439-95-4	2000000		uG/kG					RG	III	2
140914	01.SB022	00-06	SO	METALS		Lead	7439-92-1	26800		uG/kG		*	J	E	RG	III	2
140914	01.SB022	00-06	SO	METALS		Iron	7439-89-6	30100000		uG/kG					RG	III	2
140914	01.SB022	00-06	SO	METALS		Beryllium	7440-41-7	550		uG/kG		B			RG	III	2
140914	01.SB022	00-06	SO	METALS		Barium	7440-39-3	29800		uG/kG		B			RG	III	2
140914	01.SB022	00-06	SO	METALS		Copper	7440-50-8	24600		uG/kG					RG	III	2
140914	01.SB022	00-06	SO	METALS		Zinc	7440-66-6	34000		uG/kG					RG	III	2
140914	01.SB022	00-06	SO	METALS		Calcium	7440-70-2	6380000		uG/kG		*	J	E	RG	III	2
140916	01.SB022	00-06	SO	RAD		GAMMA 0119.96 KEV	NOT DEFINED	.086	.081	pCi/G			J	N	RG	III	11
140916	01.SB022	00-06	SO	RAD		GAMMA 0719.76 KEV	NOT DEFINED	.171	.122	pCi/G			J	N	RG	III	11
140916	01.SB022	00-06	SO	RAD		GAMMA 1281.32 KEV	NOT DEFINED	.11	.107	pCi/G			J	N	RG	III	11
140916	01.SB022	00-06	SO	RAD		Cs-137	10045-97-3	2.02	.3	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Bi-212	14913-49-6	1.21	.89	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Th-228	14274-82-9	1.33	.24	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Th-230	14269-63-7	.92	.19	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Th-232	7440-29-1	1.39	.24	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Beta particle	12587-47-2	54.6	10.1	pCi/G			J		RG	III	11
140916	01.SB022	00-06	SO	RAD		Alpha particle	12587-46-1	26.1	7.1	pCi/G			J		RG	III	11
140916	01.SB022	00-06	SO	RAD		Ra-228	15262-20-1	.88	.48	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Ra-226	13982-63-3	.79	.3	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD	EXTRACTI	Tritium	10028-17-8	.22	.02	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Total Radioactive St	01-00018	4.03	.56	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		U-234	13966-29-5	.86	.33	pCi/G			J		RG	III	11
140916	01.SB022	00-06	SO	RAD		U-235	15117-96-1	.06	.08	pCi/G			UJ	E	RG	III	11
140916	01.SB022	00-06	SO	RAD		U-238	7440-61-1	1.2	.4	pCi/G			J		RG	III	11
140916	01.SB022	00-06	SO	RAD		Tl-208	01-00004	.33	.18	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Th-234	15065-10-8	3.06	2.59	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Pb-214	01-00002	.57	.32	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		Pu-238	13981-16-3	.06	.1	pCi/G			UJ	E	RG	I	11
140916	01.SB022	00-06	SO	RAD		Pu-239/240	0-013	.32	.2	pCi/G					RG	I	11
140916	01.SB022	00-06	SO	RAD		K-40	13966-00-2	26.95	4.44	pCi/G					RG	III	11
140916	01.SB022	00-06	SO	RAD		GAMMA 0873.85 KEV	NOT DEFINED	.099	.089	pCi/G			J	N	RG	III	11
140916	01.SB022	00-06	SO	RAD		GAMMA 0313.82 KEV	NOT DEFINED	.102	.06	pCi/G			J	N	RG	III	11
140916	01.SB022	00-06	SO	RAD		GAMMA 0270.29 KEV	NOT DEFINED	.124	.094	pCi/G			J	N	RG	III	11
140916	01.SB022	00-06	SO	RAD		GAMMA 0300.96 KEV	NOT DEFINED	.109	.058	pCi/G			J	N	RG	III	11
146102	01.SB022	08-11	SO	ANIONS		Fluoride	16984-48-8	480000		uG/kG					RG	I	10
146102	01.SB022	08-11	SO	ANIONS		Phosphate	14265-44-2	650000		uG/kG					RG	I	10
146102	01.SB022	08-11	SO	ANIONS		Sulfate	12143-45-2	53000		uG/kG					RG	I	10
146414	01.SB022	19-20.3	SO	METALS		Aluminum	7429-90-5	14000000		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Iron	7439-89-6	43900000		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Lead	7439-92-1	18400		uG/kG		*	J	C,E,*	RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Magnesium	7439-95-4	1530000		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Manganese	7439-96-5	539000		uG/kG		*	J	E	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
146414	01.SB022	19-20.3	SO	METALS		Nickel	7440-02-0	13000		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Potassium	7440-09-7	1040000		uG/kG		B			RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Vanadium	7440-62-2	32000		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Zinc	7440-66-6	34800		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Arsenic	7440-38-2	4900		uG/kG		N	J	Q	RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Barium	7440-39-3	86400		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Beryllium	7440-41-7	780		uG/kG		B			RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Calcium	7440-70-2	16800000		uG/kG		*	J	E	RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Chromium	7440-47-3	20100		uG/kG					RG	III	2
146414	01.SB022	19-20.3	SO	METALS		Cobalt	7440-48-4	8600		uG/kG		B			RG	III	2
146416	01.SB022	19-20.3	SO	RAD		Ac-228	01-00021	.81	.61	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Bi-212	14913-49-6	.87	.76	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Bi-214	01-00020	.6	.29	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Tl-208	01-00004	.37	.17	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		GAMMA 0300.57 KEV	NOT DEFINED	.11	.07	pCi/G			J	N	RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Pu-238	13981-16-3	.01	.02	pCi/G			UJ	E	RG	I	11
146416	01.SB022	19-20.3	SO	RAD		Pu-239/240	0-013	.002	.02	pCi/G			UJ	E	RG	I	11
146416	01.SB022	19-20.3	SO	RAD		Ra-226	13982-63-3	.6	.29	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Th-232	7440-29-1	1.08	.19	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		U-235	15117-96-1	.04	.06	pCi/G			UJ	E	RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Pb-214	01-00002	.56	.25	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		U-238	7440-61-1	.93	.3	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Total Radioactive St	01-00018	12.44	1.55	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Th-228	14274-82-9	1.22	.24	pCi/G			J		RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Th-230	14269-63-7	.87	.17	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		U-234	13966-29-5	1.18	.34	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Beta particle	12587-47-2	52.5	9.8	pCi/G					RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Ra-228	15262-20-1	.98	.45	pCi/G			J		RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Alpha particle	12587-46-1	25.1	7.1	pCi/G			J		RG	III	11
146416	01.SB022	19-20.3	SO	RAD		Tc-99	14133-76-7	.1	.36	pCi/G			UJ	E	RG	I	11
146416	01.SB022	19-20.3	SO	RAD		Am-241	14596-10-2	.02	.06	pCi/G			UJ	E	RG	I	11
146416	01.SB022	19-20.3	SO	RAD		GAMMA 0186.63 KEV	NOT DEFINED	.13	.09	pCi/G			J	N	RG	III	11
146416	01.SB022	19-20.3	SO	RAD		K-40	13966-00-2	9.36	2.74	pCi/G					RG	III	11
146408	01.SB022	19-20.3	SO	VOC		Acetone	67-64-1	30		uG/kG			J	*	RG	III	7
146408	01.SB022	19-20.3	SO	VOC		Chloroform	67-66-3	6		uG/kG		J	J	*	RG	III	7
134002	01.SB024	09-10	SO	ANIONS		Fluoride	16984-48-8	590		uG/kG				Z	RG	II	10
134002	01.SB024	09-10	SO	ANIONS		Sulfate	12143-45-2	54860		uG/kG				Z	RG	II	10
134002	01.SB024	09-10	SO	ANIONS		Nitrate	14797-55-8	1100		uG/kG				Z	RG	II	10
133414	01.SB024	10-15	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	III	2
133414	01.SB024	10-15	SO	METALS		Arsenic	7440-38-2	4600		uG/kG		N	J	Q	RG	III	2
133414	01.SB024	10-15	SO	METALS		Potassium	7440-09-7	1090000		uG/kG		B			RG	III	2
133414	01.SB024	10-15	SO	METALS		Iron	7439-89-6	27700000		uG/kG		*			RG	III	2
133414	01.SB024	10-15	SO	METALS		Barium	7440-39-3	73300		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Sodium	7440-23-5	74500		uG/kG		B			RG	III	2
133414	01.SB024	10-15	SO	METALS		Silver	7440-22-4	7200		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Nickel	7440-02-0	20900		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Manganese	7439-96-5	509000		uG/kG		*			RG	III	2
133414	01.SB024	10-15	SO	METALS		Magnesium	7439-95-4	4060000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
133414	01.SB024	10-15	SO	METALS		Aluminum	7429-90-5	12600000		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Cadmium	7440-43-9	2200		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Lead	7439-92-1	16300		uG/kG		*	J	Q	RG	III	2
133414	01.SB024	10-15	SO	METALS		Calcium	7440-70-2	73800000		uG/kG		*			RG	III	2
133414	01.SB024	10-15	SO	METALS		Zinc	7440-66-6	44400		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Copper	7440-50-8	16900		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Vanadium	7440-62-2	23900		uG/kG					RG	III	2
133414	01.SB024	10-15	SO	METALS		Cobalt	7440-48-4	12300		uG/kG		B			RG	III	2
133414	01.SB024	10-15	SO	METALS		Chromium	7440-47-3	22800		uG/kG					RG	III	2
133416	01.SB024	10-15	SO	RAD		U-238	7440-61-1	.812	.186	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		Beta particle	12587-47-2	15.8	4.9	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		Alpha particle	12587-46-1	10.4	6.5	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
133416	01.SB024	10-15	SO	RAD		Sr-90	10098-97-2	.979	.325	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		U-234	13966-29-5	.857	.192	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
133416	01.SB024	10-15	SO	RAD		Ra-226	13982-63-3	.892	.085	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		Th-230	14269-63-7	1.14	.44	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		Th-228	14274-82-9	1.55	.53	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
133416	01.SB024	10-15	SO	RAD		Ra-228	15262-20-1	1.45	.15	pCi/G					RG	I	11
133416	01.SB024	10-15	SO	RAD		Th-232	7440-29-1	.815	.375	pCi/G					RG	I	11
134502	01.SB024	15-16.8	SO	ANIONS		Fluoride	16984-48-8	960		uG/kG				Z	RG	II	10
134502	01.SB024	15-16.8	SO	ANIONS		Chloride	16887-00-6	2500		uG/kG				Z	RG	II	10
134502	01.SB024	15-16.8	SO	ANIONS		Nitrate	14797-55-8	2350		uG/kG				Z	RG	II	10
134502	01.SB024	15-16.8	SO	ANIONS		Sulfate	12143-45-2	83940		uG/kG				Z	RG	II	10
094202	01.SB025	05-06	SO	ANIONS		Fluoride	16984-48-8	630		uG/kG					RG	II	10
094202	01.SB025	05-06	SO	ANIONS		Chloride	16887-00-6	1340		uG/kG					RG	II	10
094202	01.SB025	05-06	SO	ANIONS		Sulfate	12143-45-2	11320		uG/kG			J	E	RG	II	10
105605	01.SB025	08-10	SO	VOC		Methylene chloride	75-09-2	4		uG/kG		J	J		RG	III	7
105605	01.SB025	08-10	SO	VOC		Acetone	67-64-1	8		uG/kG		J	J	C	RG	III	7
105613	01.SB025	08-12	SO	METALS		Nickel	7440-02-0	13600		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	III	2
105613	01.SB025	08-12	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Cobalt	7440-48-4	14100		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Copper	7440-50-8	11500		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Chromium	7440-47-3	20400		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Sodium	7440-23-5	57500		uG/kG		B			RG	III	2
105613	01.SB025	08-12	SO	METALS		Barium	7440-39-3	100000		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Antimony	7440-36-0	7400		uG/kG		BN	J	Q	RG	III	2
105613	01.SB025	08-12	SO	METALS		Silver	7440-22-4	4500		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Vanadium	7440-62-2	22500		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Zinc	7440-66-6	29800		uG/kG		EN	J	QA	RG	III	2
105613	01.SB025	08-12	SO	METALS		Calcium	7440-70-2	25900000		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Lead	7439-92-1	23300		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Potassium	7440-09-7	506000		uG/kG		B			RG	III	2
105613	01.SB025	08-12	SO	METALS		Arsenic	7440-38-2	4000		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Aluminum	7429-90-5	10600000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
105613	01.SB025	08-12	SO	METALS		Iron	7439-89-6	23600000		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Magnesium	7439-95-4	1610000		uG/kG					RG	III	2
105613	01.SB025	08-12	SO	METALS		Manganese	7439-96-5	1010000		uG/kG		N	J	Q	RG	III	2
105614	01.SB025	08-12	SO	RAD		U-234	13966-29-5	1.03	.2	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
105614	01.SB025	08-12	SO	RAD		Sr-90	10098-97-2	1.78	.41	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
105614	01.SB025	08-12	SO	RAD		Ra-226	13982-63-3	.886	.127	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Ra-228	15262-20-1	1.34	.21	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Alpha particle	12587-46-1	16.8	9.2	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Beta particle	12587-47-2	16.9	5.6	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Th-232	7440-29-1	.989	.216	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Th-230	14269-63-7	.88	.201	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		Th-228	14274-82-9	1.25	.25	pCi/G					RG	I	11
105614	01.SB025	08-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
105614	01.SB025	08-12	SO	RAD		U-238	7440-61-1	.786	.172	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
106314	01.SB025	16-17	SO	RAD		U-238	7440-61-1	1.47	.19	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		U-234	13966-29-5	52.6	5.5	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
106314	01.SB025	16-17	SO	RAD		Th-228	14274-82-9	1.34	.4	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Ra-228	15262-20-1	1.5		pCi/G		U	U		RG	I	11
106314	01.SB025	16-17	SO	RAD		Beta particle	12587-47-2	13300	2700	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Sr-90	10098-97-2	5900	590	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Am-241	14596-10-2	5.7	1.15	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
106314	01.SB025	16-17	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
106314	01.SB025	16-17	SO	RAD		Ra-226	13982-63-3	2.3		pCi/G		U	U		RG	I	11
106314	01.SB025	16-17	SO	RAD		Alpha particle	12587-46-1	1380	280	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Co-60	10198-40-0	27	2	pCi/G					RG	I	11
106314	01.SB025	16-17	SO	RAD		Cs-137	10045-97-3	6860	690	pCi/G					RG	I	11
106513	01.SB026	00-05	SO	METALS		Lead	7439-92-1	32600		uG/kG		N	J	Q	RG	III	2
106513	01.SB026	00-05	SO	METALS		Silver	7440-22-4	2700		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Iron	7439-89-6	29100000		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Cobalt	7440-48-4	98800		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Potassium	7440-09-7	705000		uG/kG		B			RG	III	2
106513	01.SB026	00-05	SO	METALS		Barium	7440-39-3	16200		uG/kG		BE	J	A	RG	III	2
106513	01.SB026	00-05	SO	METALS		Beryllium	7440-41-7	212000		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Cadmium	7440-43-9	2900		uG/kG		*		E	RG	III	2
106513	01.SB026	00-05	SO	METALS		Chromium	7440-47-3	19900		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Antimony	7440-36-0	9900		uG/kG		BN	J	IQ	RG	III	2
106513	01.SB026	00-05	SO	METALS		Sodium	7440-23-5	70300		uG/kG		B			RG	III	2
106513	01.SB026	00-05	SO	METALS		Vanadium	7440-62-2	29400		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Copper	7440-50-8	15500		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Aluminum	7429-90-5	11600000		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Zinc	7440-66-6	36500		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Magnesium	7439-95-4	1380000		uG/kG		*		E	RG	III	2
06513	01.SB026	00-05	SO	METALS		Nickel	7440-02-0	22100		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
106513	01.SB026	00-05	SO	METALS		Manganese	7439-96-5	5800000		uG/kG		N	J	Q	RG	III	2
106513	01.SB026	00-05	SO	METALS		Calcium	7440-70-2	7370000		uG/kG					RG	III	2
106513	01.SB026	00-05	SO	METALS		Arsenic	7440-38-2	6500		uG/kG		N	J	Q	RG	III	2
106514	01.SB026	00-05	SO	RAD		Cs-137	10045-97-3	2.53	.36	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Th-228	14274-82-9	1.25	.28	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Th-232	7440-29-1	.677	.195	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		U-238	7440-61-1	.896	.214	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Alpha particle	12587-46-1	12.6	7.1	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Beta particle	12587-47-2	20.9	6.3	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Sr-90	10098-97-2	.93	.237	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
106514	01.SB026	00-05	SO	RAD		U-234	13966-29-5	.924	.218	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
106514	01.SB026	00-05	SO	RAD		Th-230	14269-63-7	1.48	.32	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Ra-226	13982-63-3	.685	.089	pCi/G					RG	I	11
106514	01.SB026	00-05	SO	RAD		Ra-228	15262-20-1	1.12	.15	pCi/G					RG	I	11
105902	01.SB026	09-11	SO	ANIONS		Sulfate	12143-45-2	22470		uG/kG				Z	RG	II	10
105902	01.SB026	09-11	SO	ANIONS		Nitrate	14797-55-8	1320		uG/kG				Z	RG	II	10
105902	01.SB026	09-11	SO	ANIONS		Chloride	16887-00-6	620		uG/kG				Z	RG	II	10
105902	01.SB026	09-11	SO	SULFIDE		Sulfide	18496-25-8	11780		uG/kG			J	Q Z	RG	II	10
111615	01.SB026	11-13	SO	METALS		Barium	7440-39-3	93500		uG/kG		E	J	A	RG	III	2
111615	01.SB026	11-13	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
111615	01.SB026	11-13	SO	METALS		Cadmium	7440-43-9	2800		uG/kG		*			RG	III	2
111615	01.SB026	11-13	SO	METALS		Chromium	7440-47-3	23700		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Cobalt	7440-48-4	16000		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Copper	7440-50-8	12500		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Antimony	7440-36-0	11400		uG/kG		BN	J	IQ	RG	III	2
111615	01.SB026	11-13	SO	METALS		Sodium	7440-23-5	88700		uG/kG		B			RG	III	2
111615	01.SB026	11-13	SO	METALS		Silver	7440-22-4	4600		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Nickel	7440-02-0	17500		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Manganese	7439-96-5	1290000		uG/kG		N	J	Q	RG	III	2
111615	01.SB026	11-13	SO	METALS		Vanadium	7440-62-2	26700		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Magnesium	7439-95-4	4730000		uG/kG		*			RG	III	2
111615	01.SB026	11-13	SO	METALS		Iron	7439-89-6	28000000		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Aluminum	7429-90-5	12700000		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Lead	7439-92-1	22900		uG/kG		N	J	Q	RG	III	2
111615	01.SB026	11-13	SO	METALS		Calcium	7440-70-2	22600000		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Zinc	7440-66-6	33700		uG/kG					RG	III	2
111615	01.SB026	11-13	SO	METALS		Potassium	7440-09-7	689000		uG/kG		B			RG	III	2
111615	01.SB026	11-13	SO	METALS		Arsenic	7440-38-2	3200		uG/kG		N	J	Q	RG	III	2
111616	01.SB026	11-13	SO	RAD		Th-230	14269-63-7	.878	.263	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		Ra-228	15262-20-1	1.16	.14	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		Th-232	7440-29-1	1.05	.29	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		Alpha particle	12587-46-1	11.8	6.9	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
111616	01.SB026	11-13	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
111616	01.SB026	11-13	SO	RAD		U-238	7440-61-1	4.39	.66	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		U-234	13966-29-5	4.42	.66	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
111616	01.SB026	11-13	SO	RAD		Sr-90	10098-97-2	.627	.203	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		Th-228	14274-82-9	1.05	.29	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
111616	01.SB026	11-13	SO	RAD		Beta particle	12587-47-2	19.2	5.9	pCi/G					RG	I	11
111616	01.SB026	11-13	SO	RAD		Ra-226	13982-63-3	.757	.084	pCi/G					RG	I	11
117314	01.SB026	13-15	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B	J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Vanadium	7440-62-2	27800		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Cadmium	7440-43-9	2400		uG/kG		*	J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Chromium	7440-47-3	25900		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Copper	7440-50-8	17800		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Cobalt	7440-48-4	20100		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Zinc	7440-66-6	40000		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Lead	7439-92-1	2600		uG/kG		N	J	Q*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Calcium	7440-70-2	26200000		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Potassium	7440-09-7	717000		uG/kG		B	J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Sodium	7440-23-5	64300		uG/kG		B	J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Barium	7440-39-3	88300		uG/kG		E	J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Silver	7440-22-4	5000		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Nickel	7440-02-0	18500		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Manganese	7439-96-5	867000		uG/kG		N	J	Q*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Magnesium	7439-95-4	2170000		uG/kG		*	J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Iron	7439-89-6	31800000		uG/kG			J	*	RG	III	2
117314	01.SB026	13-15	SO	METALS		Aluminum	7429-90-5	13300000		uG/kG			J	*	RG	III	2
117316	01.SB026	13-15	SO	RAD		Alpha particle	12587-46-1	9.7		pCi/G		U	U		RG	I	11
117316	01.SB026	13-15	SO	RAD		Th-232	7440-29-1	1.33	.4	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
117316	01.SB026	13-15	SO	RAD		Ra-228	15262-20-1	1.16	.4	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
117316	01.SB026	13-15	SO	RAD		U-238	7440-61-1	.806	.175	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		Th-230	14269-63-7	1.81	.49	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		U-234	13966-29-5	1.2	.23	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		Sr-90	10098-97-2	727	74	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		Beta particle	12587-47-2	1180	240	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		Ra-226	13982-63-3	.637	.181	pCi/G					RG	I	11
117316	01.SB026	13-15	SO	RAD		Th-228	14274-82-9	1.43	.42	pCi/G					RG	I	11
116814	01.SB026	15-17	SO	METALS		Cobalt	7440-48-4	14700		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Copper	7440-50-8	17700		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Arsenic	7440-38-2	1600		uG/kG		BWN	J	Q P	RG	III	2
116814	01.SB026	15-17	SO	METALS		Lead	7439-92-1	6100		uG/kG		N	J	Q	RG	III	2
116814	01.SB026	15-17	SO	METALS		Calcium	7440-70-2	58000000		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Magnesium	7439-95-4	3270000		uG/kG		*			RG	III	2
116814	01.SB026	15-17	SO	METALS		Iron	7439-89-6	32100000		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Aluminum	7429-90-5	13100000		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Vanadium	7440-62-2	28100		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Zinc	7440-66-6	39100		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Mercury	7439-97-6	1800		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Manganese	7439-96-5	614000		uG/kG		N	J	Q	RG	III	2
116814	01.SB026	15-17	SO	METALS		Nickel	7440-02-0	20700		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
116814	01.SB026	15-17	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	III	2
116814	01.SB026	15-17	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		*			RG	III	2
116814	01.SB026	15-17	SO	METALS		Chromium	7440-47-3	27300		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Barium	7440-39-3	68200		uG/kG		E	J	A	RG	III	2
116814	01.SB026	15-17	SO	METALS		Sodium	7440-23-5	67600		uG/kG		B			RG	III	2
116814	01.SB026	15-17	SO	METALS		Silver	7440-22-4	6600		uG/kG					RG	III	2
116814	01.SB026	15-17	SO	METALS		Potassium	7440-09-7	888000		uG/kG		B			RG	III	2
116816	01.SB026	15-17	SO	RAD		Alpha particle	12587-46-1	2570	650	pCi/G			J		RG	I	11
116816	01.SB026	15-17	SO	RAD		U-234	13966-29-5	591	115	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
116816	01.SB026	15-17	SO	RAD		Th-232	7440-29-1	.617	.144	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		U-238	7440-61-1	7.6	2.53	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		Sr-90	10098-97-2	35300	3500	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		Th-230	14269-63-7	.459	.121	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		Th-228	14274-82-9	7.87	1.04	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		U-235/236	0-012	1.93	1.28	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		Beta particle	12587-47-2	62500	12500	pCi/G					RG	I	11
116816	01.SB026	15-17	SO	RAD		Cs-137	10045-97-3	1.6		pCi/G		U	U		RG	I	11
116816	01.SB026	15-17	SO	RAD		Ra-226	13982-63-3	2.5		pCi/G		U	U		RG	I	11
116816	01.SB026	15-17	SO	RAD		Ra-228	15262-20-1	5.8		pCi/G		U	U		RG	I	11
116807	01.SB026	15-17	SO	VOC		Trichloroethene	79-01-6	6		uG/kG		J	J		RG	III	7
112402	01.SB026	17-18	SO	ANIONS		Sulfate	12143-45-2	40010		uG/kG				Z	RG	I	10
112402	01.SB026	17-18	SO	ANIONS		Bromide	24959-67-9	8660		uG/kG				Z	RG	I	10
112402	01.SB026	17-18	SO	ANIONS		Chloride	16887-00-6	5200		uG/kG				Z	RG	I	10
112402	01.SB026	17-18	SO	ANIONS		Nitrate	14797-55-8	113990		uG/kG				Z	RG	I	10
112402	01.SB026	17-18	SO	SULFIDE		Sulfide	18496-25-8	11720		uG/kG				Z	RG	I	10
092704	01.SB029	00-04	SO	METALS		Potassium	7440-09-7	1900000		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Arsenic	7440-38-2	5400		uG/kG		SN	J	Q	RG	III	2
092704	01.SB029	00-04	SO	METALS		Magnesium	7439-95-4	2520000		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Manganese	7439-96-5	373000		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Iron	7439-89-6	26300000		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Aluminum	7429-90-5	13200000		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Calcium	7440-70-2	5780000		uG/kG		*			RG	III	2
092704	01.SB029	00-04	SO	METALS		Vanadium	7440-62-2	22500		uG/kG					RG	III	2
092704	01.SB029	D0-04	SO	METALS		Copper	7440-50-8	16600		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Zinc	7440-66-6	49700		uG/kG		N*	J	E	RG	III	2
092704	01.SB029	00-04	SO	METALS		Lead	7439-92-1	21100		uG/kG		*	J	E	RG	III	2
092704	01.SB029	00-04	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
092704	01.SB029	00-04	SO	METALS		Cadmium	7440-43-9	1500		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Cobalt	7440-48-4	15300		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Sodium	7440-23-5	54200		uG/kG		B			RG	III	2
092704	01.SB029	00-04	SO	METALS		Chromium	7440-47-3	26200		uG/kG		N*	J	QE	RG	III	2
092704	01.SB029	00-04	SO	METALS		Barium	7440-39-3	142000		uG/kG					RG	III	2
092704	01.SB029	00-04	SO	METALS		Nickel	7440-02-0	24600		uG/kG					RG	III	2
092701	01.SB029	00-04	SO	RAD		Th-228	14274-82-9	1.81	.4	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
092701	01.SB029	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
092701	01.SB029	00-04	SO	RAD		Ra-226	13982-63-3	.956	.258	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
092701	01.SB029	00-04	SO	RAD		U-238	7440-61-1	1.04	.25	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Th-230	14269-63-7	.788	.24	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Cs-137	10045-97-3	163	22	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Th-232	7440-29-1	1.66	.38	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		U-234	13966-29-5	1.61	.32	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Alpha particle	12587-46-1	26.5	10.3	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Sr-90	10098-97-2	54	5.5	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Ra-228	15262-20-1	1.85	.35	pCi/G					RG	I	11
092701	01.SB029	00-04	SO	RAD		Beta particle	12587-47-2	267	54	pCi/G					RG	I	11
092804	01.SB029	06-12	SO	METALS		Lead	7439-92-1	23300		uG/kG					RG	III	2
092804	01.SB029	06-12	SO	METALS		Barium	7440-39-3	65200		uG/kG					RG	III	2
092804	01.SB029	06-12	SO	METALS		Copper	7440-50-8	8500		uG/kG					RG	III	2
092804	01.SB029	06-12	SO	METALS		Zinc	7440-66-6	23100		uG/kG		*			RG	III	2
092804	01.SB029	06-12	SO	METALS		Cobalt	7440-48-4	14700		uG/kG					RG	III	2
092804	01.SB029	06-12	SO	METALS		Beryllium	7440-41-7	730		uG/kG		B			RG	III	2
092904	01.SB029	06-12	SO	METALS		Nickel	7440-02-0	13900		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Cadmium	7440-43-9	1500		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Beryllium	7440-41-7	950		uG/kG		B			DU	III	2
092904	01.SB029	06-12	SO	METALS		Barium	7440-39-3	86000		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Sodium	7440-23-5	69800		uG/kG		B			DU	III	2
092904	01.SB029	06-12	SO	METALS		Magnesium	7439-95-4	814000		uG/kG		B			DU	III	2
092904	01.SB029	06-12	SO	METALS		Potassium	7440-09-7	635000		uG/kG		B			DU	III	2
092804	01.SB029	06-12	SO	METALS		Aluminum	7429-90-5	10800000		uG/kG					RG	III	2
092904	01.SB029	06-12	SO	METALS		Zinc	7440-66-6	24100		uG/kG		*			DU	III	2
092904	01.SB029	06-12	SO	METALS		Calcium	7440-70-2	5040000		uG/kG		*	J	E	DU	III	2
092904	01.SB029	06-12	SO	METALS		Vanadium	7440-62-2	29700		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Copper	7440-50-8	8300		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Aluminum	7429-90-5	12300000		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Iron	7439-89-6	24400000		uG/kG		*			DU	III	2
092904	01.SB029	06-12	SO	METALS		Cobalt	7440-48-4	18700		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Chromium	7440-47-3	21000		uG/kG		*			DU	III	2
092904	01.SB029	06-12	SO	METALS		Arsenic	7440-38-2	2900		uG/kG		S			DU	III	2
092904	01.SB029	06-12	SO	METALS		Lead	7439-92-1	13800		uG/kG					DU	III	2
092904	01.SB029	06-12	SO	METALS		Manganese	7439-96-5	2590000		uG/kG		*			DU	III	2
092804	01.SB029	06-12	SO	METALS		Magnesium	7439-95-4	770000		uG/kG		B			RG	III	2
092804	01.SB029	06-12	SO	METALS		Iron	7439-89-6	27200000		uG/kG		*			RG	III	2
092804	01.SB029	06-12	SO	METALS		Potassium	7440-09-7	467000		uG/kG		B			RG	III	2
092804	01.SB029	06-12	SO	METALS		Sodium	7440-23-5	66200		uG/kG		B			RG	III	2
092804	01.SB029	06-12	SO	METALS		Nickel	7440-02-0	12000		uG/kG					RG	III	2
092804	01.SB029	06-12	SO	METALS		Manganese	7439-96-5	980000		uG/kG		*			RG	III	2
092804	01.SB029	06-12	SO	METALS		Calcium	7440-70-2	6760000		uG/kG		*	J	E	RG	III	2
092804	01.SB029	06-12	SO	METALS		Cadmium	7440-43-9	1300		uG/kG					RG	III	2
092804	01.SB029	06-12	SO	METALS		Chromium	7440-47-3	20900		uG/kG		*			RG	III	2
092804	01.SB029	06-12	SO	METALS		Vanadium	7440-62-2	29000		uG/kG					RG	III	2
092804	01.SB029	06-12	SO	METALS		Arsenic	7440-38-2	4200		uG/kG		S			RG	III	2
092901	01.SB029	06-12	SO	RAD		Th-228	14274-82-9	1.36	.36	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		Th-228	14274-82-9	1.19	.3	pCi/G					RG	I	11
092801	01.SB029	06-12	SO	RAD		Ra-226	13982-63-3	.807	.089	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
092901	01.SB029	06-12	SO	RAO		Cs-137	10045-97-3	7.44	1.04	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAO		Sr-90	10098-97-2	9.08	1.03	pCi/G					RG	I	11
092801	01.SB029	06-12	SO	RAD		Th-230	14269-63-7	.768	.231	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAO		Th-230	14269-63-7	.79	.26	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAO		Alpha particle	12587-46-1	14.5	8	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		Alpha particle	12587-46-1	19.6	9.3	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
092901	01.SB029	06-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
092801	01.SB029	06-12	SO	RAD		Ra-224	13233-32-4	1.2	.14	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		Ra-224	13233-32-4	1.34	.18	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		Beta particle	12587-47-2	28	7.5	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		Beta particle	12587-47-2	21.9	6.4	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
092901	01.SB029	06-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
092901	01.SB029	06-12	SO	RAD		Ra-226	13982-63-3	.7	.089	pCi/G					OU	I	11
092801	01.SB029	06-12	SO	RAD		U-238	7440-61-1	.985	.235	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		U-238	7440-61-1	1.43	.32	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		Th-232	7440-29-1	1.38	.33	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		Th-232	7440-29-1	.876	.275	pCi/G					OU	I	11
092801	01.SB029	06-12	SO	RAD		U-234	13966-29-5	.866	.219	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		U-234	13966-29-5	1.64	.34	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		Cs-137	10045-97-3	4.8	.51	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		Sr-90	10098-97-2	9.78	1.11	pCi/G					DU	I	11
092901	01.SB029	06-12	SO	RAD		Ra-228	15262-20-1	1.24	.16	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		Ra-228	15262-20-1	1.49	.17	pCi/G					RG	I	11
092901	01.SB029	06-12	SO	RAD		K-40	13966-00-2	12.8	2	pCi/G					DU	I	11
092801	01.SB029	06-12	SO	RAD		K-40	13966-00-2	13	1.7	pCi/G					RG	I	11
092003	01.SB029	14-16	SO	ANIONS		Sulfate	12143-45-2	16000		uG/kG				*Z	RG	II	10
092003	01.SB029	14-16	SO	SULFIDE		Sulfide	18496-25-8	110000		uG/kG				*Z	RG	II	10
093801	01.SB029	18-19	SO	RAD		Co-60	10198-40-0	.136	.09	pCi/G					RG	I	11
093801	01.SB029	18-19	SO	RAD		Ra-226	13982-63-3	.49		pCi/G		U	U		RG	I	11
093801	01.SB029	18-19	SO	RAD		Cs-137	10045-97-3	42.4	5.8	pCi/G					RG	I	11
093801	01.SB029	18-19	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
093801	01.SB029	18-19	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
093801	01.SB029	18-19	SO	RAD		U-234	13966-29-5	3.59	.54	pCi/G					RG	I	11
093801	01.SB029	18-19	SO	RAD		Beta particle	12587-47-2	23200	4600	pCi/G					RG	I	11
093801	01.SB029	18-19	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
093801	01.SB029	18-19	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
093801	01.SB029	18-19	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
093801	01.SB029	18-19	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
093801	01.SB029	18-19	SO	RAD		Alpha particle	12587-46-1	688	200	pCi/G					RG	I	11
093801	01.SB029	18-19	SO	RAD		Sr-90	10098-97-2	8990	900	pCi/G					RG	I	11
093801	01.SB029	18-19	SO	RAD		Ra-228	15262-20-1	1		pCi/G		U	U		RG	I	11
091503	01.SB030	06-12	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	58		uG/kG		J	J		RG	III	9
091504	01.SB030	06-12	SO	CYANIDE		Cyanide	57-12-5	520		uG/kG		B			RG	III	10
091504	01.SB030	06-12	SO	METALS		Silver	7440-22-4	3300		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Copper	7440-50-8	14500		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Magnesium	7439-95-4	1840000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
091504	01.SB030	06-12	SO	METALS		Iron	7439-89-6	39300000		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Aluminum	7429-90-5	11900000		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Lead	7439-92-1	18100		uG/kG		*	J	Q	RG	III	2
091504	01.SB030	06-12	SO	METALS		Arsenic	7440-38-2	5800		uG/kG		SN	J	Q	RG	III	2
091504	01.SB030	06-12	SO	METALS		Cobalt	7440-48-4	17000		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Chromium	7440-47-3	22400		uG/kG		N*	J	Q	RG	III	2
091504	01.SB030	06-12	SO	METALS		Calcium	7440-70-2	20600000		uG/kG		*			RG	III	2
091504	01.SB030	06-12	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Barium	7440-39-3	118000		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Nickel	7440-02-0	17900		uG/kG					RG	III	2
091504	01.SB030	06-12	SO	METALS		Manganese	7439-96-5	1040000		uG/kG			J	Q	RG	III	2
091504	01.SB030	06-12	SO	METALS		Potassium	7440-09-7	836000		uG/kG		B			RG	III	2
091504	01.SB030	06-12	SO	METALS		Zinc	7440-66-6	31600		uG/kG		N*			RG	III	2
091504	01.SB030	06-12	SO	METALS		Sodium	7440-23-5	45700		uG/kG		B			RG	III	2
091504	01.SB030	06-12	SO	METALS		Vanadium	7440-62-2	30500		uG/kG					RG	III	2
091501	01.SB030	06-12	SO	RAD		Alpha particle	12587-46-1	19.8	8.8	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Beta particle	12587-47-2	16	5.1	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		K-40	13966-00-2	15.1	2.3	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Sr-90	10098-97-2	1.06	.34	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		U-238	7440-61-1	1.18	.28	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
091501	01.SB030	06-12	SO	RAD		U-234	13966-29-5	.902	.24	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Th-232	7440-29-1	1.13	.3	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Th-230	14269-63-7	.78	.239	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Th-228	14274-82-9	1.09	.29	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Th-234	15065-10-8	1.47	.32	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Ra-228	15262-20-1	1.06	.19	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
091501	01.SB030	06-12	SO	RAD		Ra-226	13982-63-3	.529	.084	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Ra-224	13233-32-4	1.15	.15	pCi/G					RG	I	11
091501	01.SB030	06-12	SO	RAD		Cs-137	10045-97-3	.0723	.043	pCi/G					RG	I	11
091603	01.SB030	12-16	SO	BNA		Benzo(a)anthracene	56-55-3	48		uG/kG		J	J		RG	III	9
091603	01.SB030	12-16	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	65		uG/kG		J	J		RG	III	9
091603	01.SB030	12-16	SO	BNA		Phenanthrene	85-01-8	73		uG/kG		J	J		RG	III	9
091603	01.SB030	12-16	SO	BNA		Pyrene	129-00-0	98		uG/kG		J	J	&	RG	III	9
091603	01.SB030	12-16	SO	BNA		Fluoranthene	206-44-0	110		uG/kG		J	J	$	RG	III	9
091603	01.SB030	12-16	SO	BNA		Benzo(b)fluoranthene	205-99-2	82		uG/kG		J	J	C	RG	III	9
091603	01.SB030	12-16	SO	BNA		Chrysene	218-01-9	68		uG/kG		J	J		RG	III	9
091604	01.SB030	12-16	SO	METALS		Aluminum	7429-90-5	10100000		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Silver	7440-22-4	2800		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Sodium	7440-23-5	39400		uG/kG		B			RG	III	2
091604	01.SB030	12-16	SO	METALS		Zinc	7440-66-6	28800		uG/kG		N*			RG	III	2
091604	01.SB030	12-16	SO	METALS		Copper	7440-50-8	13500		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Magnesium	7439-95-4	1630000		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Iron	7439-89-6	29900000		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Lead	7439-92-1	19700		uG/kG		*	J	Q	RG	III	2
091604	01.SB030	12-16	SO	METALS		Arsenic	7440-38-2	4900		uG/kG		SN	J	Q	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
091604	01.SB030	12-16	SO	METALS		Cobalt	7440-48-4	11300		uG/kG		B			RG	III	2
091604	01.SB030	12-16	SO	METALS		Chromium	7440-47-3	20800		uG/kG		N*	J	Q	RG	III	2
091604	01.SB030	12-16	SO	METALS		Calcium	7440-70-2	20000000		uG/kG		*			RG	III	2
091604	01.SB030	12-16	SO	METALS		Cadmium	7440-43-9	1600		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
091604	01.SB030	12-16	SO	METALS		Barium	7440-39-3	83900		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Nickel	7440-02-0	14900		uG/kG					RG	III	2
091604	01.SB030	12-16	SO	METALS		Manganese	7439-96-5	465000		uG/kG			J	Q	RG	III	2
091604	01.SB030	12-16	SO	METALS		Potassium	7440-09-7	692000		uG/kG		B			RG	III	2
091604	01.SB030	12-16	SO	METALS		Vanadium	7440-62-2	25500		uG/kG					RG	III	2
091601	01.SB030	12-16	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
091601	01.SB030	12-16	SO	RAD		Alpha particle	12587-46-1	22.5	9.4	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Beta particle	12587-47-2	17	5.3	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
091601	01.SB030	12-16	SO	RAD		K-40	13966-00-2	14.4	2.3	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	I	11
091601	01.SB030	12-16	SO	RAD		Ra-228	15262-20-1	1.21	.15	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Ra-226	13982-63-3	.777	.087	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		U-238	7440-61-1	.805	.239	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
091601	01.SB030	12-16	SO	RAD		U-234	13966-29-5	.87	.249	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Th-232	7440-29-1	2	.5	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Th-230	14269-63-7	1.09	.34	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Th-228	14274-82-9	2.32	.55	pCi/G					RG	I	11
091601	01.SB030	12-16	SO	RAD		Ra-224	13233-32-4	13	1.8	pCi/G					RG	I	11
091611	01.SB030	14-16	SO	VOC		2-Hexanone	591-78-6	1		uG/kG		BJ	J	C	RG	III	7
091611	01.SB030	14-16	SO	VOC		Carbon disulfide	75-15-0	3		uG/kG		BJ	J		RG	III	7
092601	01.SB030	20-20.5	SO	RAD		Th-232	7440-29-1	.661	.188	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Beta particle	12587-47-2	1160	230	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Ra-224	13233-32-4	.878	.163	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Ra-228	15262-20-1	.748	.266	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Ra-226	13982-63-3	.536	.14	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
092601	01.SB030	20-20.5	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
092601	01.SB030	20-20.5	SO	RAD		U-234	13966-29-5	.6		pCi/G		U	U		RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Th-230	14269-63-7	.844	.216	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Th-228	14274-82-9	.963	.235	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Sr-90	10098-97-2	557	56	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		K-40	13966-00-2	13	2.3	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Alpha particle	12587-46-1	40.8	11.4	pCi/G					RG	I	11
092601	01.SB030	20-20.5	SO	RAD		Th-234	15065-10-8	1.48	.89	pCi/G					RG	I	11
105313	01.SB031	04-10	SO	METALS		Arsenic	7440-38-2	2400		uG/kG		W	J	P	RG	I	2
105313	01.SB031	04-10	SO	METALS		Vanadium	7440-62-2	22800		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Cobalt	7440-48-4	14600		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Barium	7440-39-3	45900		uG/kG		B*			RG	I	2
105313	01.SB031	04-10	SO	METALS		Lead	7439-92-1	10100		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
105313	01.SB031	04-10	SO	METALS		Potassium	7440-09-7	1370000		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Magnesium	7439-95-4	1840000		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Iron	7439-89-6	19500000		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Aluminum	7429-90-5	12500000		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Chromium	7440-47-3	17500		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Cadmium	7440-43-9	1200		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Beryllium	7440-41-7	560		uG/kG		B			RG	I	2
105313	01.SB031	04-10	SO	METALS		Copper	7440-50-8	14100		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Manganese	7439-96-5	212000		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Zinc	7440-66-6	20000		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Sodium	7440-23-5	50000		uG/kG		B			RG	I	2
105313	01.SB031	04-10	SO	METALS		Nickel	7440-02-0	14200		uG/kG					RG	I	2
105313	01.SB031	04-10	SO	METALS		Calcium	7440-70-2	4100000		uG/kG		*			RG	I	2
105314	01.SB031	04-10	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
105314	01.SB031	04-10	SO	RAD		Th-228	14274-82-9	1.99	.42	pCi/G				H	RG	I	11
105314	01.SB031	04-10	SO	RAD		Th-230	14269-63-7	1.11	.28	pCi/G				H	RG	I	11
105314	01.SB031	04-10	SO	RAD		Th-232	7440-29-1	1.93	.41	pCi/G				H	RG	I	11
105314	01.SB031	04-10	SO	RAD		Ra-226	13982-63-3	.743	.093	pCi/G					RG	I	11
105314	01.SB031	04-10	SO	RAD		Cs-137	10045-97-3	9.02	.93	pCi/G					RG	I	11
105314	01.SB031	04-10	SO	RAD		Sr-90	10098-97-2	72.9	7.4	pCi/G					RG	I	11
105314	01.SB031	04-10	SO	RAD		Ra-228	15262-20-1	1.98	.21	pCi/G					RG	I	11
105314	01.SB031	04-10	SO	RAD		U-238	7440-61-1	1.35	.26	pCi/G					RG	I	11
105314	01.SB031	04-10	SO	RAD		U-234	13966-29-5	1.13	.23	pCi/G					RG	I	11
105314	01.SB031	04-10	SO	RAD		Beta particle	12587-47-2	175	36	pCi/G					RG	I	11
105314	01.SB031	04-10	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
105314	01.SB031	04-10	SO	RAD		Alpha particle	12587-46-1	25.7	11.5	pCi/G					RG	I	11
094102	01.SB031	08-10	SO	ANIONS		Fluoride	16984-48-8	650		uG/kG			J	HZ	RG	II	10
094102	01.SB031	08-10	SO	ANIONS		Chloride	16887-00-6	1420		uG/kG			J	HZ	RG	II	10
094102	01.SB031	08-10	SO	ANIONS		Sulfate	12143-45-2	8960		uG/kG			J	ZHQ	RG	II	10
105413	01.SB031	12-18	SO	METALS		Iron	7439-89-6	35100000		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Magnesium	7439-95-4	1190000		uG/kG		B			RG	I	2
105413	01.SB031	12-18	SO	METALS		Manganese	7439-96-5	425000		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Antimony	7440-36-0	10300		uG/kG		BN	J	Q	RG	I	2
105413	01.SB031	12-18	SO	METALS		Sodium	7440-23-5	68300		uG/kG		B			RG	I	2
105413	01.SB031	12-18	SO	METALS		Nickel	7440-02-0	16000		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Aluminum	7429-90-5	12400000		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Lead	7439-92-1	14800		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Potassium	7440-09-7	727000		uG/kG		B			RG	I	2
105413	01.SB031	12-18	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		S			RG	I	2
105413	01.SB031	12-18	SO	METALS		Barium	7440-39-3	78800		uG/kG		*			RG	I	2
105413	01.SB031	12-18	SO	METALS		Beryllium	7440-41-7	940		uG/kG		B			RG	I	2
105413	01.SB031	12-18	SO	METALS		Calcium	7440-70-2	7650000		uG/kG		*			RG	I	2
105413	01.SB031	12-18	SO	METALS		Zinc	7440-66-6	34500		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Vanadium	7440-62-2	28200		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Cadmium	7440-43-9	2200		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Chromium	7440-47-3	20900		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Cobalt	7440-48-4	15700		uG/kG					RG	I	2
105413	01.SB031	12-18	SO	METALS		Copper	7440-50-8	14600		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
105414	01.SB031	12-18	SO	RAD		U-234	13966-29-5	16.9	.3	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
105414	01.SB031	12-18	SO	RAD		Ra-226	13982-63-3	.617	.071	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		Ra-228	15262-20-1	1.21	.14	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
105414	01.SB031	12-18	SO	RAD		Th-232	7440-29-1	.706	.455	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		U-238	7440-61-1	.847	.196	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
105414	01.SB031	12-18	SO	RAD		Alpha particle	12587-46-1	12		pCi/G		U	U		RG	I	11
105414	01.SB031	12-18	SO	RAD		Beta particle	12587-47-2	14.3	5.1	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		Th-230	14269-63-7	.83	.485	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		Th-228	14274-82-9	1.12	.56	pCi/G					RG	I	11
105414	01.SB031	12-18	SO	RAD		Sr-90	10098-97-2	2.8	.4	pCi/G					RG	I	11
105409	01.SB031	14-16	SO	VOC		Chlorobenzene	108-90-7	2		uG/kG		J	J		RG	III	7
094609	01.SB032	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	8		uG/kG		J	J		RG	III	7
094603	01.SB032	06-12	SO	BNA		Pyrene	129-00-0	260		uG/kG		J	J	*	RG	III	9
094603	01.SB032	06-12	SO	BNA		Fluoranthene	206-44-0	250		uG/kG		J	J	*	RG	III	9
094603	01.SB032	06-12	SO	BNA		Benzo(a)anthracene	56-55-3	160		uG/kG		J	J		RG	III	9
094603	01.SB032	06-12	SO	BNA		Benzo(a)pyrene	50-32-8	88		uG/kG		J	J		RG	III	9
094603	01.SB032	06-12	SO	BNA		Benzo(k)fluoranthene	207-08-9	150		uG/kG		J	J	*	RG	III	9
094603	01.SB032	06-12	SO	BNA		Phenanthrene	85-01-8	91		uG/kG		J	J		RG	III	9
094603	01.SB032	06-12	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	100		uG/kG		J	J		RG	III	9
094603	01.SB032	06-12	SO	BNA		Chrysene	218-01-9	270		uG/kG		J	J		RG	III	9
094604	01.SB032	06-12	SO	METALS		Aluminum	7429-90-5	17000000		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Magnesium	7439-95-4	6010000		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Lead	7439-92-1	8400		uG/kG		N*	J	Q	RG	III	2
094604	01.SB032	06-12	SO	METALS		Sodium	7440-23-5	83000		uG/kG		B			RG	III	2
094604	01.SB032	06-12	SO	METALS		Barium	7440-39-3	60300		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Nickel	7440-02-0	28200		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Iron	7439-89-6	30100000		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Arsenic	7440-38-2	2900		uG/kG		S	J	P	RG	III	2
094604	01.SB032	06-12	SO	METALS		Silver	7440-22-4	6500		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Potassium	7440-09-7	1240000		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Zinc	7440-66-6	56100		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Calcium	7440-70-2	88300000		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Vanadium	7440-62-2	23600		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Copper	7440-50-8	29800		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Cobalt	7440-48-4	14700		uG/kG					RG	III	2
094604	01.SB032	06-12	SO	METALS		Chromium	7440-47-3	26200		uG/kG					RG	III	2
094601	01.SB032	06-12	SO	RAD		Th-228	14274-82-9	1.54	.33	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		Sr-90	10098-97-2	1.87	.35	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		U-234	13966-29-5	1.87	.3	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
094601	01.SB032	06-12	SO	RAD		U-238	7440-61-1	.918	.188	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
094601	01.SB032	06-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
094601	01.SB032	06-12	SO	RAD		Beta particle	12587-47-2	49.9	11.2	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		Ra-226	13982-63-3	.594	.071	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		Th-230	14269-63-7	.702	.198	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		Th-232	7440-29-1	.645	.189	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		Ra-228	15262-20-1	1.17	.15	pCi/G					RG	I	11
094601	01.SB032	06-12	SO	RAD		Alpha particle	12587-46-1	17.9	7.8	pCi/G					RG	I	11
093003	01.SB032	16-18	SO	SULFIDE		Sulfide	18496-25-8	24300		uG/kG			J	Z*Q	RG	II	10
094701	01.SB032	18-20.5	SO	RAD		Th-228	14274-82-9	4.46	.8	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
094701	01.SB032	18-20.5	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Ra-226	13982-63-3	.497	.131	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		U-238	7440-61-1	1.91	.29	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Th-230	14269-63-7	.831	.249	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Th-232	7440-29-1	.781	.24	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		U-234	13966-29-5	157	17	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Ra-228	15262-20-1	.671	.189	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Alpha particle	12587-46-1	54.4	16.3	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Beta particle	12587-47-2	21100	4200	pCi/G					RG	I	11
094701	01.SB032	18-20.5	SO	RAD		Sr-90	10098-97-2	12000	1200	pCi/G					RG	I	11
093503	01.SB034	00-06	SO	BNA		Fluoranthene	206-44-0	240		uG/kG		J	J	$	RG	III	9
093503	01.SB034	00-06	SO	BNA		Pyrene	129-00-0	210		uG/kG		J	J	$	RG	III	9
093503	01.SB034	00-06	SO	BNA		Benzo(a)pyrene	50-32-8	230		uG/kG		J	J		RG	III	9
093503	01.SB034	00-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	77		uG/kG		J	J		RG	III	9
093503	01.SB034	00-06	SO	BNA		Benzo(g,h,i)perylene	191-24-2	270		uG/kG		J	J		RG	III	9
093503	01.SB034	00-06	SO	BNA		Phenanthrene	85-01-8	61		uG/kG		J	J		RG	III	9
093503	01.SB034	00-06	SO	BNA		Acenaphthylene	208-96-8	140		uG/kG		J	J		RG	III	9
093503	01.SB034	00-06	SO	BNA		Chrysene	218-01-9	240		uG/kG		J	J		RG	III	9
093503	01.SB034	00-06	SO	BNA		Benzo(k)fluoranthene	207-08-9	270		uG/kG		J	J	*	RG	III	9
093503	01.SB034	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	190		uG/kG		J	J		RG	III	9
093504	01.SB034	00-06	SO	METALS		Aluminum	7429-90-5	11800000		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Zinc	7440-66-6	35800		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Lead	7439-92-1	18100		uG/kG		SN*	J	QE	RG	III	2
093504	D1.SB034	00-06	SO	METALS		Silver	7440-22-4	6100		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		S			RG	III	2
093504	01.SB034	00-06	SO	METALS		Potassium	7440-09-7	846000		uG/kG		B			RG	III	2
093504	01.SB034	00-06	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Cadmium	7440-43-9	1700		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Vanadium	7440-62-2	28100		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Copper	7440-50-8	14000		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Cobalt	7440-48-4	14600		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Chromium	7440-47-3	26600		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Barium	7440-39-3	72200		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Sodium	7440-23-5	51300		uG/kG		B			RG	III	2
093504	01.SB034	00-06	SO	METALS		Calcium	7440-70-2	51500000		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Nickel	7440-02-0	16200		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Iron	7439-89-6	28900000		uG/kG					RG	III	2
093504	01.SB034	00-06	SO	METALS		Magnesium	7439-95-4	3460000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
093501	01.SB034	00-06	SO	RAD		Total Radioactive St	01-00018	2.63	.46	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Th-228	14274-82-9	.918	.257	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Beta particle	12587-47-2	47.2	10.8	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Ra-228	15262-20-1	.996	.179	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Alpha particle	12587-46-1	17.6	8.3	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Th-230	14269-63-7	.751	.23	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		U-238	7440-61-1	.747	.186	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Ra-226	13982-63-3	.633	.105	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
093501	01.SB034	00-06	SO	RAD		U-234	13966-29-5	.914	.209	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Tritium	10028-17-8	2.63	.46	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Cs-137	10045-97-3	4.59	.65	pCi/G					RG	I	11
093501	01.SB034	00-06	SO	RAD		Th-232	7440-29-1	.62	.207	pCi/G					RG	I	11
134713	01.SB035	00-03	SO	BNA		Fluoranthene	206-44-0	260		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Benzo(a)anthracene	56-55-3	83		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Pyrene	129-00-0	190		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Benzo(k)fluoranthene	207-08-9	190		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Benzo(g,h,i)perylene	191-24-2	63		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	54		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Benzo(a)pyrene	50-32-8	92		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Benzo(b)fluoranthene	205-99-2	170		uG/kG		J	J		RG	III	9
134713	01.SB035	00-03	SO	BNA		Chrysene	218-01-9	190		uG/kG		J	J		RG	III	9
134714	01.SB035	00-03	SO	METALS		Copper	7440-50-8	10300		uG/kG					RG	III	2
134714	01.SB035	00-03	SO	METALS		Magnesium	7439-95-4	2530000		uG/kG					RG	III	2
134714	01.SB035	00-03	SO	METALS		Manganese	7439-96-5	398000		uG/kG		*	J	E	RG	III	2
134714	01.SB035	00-03	SO	METALS		Nickel	7440-02-0	8700		uG/kG		B			RG	III	2
134714	01.SB035	00-03	SO	METALS		Iron	7439-89-6	23600000		uG/kG		*	J	E	RG	III	2
134714	01.SB035	00-03	SO	METALS		Potassium	7440-09-7	486000		uG/kG		B			RG	III	2
134714	01.SB035	00-03	SO	METALS		Cobalt	7440-48-4	6900		uG/kG		B			RG	III	2
134714	01.SB035	00-03	SO	METALS		Chromium	7440-47-3	25400		uG/kG					RG	III	2
134714	01.SB035	00-03	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
134714	01.SB035	00-03	SO	METALS		Beryllium	7440-41-7	510		uG/kG		B			RG	III	2
134714	01.SB035	00-03	SO	METALS		Barium	7440-39-3	28600		uG/kG		B			RG	III	2
134714	01.SB035	00-03	SO	METALS		Antimony	7440-36-0	9300		uG/kG		BN	J	IQ	RG	III	2
134714	01.SB035	00-03	SO	METALS		Sodium	7440-23-5	58600		uG/kG		B	J	I	RG	III	2
134714	01.SB035	00-03	SO	METALS		Silver	7440-22-4	7500		uG/kG					RG	III	2
134714	01.SB035	00-03	SO	METALS		Aluminum	7429-90-5	7080000		uG/kG					RG	III	2
134714	01.SB035	00-03	SO	METALS		Zinc	7440-66-6	30700		uG/kG					RG	III	2
134714	01.SB035	00-03	SO	METALS		Calcium	7440-70-2	63800000		uG/kG		*			RG	III	2
134714	01.SB035	00-03	SO	METALS		Lead	7439-92-1	14000		uG/kG		*	J	E	RG	III	2
134714	01.SB035	00-03	SO	METALS		Arsenic	7440-38-2	3800		uG/kG		N	J	Q	RG	III	2
134714	01.SB035	00-03	SO	METALS		Vanadium	7440-62-2	30400		uG/kG					RG	III	2
134713	01.SB035	00-03	SO	PEST/PC		Aroclor 1254	11097-69-1	120		uG/kG		JX	J		RG	III	3
134716	01.SB035	00-03	SO	RAD		Th-232	7440-29-1	.798	.222	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		U-238	7440-61-1	1.54	.27	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
134716	01.SB035	00-03	SO	RAD		U-234	13966-29-5	1.29	.24	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Ra-226	13982-63-3	.739	.139	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
134716	01.SB035	00-03	SO	RAD		Ra-228	15262-20-1	1.1	.18	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Sr-90	10098-97-2	111	11	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Alpha particle	12587-46-1	42.9	14.3	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
134716	01.SB035	00-03	SO	RAD		Th-228	14274-82-9	1.54	.33	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Th-230	14269-63-7	1.11	.27	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Beta particle	12587-47-2	288	59	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Am-241	14596-10-2	1.25	.23	pCi/G					RG	I	11
134716	01.SB035	00-03	SO	RAD		Cs-137	10045-97-3	111	15	pCi/G					RG	I	11
135402	01.SB035	03-04	SO	ANIONS		Fluoride	16984-48-8	810		uG/kG				Z	RG	I	10
135402	01.SB035	03-04	SO	ANIONS		Sulfate	12143-45-2	7030		uG/kG				Z	RG	I	10
135402	01.SB035	03-04	SO	SULFIDE		Sulfide	18496-25-8	12500		uG/kG				Z	RG	I	10
133614	01.SB036	03-05	SO	METALS		Arsenic	7440-38-2	2800		uG/kG		N	J	Q	RG	III	2
133614	01.SB036	03-05	SO	METALS		Potassium	7440-09-7	1030000		uG/kG		B	J	*	RG	III	2
133614	01.SB036	03-05	SO	METALS		Lead	7439-92-1	13400		uG/kG		*	J	E	RG	III	2
133614	01.SB036	03-05	SO	METALS		Barium	7440-39-3	50000		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Calcium	7440-70-2	8410000		uG/kG		*			RG	III	2
133614	01.SB036	03-05	SO	METALS		Vanadium	7440-62-2	28100		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Sodium	7440-23-5	58500		uG/kG		B			RG	III	2
133614	01.SB036	03-05	SO	METALS		Magnesium	7439-95-4	1210000		uG/kG		B			RG	III	2
133614	01.SB036	03-05	SO	METALS		Antimony	7440-36-0	11900		uG/kG		BN	J	QI	RG	III	2
133614	01.SB036	03-05	SO	METALS		Aluminum	7429-90-5	12500000		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Iron	7439-89-6	28300000		uG/kG		*	J	E	RG	III	2
133614	01.SB036	03-05	SO	METALS		Nickel	7440-02-0	11100		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Manganese	7439-96-5	319000		uG/kG		*	J	E	RG	III	2
133614	01.SB036	03-05	SO	METALS		Silver	7440-22-4	3000		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Zinc	7440-66-6	30700		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Chromium	7440-47-3	20100		uG/kG					RG	III	2
133614	01.SB036	03-05	SO	METALS		Cobalt	7440-48-4	9900		uG/kG		B			RG	III	2
133614	01.SB036	03-05	SO	METALS		Copper	7440-50-8	13000		uG/kG					RG	III	2
133616	01.SB036	03-05	SO	RAD		Th-230	14269-63-7	.834	.376	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		Th-232	7440-29-1	1.34	.48	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		Ra-228	15262-20-1	.867	.3	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		Ra-226	13982-63-3	.788	.211	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		Cs-137	10045-97-3	132	18	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
133616	01.SB036	03-05	SO	RAD		Th-228	14274-82-9	2.69	.75	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		U-238	7440-61-1	1.8	.31	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		U-234	13966-29-5	1.79	.31	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
133616	01.SB036	03-05	SO	RAD		Sr-90	10098-97-2	250	26	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		Beta particle	12587-47-2	521	105	pCi/G					RG	I	11
133616	01.SB036	03-05	SO	RAD		Alpha particle	12587-46-1	28	11.1	pCi/G					RG	I	11
134902	01.SB036	05-07	SO	ANIONS		Fluoride	16984-48-8	870		uG/kG				Z	RG	I	10
134902	01.SB036	05-07	SO	ANIONS		Sulfate	12143-45-2	27450		uG/kG				Z	RG	I	10
134902	01.SB036	05-07	SO	ANIONS		Chloride	16887-00-6	640		uG/kG				Z	RG	I	10
134114	01.SB036	07-09.8	SO	METALS		Potassium	7440-09-7	992000		uG/kG		B	J	*	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
134114	01.SB036	07-09.8	SO	METALS		Chromium	7440-47-3	31800		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Vanadium	7440-62-2	33500		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Cadmium	7440-43-9	3500		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Cobalt	7440-48-4	24100		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Magnesium	7439-95-4	2510000		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Manganese	7439-96-5	2200000		uG/kG		*	J	E	RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Nickel	7440-02-0	24500		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Antimony	7440-36-0	14400		uG/kG		BN	J	QI	RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Barium	7440-39-3	170000		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Sodium	7440-23-5	83100		uG/kG		B	J	I	RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Silver	7440-22-4	4800		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Iron	7439-89-6	43400000		uG/kG		*	J	E	RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Aluminum	7429-90-5	16400000		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Arsenic	7440-38-2	6300		uG/kG		N	J	Q	RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Lead	7439-92-1	31000		uG/kG		*	J	E	RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Copper	7440-50-8	15400		uG/kG					RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Calcium	7440-70-2	15700000		uG/kG		*			RG	III	2
134114	01.SB036	07-09.8	SO	METALS		Zinc	7440-66-6	55100		uG/kG					RG	III	2
134116	01.SB036	07-09.8	SO	RAD		Th-232	7440-29-1	1.08	.3	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Ra-226	13982-63-3	.68	.145	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
134116	01.SB036	07-09.8	SO	RAD		U-234	13966-29-5	1.93	.36	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		U-238	7440-61-1	1.92	.36	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Sr-90	10098-97-2	461	48	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Ra-228	15262-20-1	6.54	.93	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Cs-137	10045-97-3	6.54	.93	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Th-230	14269-63-7	1.3	.34	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Alpha particle	12587-46-1	18.9	10	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Beta particle	12587-47-2	281	117	pCi/G					RG	I	11
134116	01.SB036	07-09.8	SO	RAD		Th-228	14274-82-9	1.07	.3	pCi/G					RG	I	11
134415	01.SB037	00-06	SO	CYANIDE		Cyanide	57-12-5	160		uG/kG		B			RG	III	10
134314	01.SB037	00-06	SO	METALS		Barium	7440-39-3	70800		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Beryllium	7440-41-7	810		uG/kG		B			DU	III	2
134314	01.SB037	00-06	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Zinc	7440-66-6	32700		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Chromium	7440-47-3	22400		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Cadmium	7440-43-9	2300		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Vanadium	7440-62-2	24900		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Mercury	7439-97-6	160		uG/kG		N	J	Q	DU	III	2
134314	01.SB037	00-06	SO	METALS		Copper	7440-50-8	14300		uG/kG					DU	III	2
134414	01.SB037	00-06	SO	METALS		Beryllium	7440-41-7	680		uG/kG		B			RG	III	2
134414	01.SB037	00-06	SO	METALS		Chromium	7440-47-3	2200		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Cobalt	7440-48-4	15200		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
134314	01.SB037	00-06	SO	METALS		Manganese	7439-96-5	765000		uG/kG		*	J	E	DU	III	2
134314	01.SB037	00-06	SO	METALS		Nickel	7440-02-0	15800		uG/kG					DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
134314	01.SB037	00-06	SO	METALS		Silver	7440-22-4	2900		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Sodium	7440-23-5	36300		uG/kG		B	J	I	DU	III	2
134314	01.SB037	00-06	SO	METALS		Aluminum	7429-90-5	1080000D		uG/kG					DU	III	2
134314	01.SB037	00-06	SO	METALS		Calcium	7440-70-2	8340000		uG/kG		*			DU	III	2
134314	01.SB037	00-06	SO	METALS		Arsenic	7440-38-2	4100		uG/kG		N	J	Q	DU	III	2
134314	01.SB037	00-06	SO	METALS		Lead	7439-92-1	29300		uG/kG		*	J	E	DU	III	2
134414	01.SB037	00-06	SO	METALS		Nickel	7440-02-0	17000		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Sodium	7440-23-5	27800		uG/kG		B	J	I	RG	III	2
134414	01.SB037	00-06	SO	METALS		Iron	7439-89-6	31000000		uG/kG		*	J	E	RG	III	2
134414	01.SB037	00-06	SO	METALS		Aluminum	7429-90-5	12100000		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Arsenic	7440-38-2	4200		uG/kG		N	J	Q	RG	III	2
134414	01.SB037	00-06	SO	METALS		Lead	7439-92-1	18200		uG/kG		*	J	E	RG	III	2
134314	01.SB037	00-06	SO	METALS		Iron	7439-89-6	28500000		uG/kG		*	J	E	DU	III	2
134314	01.SB037	00-06	SO	METALS		Magnesium	7439-95-4	2450000		uG/kG					DU	III	2
134414	01.SB037	00-06	SO	METALS		Potassium	7440-09-7	1180000		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Barium	7440-39-3	80900		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Vanadium	7440-62-2	2300D		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Zinc	7440-66-6	31600		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Copper	7440-50-8	13400		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Calcium	7440-70-2	2290000		uG/kG		*			RG	III	2
134414	01.SB037	00-06	SO	METALS		Magnesium	7439-95-4	1740000		uG/kG					RG	III	2
134414	01.SB037	00-06	SO	METALS		Manganese	7439-96-5	387000		uG/kG		*	J	E	RG	III	2
134314	01.SB037	00-06	SO	METALS		Potassium	7440-09-7	1020000		uG/kG		B			DU	III	2
134316	01.SB037	00-06	SO	RAD		Th-232	7440-29-1	1.2	.35	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Th-230	14269-63-7	.719	.268	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Th-228	14274-82-9	1.46	.4	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Ra-228	15262-20-1	1.45	.2	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Beta particle	12587-47-2	385	78	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Ra-226	13982-63-3	.953	.133	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
134316	01.SB037	00-06	SO	RAD		Cs-137	10045-97-3	73	10	pCi/G					DU	I	11
134416	01.SB037	00-06	SO	RAD		Th-232	7440-29-1	1.28	.57	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Th-230	14269-63-7	.734	.443	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Th-228	14274-82-9	1.31	.58	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Ra-228	15262-20-1	1.54	.21	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Ra-226	13982-63-3	.914	.141	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		U-238	7440-61-1	1.03	.2	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		U-234	13966-29-5	1.2	.22	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Cs-137	10045-97-3	67.2	9.2	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Beta particle	12587-47-2	295	60	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Alpha particle	12587-46-1	19.1	8.8	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
134416	01.SB037	00-06	SO	RAD		Sr-90	10098-97-2	148	15	pCi/G					RG	I	11
134416	01.SB037	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
134316	01.SB037	00-06	SO	RAD		Sr-90	10098-97-2	185	19	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Am-241	14596-10-2	.183	.111	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		Alpha particle	12587-46-1	10.4	6.7	pCi/G					DU	I	11
134316	01.SB037	00-06	SO	RAD		U-234	13966-29-5	1.04	.19	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
134316	01.SB037	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
134316	01.SB037	00-06	SO	RAD		U-238	7440-61-1	1.01	.18	pCi/G					DU	I	11
135202	01.SB037	06-08	SO	ANIONS		Sulfate	12143-45-2	27110		uG/kG				Z	RG	III	10
135202	01.SB037	06-08	SO	ANIONS		Nitrate	14797-55-8	2030		uG/kG				Z	RG	III	10
135202	01.SB037	06-08	SO	SULFIDE		Sulfide	18496-25-8	33530		uG/kG				Z	RG	III	10
134214	01.SB037	08-10.5	SO	METALS		Calcium	7440-70-2	3720000		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Zinc	7440-66-6	23400		uG/kG		*			RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Vanadium	7440-62-2	31600		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Arsenic	7440-38-2	1300		uG/kG		BN	J	Q	RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Sodium	7440-23-5	28700		uG/kG		B			RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Beryllium	7440-41-7	1800		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Cadmium	7440-43-9	3200		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Chromium	7440-47-3	22200		uG/kG		*			RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Copper	7440-50-8	9600		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Cobalt	7440-48-4	31600		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Manganese	7439-96-5	5560000		uG/kG		E*	J	A	RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Nickel	7440-02-0	21600		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Iron	7439-89-6	37800000		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Magnesium	7439-95-4	1280000		uG/kG					RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Aluminum	7429-90-5	9570000		uG/kG		*	J	E	RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Lead	7439-92-1	26100		uG/kG		*	J	E	RG	III	2
134214	01.SB037	08-10.5	SO	METALS		Potassium	7440-09-7	748000		uG/kG		B			RG	III	2
134216	01.SB037	08-10.5	SO	RAD		Th-230	14269-63-7	.93	.291	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Beta particle	12587-47-2	1460	290	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Ra-228	15262-20-1	1.04	.15	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Cs-137	10045-97-3	7.13	.74	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		U-234	13966-29-5	1.74	.3	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Th-232	7440-29-1	1.36	.37	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Th-228	14274-82-9	1.59	.4	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Alpha particle	12587-46-1	81.6	22.6	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Ra-226	13982-63-3	.765	.091	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		Sr-90	10098-97-2	993	100	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		U-238	7440-61-1	1.76	.31	pCi/G					RG	I	11
134216	01.SB037	08-10.5	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
134209	01.SB037	10-10.5	SO	VOC		Tetrachloroethene	127-18-4	36		uG/kG		B			RG	III	7
140007	01.SB038	00-02	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J	*	RG	III	7
140107	01.SB038	00-02	SO	VOC		Methylene chloride	75-09-2	5		uG/kG		J	J		DU	III	7
140007	01.SB038	00-02	SO	VOC		Methylene chloride	75-09-2	9		uG/kG		J	J		RG	III	7
140007	01.SB038	00-02	SO	VOC		Carbon disulfide	75-15-0	5		uG/kG		J	J		RG	III	7
140107	01.SB038	00-02	SO	VOC		Acetone	67-64-1	14		uG/kG			J	*	DU	III	7
140107	01.SB038	00-02	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J		DU	III	7
140014	01.SB038	00-06	SO	METALS		Vanadium	7440-62-2	28200		uG/kG					RG	III	2
140014	01.SB038	00-06	SO	METALS		Potassium	7440-09-7	748000		uG/kG		B			RG	III	2
140014	01.SB038	00-06	SO	METALS		Manganese	7439-96-5	391000		uG/kG		*	J	E	RG	III	2
140014	01.SB038	00-06	SO	METALS		Lead	7439-92-1	18600		uG/kG		*	J	E	RG	III	2
140014	01.SB038	00-06	SO	METALS		Iron	7439-89-6	25900000		uG/kG					RG	III	2
140014	01.SB038	00-06	SO	METALS		Copper	7440-50-8	28500		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
140014	01.SB038	00-06	SO	METALS		Cobalt	7440-48-4	9700		uG/kG		B			RG	III	2
140014	01.SB038	00-06	SO	METALS		Chromium	7440-47-3	17900		uG/kG					RG	III	2
140014	01.SB038	00-06	SO	METALS		Calcium	7440-70-2	45000000		uG/kG		*	J	E	RG	III	2
140014	01.SB038	00-06	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
140014	01.SB038	00-06	SO	METALS		Zinc	7440-66-6	31500		uG/kG					RG	III	2
140014	01.SB038	00-06	SO	METALS		Barium	7440-39-3	53100		uG/kG					RG	III	2
140014	01.SB038	00-06	SO	METALS		Arsenic	7440-38-2	3300		uG/kG		NS	J	Q	RG	III	2
140014	01.SB038	00-06	SO	METALS		Magnesium	7439-95-4	18000000		uG/kG					RG	III	2
140014	01.SB038	00-06	SO	METALS		Aluminum	7429-90-5	10100000		uG/kG					RG	III	2
140116	01.SB038	00-06	SO	RAD		Am-241	14596-10-2	.05	.09	pCi/G			UJ	E	DU	I	11
140016	01.SB038	00-06	SO	RAD		Pu-238	13981-16-3	.07	.1	pCi/G			UJ	E	RG	I	11
140016	01.SB038	00-06	SO	RAD		Pu-239/240	0-013	5.36	1.49	pCi/G					RG	I	11
140116	01.SB038	00-06	SO	RAD		Pu-239/240	0-013	2.52	.65	pCi/G					DU	I	11
140116	01.SB038	00-06	SO	RAD		Pu-238	13981-16-3	.03	.05	pCi/G			UJ	E	DU	I	11
140016	01.SB038	00-06	SO	RAD		Am-241	14596-10-2	.11		pCi/G		U	U		RG	I	11
140116	01.SB038	00-06	SO	RAD		GAMMA 1605.56 KEV	NOT DEFINED	.093	.07	pCi/G			J	N	DU	III	11
140116	01.SB038	00-06	SO	RAD		GAMMA 0354.38 KEV	NOT DEFINED	.83	.35	pCi/G			J	N	DU	III	11
140116	01.SB038	00-06	SO	RAD		Tl-208	01-00004	.44	.43	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		GAMMA 0107.20 KEV	NOT DEFINED	.26	.232	pCi/G			J	N	DU	III	11
140116	01.SB038	00-06	SO	RAD		GAMMA 0110.79 KEV	NOT DEFINED	.356	.283	pCi/G			J	N	DU	III	11
140116	01.SB038	00-06	SO	RAD		GAMMA 0186.26 KEV	NOT DEFINED	.4	.269	pCi/G			J	N	DU	III	11
140116	01.SB038	00-06	SO	RAD		GAMMA 0189.39 KEV	NOT DEFINED	.239	.214	pCi/G			J	N	DU	III	11
140116	01.SB038	00-06	SO	RAD		GAMMA 0367.72 KEV	NOT DEFINED	.375	.285	pCi/G			J	N	DU	III	11
140116	01.SB038	00-06	SO	RAD		Total Radioactive St	01-00018	29.9	3.4	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD	EXTRACTI	Tritium	10028-17-8	.26	.02	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		Ra-226	13982-63-3	.95		pCi/G		U	U		DU	III	11
140116	01.SB038	00-06	SO	RAD		Ra-228	15262-20-1	1.17	1.14	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		Ac-228	01-00021	1.12	.7	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		Cs-137	10045-97-3	231.3	13.6	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		K-40	13966-00-2	14.56	3.91	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		Alpha particle	12587-46-1	42.3	10.7	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		Beta particle	12587-47-2	378	58.2	pCi/G			J		DU	III	11
140116	01.SB038	00-06	SO	RAD		Th-232	7440-29-1	.83	.16	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		Th-230	14269-63-7	.68	.14	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		Th-228	14274-82-9	.86	.19	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		U-238	7440-61-1	4.8	.79	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		U-235	15117-96-1	.23	.14	pCi/G					DU	III	11
140116	01.SB038	00-06	SO	RAD		U-234	13966-29-5	3.82	.68	pCi/G					DU	III	11
140016	01.SB038	00-06	SO	RAD		Pb-214	01-00002	1.08	.74	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		Th-234	15065-10-8	4.63	3.69	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		GAMMA 0186.48 KEV	NOT DEFINED	.214	.174	pCi/G			J	N	RG	III	11
140016	01.SB038	00-06	SO	RAD		GAMMA 0259.07 KEV	NOT DEFINED	.249	.201	pCi/G			J	N	RG	III	11
140016	01.SB038	00-06	SO	RAD		GAMMA 0673.67 KEV	NOT DEFINED	.072	.064	pCi/G			J	N	RG	III	11
140016	01.SB038	00-06	SO	RAD		GAMMA 0796.31 KEV	NOT DEFINED	.177	.123	pCi/G			J	N	RG	III	11
140016	01.SB038	00-06	SO	RAD		GAMMA 0968.48 KEV	NOT DEFINED	.256	.168	pCi/G			J	N	RG	III	11
140016	01.SB038	00-06	SO	RAD		U-234	13966-29-5	7.01	1.05	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		Total Radioactive St	01-00018	47.2	5.3	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD	EXTRACTI	Tritium	10028-17-8	.27	.02	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
140016	01.SB038	00-06	SO	RAD		Ra-226	13982-63-3	1.37	.64	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		Ra-228	15262-20-1	.7	.74	pCi/G			UJ	E	RG	III	11
140016	01.SB038	00-06	SO	RAD		Cs-137	10045-97-3	110.5	6.6	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		K-40	13966-00-2	17.3	3.8	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		Alpha particle	12587-46-1	46.7	11.7	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		Beta particle	12587-47-2	354.1	54.6	pCi/G			J		RG	III	11
140016	01.SB038	00-06	SO	RAD		Th-232	7440-29-1	1.21	.19	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		Th-230	14269-63-7	.7	.14	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		Th-228	14274-82-9	1.1	.21	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		U-238	7440-61-1	7.02	1.05	pCi/G					RG	III	11
140016	01.SB038	00-06	SO	RAD		U-235	15117-96-1	.18	.12	pCi/G					RG	III	11
141002	01.SB038	06-08	SO	ANIONS		Sulfate	12143-45-2	67000		uG/kG					RG	I	10
141002	01.SB038	06-08	SO	ANIONS		Fluoride	16984-48-8	450000		uG/kG					RG	I	10
141002	01.SB038	06-08	SO	ANIONS		Phosphate	14265-44-2	1000000		uG/kG			J		RG	I	10
140814	01.SB038	08-13.7	SO	METALS		Aluminum	7429-90-5	15000000		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Arsenic	7440-38-2	6800		uG/kG		N	J	Q	RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Beryllium	7440-41-7	980		uG/kG		B			RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Zinc	7440-66-6	34100		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Vanadium	7440-62-2	29400		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Thallium	7440-28-0	590		uG/kG		B			RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Sodium	7440-23-5	217000		uG/kG		B	J	I,*	RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Potassium	7440-09-7	909000		uG/kG		B			RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Nickel	7440-02-0	13400		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Manganese	7439-96-5	702000		uG/kG		*	J	E	RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Magnesium	7439-95-4	1110000		uG/kG		B			RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Lead	7439-92-1	30000		uG/kG		*	J	E	RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Iron	7439-89-6	32700000		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Copper	7440-50-8	27500		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Cobalt	7440-48-4	14000		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Chromium	7440-47-3	22500		uG/kG					RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Calcium	7440-70-2	5400000		uG/kG		*	J	E	RG	III	2
140814	01.SB038	08-13.7	SO	METALS		Barium	7440-39-3	47000		uG/kG		B			RG	III	2
140816	01.SB038	08-13.7	SO	RAD		Total Radioactive St	01-00018	239.4	26.5	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD	EXTRACTI	Tritium	10028-17-8	.66	.05	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Ra-226	13982-63-3	1.36	.47	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Ra-228	15262-20-1	1.27	.76	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Cs-137	10045-97-3	6.33	.58	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		K-40	13966-00-2	12.38	3.51	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Pb-214	01-00002	.66	.34	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Alpha particle	12587-46-1	117.7	27.1	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Beta particle	12587-47-2	745.4	113.2	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Th-232	7440-29-1	1.35	.23	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Th-230	14269-63-7	1.06	.2	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Th-228	14274-82-9	1.63	.28	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		U-238	7440-61-1	49.93	7.08	pCi/G			J		RG	III	11
140816	01.SB038	08-13.7	SO	RAD		U-235	15117-96-1	1.79	.54	pCi/G			J		RG	III	11
140816	01.SB038	08-13.7	SO	RAD		U-234	13966-29-5	54.08	7.63	pCi/G			J		RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Tc-99	14133-76-7	4.11	.64	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
140816	01.SB038	08-13.7	SO	RAD		GAMMA 0186.21 KEV	NOT DEFINED	1.088	.195	pCi/G			J	N	RG	III	11
140816	01.SB038	08-13.7	SO	RAD		GAMMA 0736.63 KEV	NOT DEFINED	.1	.096	pCi/G			J	N	RG	III	11
140816	01.SB038	08-13.7	SO	RAD		GAMMA 1454.99 KEV	NOT DEFINED	.27	.141	pCi/G			J	N	RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Be-7	01-00008	1.43	1.4	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Th-234	15065-10-8	34.11	6.38	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		Tl-208	01-00004	.48	.29	pCi/G					RG	III	11
140816	01.SB038	08-13.7	SO	RAD		GAMMA 0084.87 KEV	NOT DEFINED	.392	.358	pCi/G			J	N	RG	III	11
140816	01.SB038	08-13.7	SO	RAD		GAMMA 0099.22 KEV	NOT DEFINED	.33	.237	pCi/G			J	N	RG	III	11
146002	01.SB038	10-12	SO	ANIONS		Fluoride	16984-48-8	560000		uG/kG					RG	I	10
146002	01.SB038	10-12	SO	ANIONS		Sulfate	12143-45-2	82000		uG/kG					RG	I	10
146002	01.SB038	10-12	SO	ANIONS		Phosphate	14265-44-2	1000000		uG/kG			J		RG	I	10
140812	01.SB038	12-13.7	SO	VOC		Methylene chloride	75-09-2	7		uG/kG		J	J		RG	III	7
140812	01.SB038	12-13.7	SO	VOC		Acetone	67-64-1	39		uG/kG			J	*	RG	III	7
139202	01.SB039	08-09	SO	ANIONS		Phosphate	14265-44-2	430000		uG/kG					RG	I	10
139202	01.SB039	08-09	SO	ANIONS		Sulfate	12143-45-2	20000		uG/kG					RG	I	10
139202	01.SB039	08-09	SO	ANIONS		Fluoride	16984-48-8	480000		uG/kG					RG	I	10
139613	01.SB039	09-11	SO	BNA		Pyrene	129-00-0	190		uG/kG			J	Z*10	RG	II	9
139613	01.SB039	09-11	SO	BNA		Chrysene	218-01-9	99		uG/kG			J	Z*10	RG	II	9
139613	01.SB039	09-11	SO	BNA		Acenaphthylene	208-96-8	28		uG/kG		J	J	Z	RG	II	9
139613	01.SB039	09-11	SO	BNA		Benzo(a)anthracene	56-55-3	110		uG/kG			J	Z*10	RG	II	9
139613	01.SB039	09-11	SO	BNA		Benzo(a)pyrene	50-32-8	130		uG/kG			J	Z*10	RG	II	9
139613	01.SB039	09-11	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	93		uG/kG			J	Z*10	RG	II	9
139613	01.SB039	09-11	SO	BNA		Fluoranthene	206-44-0	130		uG/kG			J	Z*10	RG	II	9
139613	01.SB039	09-11	SO	BNA		Benzo(b)fluoranthene	205-99-2	230		uG/kG			J	Z*10	RG	II	9
139614	01.SB039	09-11	SO	METALS		Thallium	7440-28-0	480		uG/kG		B			RG	III	2
139614	01.SB039	09-11	SO	METALS		Copper	7440-50-8	28400		uG/kG		*E			RG	III	2
139614	01.SB039	09-11	SO	METALS		Lead	7439-92-1	21000		uG/kG		*			RG	III	2
139614	01.SB039	09-11	SO	METALS		Iron	7439-89-6	29200000		uG/kG					RG	III	2
139614	01.SB039	09-11	SO	METALS		Barium	7440-39-3	55200		uG/kG					RG	III	2
139614	01.SB039	09-11	SO	METALS		Arsenic	7440-38-2	6200		uG/kG		NS	J	Q	RG	III	2
139614	01.SB039	09-11	SO	METALS		Aluminum	7429-90-5	13200000		uG/kG					RG	III	2
139614	01.SB039	09-11	SO	METALS		Sodium	7440-23-5	60300		uG/kG		B			RG	III	2
139614	01.SB039	09-11	SO	METALS		Potassium	7440-09-7	859000		uG/kG		B			RG	III	2
139614	01.SB039	09-11	SO	METALS		Nickel	7440-02-0	12400		uG/kG					RG	III	2
139614	01.SB039	09-11	SO	METALS		Manganese	7439-96-5	573000		uG/kG		*			RG	III	2
139614	01.SB039	09-11	SO	METALS		Magnesium	7439-95-4	967000		uG/kG		B			RG	III	2
139614	01.SB039	09-11	SO	METALS		Cobalt	7440-48-4	10700		uG/kG		B			RG	III	2
139614	01.SB039	09-11	SO	METALS		Zinc	7440-66-6	28200		uG/kG					RG	III	2
139614	01.SB039	09-11	SO	METALS		Beryllium	7440-41-7	970		uG/kG		B			RG	III	2
139614	01.SB039	09-11	SO	METALS		Chromium	7440-47-3	23300		uG/kG		*			RG	III	2
139614	01.SB039	09-11	SO	METALS		Calcium	7440-70-2	2840000		uG/kG					RG	III	2
139614	01.SB039	09-11	SO	METALS		Vanadium	7440-62-2	29800		uG/kG					RG	III	2
139616	01.SB039	09-11	SO	RAD		Mn-54	13966-31-9	.13	.1	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Pu-238	13981-16-3	.06	.05	pCi/G					RG	I	11
139616	01.SB039	09-11	SO	RAD		Pu-239/240	0-013	.13	.07	pCi/G					RG	I	11
139616	01.SB039	09-11	SO	RAD		Tl-208	01-00004	.43	.32	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Co-57	13981-50-5	.18	.16	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		GAMMA 0116.96 KEV	NOT DEFINED	.184	.174	pCi/G			J	N	RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
139616	01.SB039	09-11	SO	RAD		GAMMA 0443.14 KEV	NOT DEFINED	.181	.137	pCi/G			J	N	RG	III	11
139616	01.SB039	09-11	SO	RAD		GAMMA 0897.18 KEV	NOT DEFINED	.193	.151	pCi/G			J	N	RG	III	11
139616	01.SB039	09-11	SO	RAD		GAMMA 0968.91 KEV	NOT DEFINED	.349	.186	pCi/G			J	N	RG	III	11
139616	01.SB039	09-11	SO	RAD		GAMMA 1224.58 KEV	NOT DEFINED	.117	.095	pCi/G			J	N	RG	III	11
139616	01.SB039	09-11	SO	RAD		Ra-228	15262-20-1	1.14	.83	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Bi-212	14913-49-6	1.75	1.17	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Bi-214	01-00020	1.07	.54	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Cs-137	10045-97-3	13.88	1.09	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		K-40	13966-00-2	13.87	4.35	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Pb-214	01-00002	1.07	.54	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Th-230	14269-63-7	.94	.18	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Th-228	14274-82-9	1.58	.27	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		U-238	7440-61-1	1.81	.39	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		U-235	15117-96-1	.08	.07	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		U-234	13966-29-5	1.47	.35	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Total Radioactive St	01-00018	352.7	38.9	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD	EXTRACTI	Tritium	10028-17-8	2.1	.12	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Ra-226	13982-63-3	1.07	.54	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Alpha particle	12587-46-1	32.1	8.5	pCi/G					RG	III	11
139616	01.SB039	09-11	SO	RAD		Beta particle	12587-47-2	969.9	147	pCi/G			J		RG	III	11
139616	01.SB039	09-11	SO	RAD		Th-232	7440-29-1	1.23	.2	pCi/G					RG	III	11
139607	01.SB039	09-11	SO	VOC		Acetone	67-64-1	44		uG/kG			J	*4	RG	III	7
139702	01.SB039	11-13	SO	ANIONS		Phosphate	14265-44-2	890000		uG/kG					RG	I	10
139702	01.SB039	11-13	SO	ANIONS		Sulfate	12143-45-2	38000		uG/kG					RG	I	10
139702	01.SB039	11-13	SO	ANIONS		Fluoride	16984-48-8	480000		uG/kG			J		RG	I	10
094803	01.SB040	00-04	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	47		uG/kG		J	J		RG	III	9
094804	01.SB040	00-04	SO	METALS		Iron	7439-89-6	25800000		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Chromium	7440-47-3	18000		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Cadmium	7440-43-9	1900		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Potassium	7440-09-7	783000		uG/kG		B			RG	III	2
094804	01.SB040	00-04	SO	METALS		Arsenic	7440-38-2	4700		uG/kG		S			RG	III	2
094804	01.SB040	00-04	SO	METALS		Calcium	7440-70-2	12000000		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Barium	7440-39-3	75800		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Zinc	7440-66-6	54700		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Vanadium	7440-62-2	25300		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Aluminum	7429-90-5	9030000		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Copper	7440-50-8	18700		uG/kG					RG	III	2
094903	01.SB040	00-04	SO	METALS		Sodium	7440-23-5	60500		uG/kG		B	J	I	DU	III	2
094903	01.SB040	00-04	SO	METALS		Magnesium	7439-95-4	1480000		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Iron	7439-89-6	35200000		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Calcium	7440-70-2	9820000		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Zinc	7440-66-6	35800		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Vanadium	7440-62-2	33800		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Chromium	7440-47-3	30200		uG/kG					DU	III	2
094804	01.SB040	00-04	SO	METALS		Lead	7439-92-1	85100		uG/kG		N*	J	EQ	RG	III	2
094903	01.SB040	00-04	SO	METALS		Potassium	7440-09-7	615000		uG/kG		B			DU	III	2
094903	01.SB040	00-04	SO	METALS		Barium	7440-39-3	59800		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Copper	7440-50-8	11300		uG/kG					DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
094903	01.SB040	00-04	SO	METALS		Cobalt	7440-48-4	11300		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Lead	7439-92-1	19100		uG/kG		N*	J	EQ	DU	III	2
094903	01.SB040	00-04	SO	METALS		Arsenic	7440-38-2	4700		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Beryllium	7440-41-7	940		uG/kG		B			DU	III	2
094903	01.SB040	00-04	SO	METALS		Cadmium	7440-43-9	2000		uG/kG					DU	III	2
094903	01.SB040	00-04	SO	METALS		Aluminum	7429-90-5	10200000		uG/kG					DU	III	2
094804	01.SB040	00-04	SO	METALS		Nickel	7440-02-0	11600		uG/kG					DU	III	2
094804	01.SB040	00-04	SO	METALS		Cobalt	7440-48-4	20400		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Magnesium	7439-95-4	1830000		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Nickel	7440-02-0	13800		uG/kG					RG	III	2
094804	01.SB040	00-04	SO	METALS		Sodium	7440-23-5	50500		uG/kG		B	J	I	RG	III	2
094901	01.SB040	00-04	SO	METALS		Beryllium	7440-41-7	860		uG/kG		B			RG	III	2
094801	01.SB040	00-04	SO	RAD		Am-241	14596-10-2	.188	.082	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Ra-228	15262-20-1	1.07	.21	pCi/G					RG	I	11
094901	01.SB040	00-04	SO	RAD		Ra-228	15262-20-1	.996	.16	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Th-232	7440-29-1	.92	.199	pCi/G					DU	I	11
094801	01.SB040	00-04	SO	RAD		Cs-137	10045-97-3	28.8	2.9	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Cs-137	10045-97-3	49.1	6.8	pCi/G					RG	I	11
094801	01.SB040	00-04	SO	RAD		Ra-226	13982-63-3	.825	.106	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Ra-226	13982-63-3	.88	.142	pCi/G					RG	I	11
094801	01.SB040	00-04	SO	RAD		Alpha particle	12587-46-1	16	8.4	pCi/G					DU	I	11
094801	01.SB040	00-04	SO	RAD		Alpha particle	12587-46-1	25.3	10	pCi/G					RG	I	11
094901	01.SB040	00-04	SO	RAD		Th-232	7440-29-1	.997	.228	pCi/G					RG	I	11
094801	01.SB040	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
094901	01.SB040	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
094801	01.SB040	00-04	SO	RAD		Th-228	14274-82-9	1.38	.26	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Th-228	14274-82-9	1.47	.3	pCi/G					RG	I	11
094801	01.SB040	00-04	SO	RAD		U-234	13966-29-5	3.57	.49	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		U-234	13966-29-5	.955	.189	pCi/G					RG	I	11
094801	01.SB040	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
094901	01.SB040	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
094801	01.SB040	00-04	SO	RAD		Beta particle	12587-47-2	42.7	9.7	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Beta particle	12587-47-2	69.1	15	pCi/G					RG	I	11
094801	01.SB040	00-04	SO	RAD		Sr-90	10098-97-2	12.5	1.4	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Sr-90	10098-97-2	14.6	1.6	pCi/G					RG	I	11
094801	01.SB040	00-04	SO	RAD		Co-60	10198-40-0	1.5	.17	pCi/G					RG	I	11
094901	01.SB040	00-04	SO	RAD		Co-60	10198-40-0	1.01	.1	pCi/G					DU	I	11
094901	01.SB040	00-04	SO	RAD		Th-230	14269-63-7	1.11	.23	pCi/G					DU	I	11
094801	01.SB040	00-04	SO	RAD		Th-230	14269-63-7	1.05	.24	pCi/G					RG	I	11
094901	01.SB040	00-04	SO	RAD		U-238	7440-61-1	3.5	.48	pCi/G					DU	I	11
094801	01.SB040	00-04	SO	RAD		U-238	7440-61-1	.961	.19	pCi/G					RG	I	11
094811	01.SB040	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	5		uG/kG		J	J		RG	III	7
094911	01.SB040	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	2		uG/kG		J	J		DU	III	7
095410	01.SB040	12-14	SO	VOC		Trichloroethene	79-01-6	1		uG/kG		J	J		RG	III	7
095404	01.SB040	12-18	SO	CYANIDE		Cyanide	57-12-5	5100		uG/kG					RG	III	10
095404	01.SB040	12-18	SO	METALS		Arsenic	7440-38-2	2400		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Potassium	7440-09-7	555000		uG/kG		B			RG	III	2
095404	01.SB040	12-18	SO	METALS		Lead	7439-92-1	5500		uG/kG		N*	J	EQ	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
095404	01.SB040	12-18	SO	METALS		Cobalt	7440-48-4	4700		uG/kG		B			RG	III	2
095404	01.SB040	12-18	SO	METALS		Vanadium	7440-62-2	4400		uG/kG		B			RG	III	2
095404	01.SB040	12-18	SO	METALS		Nickel	7440-02-0	11300		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Barium	7440-39-3	16900		uG/kG		B			RG	III	2
095404	01.SB040	12-18	SO	METALS		Cadmium	7440-43-9	1400		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Beryllium	7440-41-7	970		uG/kG		B			RG	III	2
095404	01.SB040	12-18	SO	METALS		Copper	7440-50-8	10300		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Zinc	7440-66-6	13800		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Iron	7439-89-6	7200000		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Magnesium	7439-95-4	7820000		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Aluminum	7429-90-5	3400000		uG/kG					RG	III	2
095404	01.SB040	12-18	SO	METALS		Sodium	7440-23-5	116000		uG/kG		B			RG	III	2
095404	01.SB040	12-18	SO	METALS		Calcium	7440-70-2	237000000		uG/kG					RG	III	2
095401	01.SB040	12-18	SO	RAD		Am-241	14596-10-2	.322	.273	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		Ra-228	15262-20-1	1.1		pCi/G		U	U		RG	I	11
095401	01.SB040	12-18	SO	RAD		Sr-90	10098-97-2	886	89	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		Beta particle	12587-47-2	2830	570	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
095401	01.SB040	12-18	SO	RAD		Cs-137	10045-97-3	390	54	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		Alpha particle	12587-46-1	9.09	4.88	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
095401	01.SB040	12-18	SO	RAD		Th-228	14274-82-9	.851	.193	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		U-234	13966-29-5	1.24	.28	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
095401	01.SB040	12-18	SO	RAD		Co-60	10198-40-0	99.5	9.6	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		U-238	7440-61-1	1	.25	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
095401	01.SB040	12-18	SO	RAD		Na-22	13966-32-0	.151	.098	pCi/G					RG	I	11
095401	01.SB040	12-18	SO	RAD		Ra-226	13982-63-3	.6		pCi/G		U	U		RG	I	11
093203	01.SB040	16-18	SO	ANIONS		Chloride	16887-00-6	5510		uG/kG			J	QZ	RG	III	10
093203	01.SB040	16-18	SO	ANIONS		Sulfate	12143-45-2	129960		uG/kG			J	QZ	RG	III	10
093203	01.SB040	16-18	SO	ANIONS		Bromide	24959-67-9	500		uG/kG					RG	III	10
093203	01.SB040	16-18	SO	SULFIDE		Sulfide	18496-25-8	30500		uG/kG					RG	III	10
095003	01.SB041	00-06	SO	BNA		Phenanthrene	85-01-8	170		uG/kG		J	J		RG	III	9
095003	01.SB041	00-06	SO	BNA		Chrysene	218-01-9	450		uG/kG					RG	III	9
095003	01.SB041	00-06	SO	BNA		Benzo(k)fluoranthene	207-08-9	240		uG/kG		J	J	*	RG	III	9
095003	01.SB041	00-06	SO	BNA		Benzo(a)pyrene	50-32-8	190		uG/kG		J	J		RG	III	9
095003	01.SB041	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	330		uG/kG		J	J		RG	III	9
095003	01.SB041	00-06	SO	BNA		Pyrene	129-00-0	520		uG/kG				$	RG	III	9
095003	01.SB041	00-06	SO	BNA		Fluoranthene	206-44-0	600		uG/kG				$	RG	III	9
095001	01.SB041	00-06	SO	RAD		U-234	13966-29-5	1.14	.24	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Sr-90	10098-97-2	3.75	.51	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
095001	01.SB041	00-06	SO	RAD		Cs-137	10045-97-3	2.84	.3	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Co-60	10198-40-0	.485	.056	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Ra-224	13233-32-4	1.12	.12	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Ra-226	13982-63-3	.852	.082	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Ra-228	15262-20-1	1.22	.14	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
095001	01.SB041	00-06	SO	RAD		Th-232	7440-29-1	1.23	.28	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Th-230	14269-63-7	1.16	.27	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Th-228	14274-82-9	1.59	.33	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
095001	01.SB041	00-06	SO	RAD		U-238	7440-61-1	.905	.213	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Alpha particle	12587-46-1	12.4	6.7	pCi/G					RG	I	11
095001	01.SB041	00-06	SO	RAD		Beta particle	12587-47-2	14.9	4.8	pCi/G					RG	I	11
118507	01.SB042	00-02	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	III	7
118507	01.SB042	00-02	SO	VOC		Chlorobenzene	108-90-7	1		uG/kG		J	J		RG	III	7
118514	01.SB042	00-03	SO	METALS		Chromium	7440-47-3	27700		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Iron	7439-89-6	33500000		uG/kG		*	J	E	RG	III	2
118514	01.SB042	00-03	SO	METALS		Potassium	7440-09-7	992000		uG/kG		B	J	*	RG	III	2
118514	01.SB042	00-03	SO	METALS		Mercury	7439-97-6	130		uG/kG		N	J	Q	RG	III	2
118514	01.SB042	00-03	SO	METALS		Copper	7440-50-8	15800		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Vanadium	7440-62-2	28700		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Arsenic	7440-38-2	5600		uG/kG		N	J	Q	RG	III	2
118514	01.SB042	00-03	SO	METALS		Aluminum	7429-90-5	14600000		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Lead	7439-92-1	26100		uG/kG		*	J	E	RG	III	2
118514	01.SB042	00-03	SO	METALS		Cadmium	7440-43-9	2800		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Barium	7440-39-3	115000		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Antimony	7440-36-0	14400		uG/kG		N	J	Q	RG	III	2
118514	01.SB042	00-03	SO	METALS		Sodium	7440-23-5	108000		uG/kG		B			RG	III	2
118514	01.SB042	00-03	SO	METALS		Silver	7440-22-4	6300		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Nickel	7440-02-0	21700		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Manganese	7439-96-5	1250000		uG/kG		*	J	E	RG	III	2
118514	01.SB042	00-03	SO	METALS		Magnesium	7439-95-4	2930000		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Cobalt	7440-48-4	16400		uG/kG					RG	III	2
118514	01.SB042	00-03	SO	METALS		Calcium	7440-70-2	31100000		uG/kG		*	J	E	RG	III	2
118514	01.SB042	00-03	SO	METALS		Zinc	7440-66-6	46200		uG/kG					RG	III	2
118516	01.SB042	00-03	SO	RAD		U-234	13966-29-5	.93	.259	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Ra-226	13982-63-3	.622	.066	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
118516	01.SB042	00-03	SO	RAD		U-238	7440-61-1	1.17	.29	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Beta particle	12587-47-2	15.9	4.8	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Alpha particle	12587-46-1	10	7.1	pCi/G			J		RG	I	11
118516	01.SB042	00-03	SO	RAD		Sr-90	10098-97-2	7.2	.92	pCi/G			J		RG	I	11
118516	01.SB042	00-03	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
118516	01.SB042	00-03	SO	RAD		Cs-137	10045-97-3	.285	.049	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Ra-228	15262-20-1	.864	.111	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Th-232	7440-29-1	1.04	.36	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Th-230	14269-63-7	1.02	.36	pCi/G					RG	I	11
118516	01.SB042	00-03	SO	RAD		Th-228	14274-82-9	1.38	.43	pCi/G					RG	I	11
132102	01.SB042	03-04	SO	ANIONS		Sulfate	12143-45-2	54070		uG/kG				Z	RG	I	10
132102	01.SB042	03-04	SO	ANIONS		Nitrate	14797-55-8	1940		uG/kG				Z	RG	I	10
132102	01.SB042	03-04	SO	ANIONS		Chloride	16887-00-6	9720		uG/kG				Z	RG	I	10
132102	01.SB042	03-04	SO	SULFIDE		Sulfide	18496-25-8	12900		uG/kG				Z	RG	I	10
132202	01.SB042	12-14	SO	ANIONS		Sulfate	12143-45-2	70320		uG/kG				Z*	RG	II	10

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
132202	01.SB042	12-14	SO	ANIONS		Nitrate	14797-55-8	1810		uG/kG				Z*	RG	II	10
132202	01.SB042	12-14	SO	ANIONS		Chloride	16887-00-6	7620		uG/kG				Z*	RG	II	10
132202	01.SB042	12-14	SO	ANIONS		Fluoride	16984-48-8	730		uG/kG				Z*	RG	II	10
136907	01.SB043	00-02	SO	VOC		Carbon disulfide	75-15-0	6		uG/kG		J	J		RG	III	7
136914	01.SB043	00-04	SO	METALS		Potassium	7440-09-7	984000		uG/kG		B			RG	III	2
137014	01.SB043	00-04	SO	METALS		Calcium	7440-70-2	34800000		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Lead	7439-92-1	9800		uG/kG		*	J	E	DU	III	2
137014	01.SB043	00-04	SO	METALS		Potassium	7440-09-7	758000		uG/kG		B			DU	III	2
137014	01.SB043	00-04	SO	METALS		Zinc	7440-66-6	41500		uG/kG		*			DU	III	2
137014	01.SB043	00-04	SO	METALS		Aluminum	7429-90-5	12000000		uG/kG		*	J	E	DU	III	2
137014	01.SB043	00-04	SO	METALS		Vanadium	7440-62-2	27400		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Copper	7440-50-8	15200		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Iron	7439-89-6	31300000		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Manganese	7439-96-5	978000		uG/kG		E*	J	E,I	DU	III	2
137014	01.SB043	00-04	SO	METALS		Magnesium	7439-95-4	3560000		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Cadmium	7440-43-9	3000		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Chromium	7440-47-3	25200		uG/kG		*			DU	III	2
137014	01.SB043	00-04	SO	METALS		Cobalt	7440-48-4	17600		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			DU	III	2
137014	01.SB043	00-04	SO	METALS		Barium	7440-39-3	158000		uG/kG		N*	J	Q	DU	III	2
137014	01.SB043	00-04	SO	METALS		Antimony	7440-36-0	15800		uG/kG		N	J	I , Q	DU	III	2
136914	01.SB043	00-04	SO	METALS		Antimony	7440-36-0	12700		uG/kG		BN	J	I ,Q	RG	III	2
136914	01.SB043	00-04	SO	METALS		Barium	7440-39-3	153000		uG/kG		N*	J	Q	RG	III	2
136914	01.SB043	00-04	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Cadmium	7440-43-9	2200		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Chromium	7440-47-3	19100		uG/kG		*			RG	III	2
136914	01.SB043	00-04	SO	METALS		Sodium	7440-23-5	43600		uG/kG		B			RG	III	2
136914	01.SB043	00-04	SO	METALS		Nickel	7440-02-0	25500		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Manganese	7439-96-5	1190000		uG/kG		E*	J	E , I	RG	III	2
137014	01.SB043	00-04	SO	METALS		Sodium	7440-23-5	60300		uG/kG		B			DU	III	2
137014	01.SB043	00-04	SO	METALS		Silver	7440-22-4	6800		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Nickel	7440-02-0	23100		uG/kG					DU	III	2
137014	01.SB043	00-04	SO	METALS		Arsenic	7440-38-2	1900		uG/kG		BN	J	Q	DU	III	2
136914	01.SB043	00-04	SO	METALS		Aluminum	7429-90-5	9480000		uG/kG		*	J	E	RG	III	2
136914	01.SB043	00-04	SO	METALS		Magnesium	7439-95-4	1830000		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Iron	7439-89-6	22200000		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Silver	7440-22-4	3800		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Copper	7440-50-8	16200		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Vanadium	7440-62-2	21200		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Zinc	7440-66-6	58800		uG/kG		*			RG	III	2
136914	01.SB043	00-04	SO	METALS		Arsenic	7440-38-2	4100		uG/kG		N	J	Q	RG	III	2
136914	01.SB043	00-04	SO	METALS		Calcium	7440-70-2	13500000		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Cobalt	7440-48-4	20400		uG/kG					RG	III	2
136914	01.SB043	00-04	SO	METALS		Lead	7439-92-1	22900		uG/kG		*	J	E	RG	III	2
136916	01.SB043	00-04	SO	RAD		Alpha particle	12587-46-1	10		pCi/G		U	U		RG	I	11
136916	01.SB043	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
136916	01.SB043	00-04	SO	RAD		Th-228	14274-82-9	1.29	.3	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		Th-230	14269-63-7	1.29	.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
136916	01.SB043	00-04	SO	RAD		Th-232	7440-29-1	1.01	.26	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		Ra-228	15262-20-1	1.08	.15	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		Ra-226	13982-63-3	.629	.081	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		Cs-137	10045-97-3	.7	.115	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		Sr-90	10098-97-2	.761	.226	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		U-238	7440-61-1	.914	.218	pCi/G					RG	I	11
137016	01.SB043	00-04	SO	RAD		Sr-90	10098-97-2	.535	.212	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
137016	01.SB043	00-04	SO	RAD		Ra-228	15262-20-1	.628	.08	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Ra-226	13982-63-3	.725	.117	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Cs-137	10045-97-3	1.17	.15	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
137016	01.SB043	00-04	SO	RAD		U-234	13966-29-5	3.12	.45	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		U-238	7440-61-1	2.92	.43	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Th-230	14269-63-7	.723	.338	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Th-228	14274-82-9	1.47	.49	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Th-232	7440-29-1	.723	.338	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Beta particle	12587-47-2	20.2	6.5	pCi/G					DU	I	11
137016	01.SB043	00-04	SO	RAD		Alpha particle	12587-46-1	14.8	8.6	pCi/G					DU	I	11
136916	01.SB043	00-04	SO	RAD		Beta particle	12587-47-2	19.9	6.3	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		U-234	13966-29-5	.942	.222	pCi/G					RG	I	11
136916	01.SB043	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
137113	01.SB043	08-11	SO	BNA		Phenanthrene	85-01-8	68		uG/kG		J	J		RG	III	9
137114	01.SB043	08-11	SO	METALS		Nickel	7440-02-0	27700		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Calcium	7440-70-2	16700000		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Vanadium	7440-62-2	35300		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Lead	7439-92-1	27500		uG/kG		*	J	E	RG	III	2
137114	01.SB043	08-11	SO	METALS		Cobalt	7440-48-4	22800		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Arsenic	7440-38-2	2700		uG/kG		BN	J	Q	RG	III	2
137114	01.SB043	08-11	SO	METALS		Antimony	7440-36-0	21300		uG/kG		N	J	I , Q	RG	III	2
137114	01.SB043	08-11	SO	METALS		Barium	7440-39-3	125000		uG/kG		N*	J	Q	RG	III	2
137114	01.SB043	08-11	SO	METALS		Chromium	7440-47-3	32100		uG/kG		*			RG	III	2
137114	01.SB043	08-11	SO	METALS		Cadmium	7440-43-9	3600		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Beryllium	7440-41-7	1700		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Sodium	7440-23-5	58800		uG/kG		B			RG	III	2
137114	01.SB043	08-11	SO	METALS		Silver	7440-22-4	5500		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Copper	7440-50-8	17500		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Potassium	7440-09-7	942000		uG/kG		B			RG	III	2
137114	01.SB043	08-11	SO	METALS		Aluminum	7429-90-5	16200000		uG/kG		*	J	E	RG	III	2
137114	01.SB043	08-11	SO	METALS		Manganese	7439-96-5	1710000		uG/kG		E*	J	E,I	RG	III	2
137114	01.SB043	08-11	SO	METALS		Iron	7439-89-6	42800000		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Magnesium	7439-95-4	3140000		uG/kG					RG	III	2
137114	01.SB043	08-11	SO	METALS		Zinc	7440-66-6	46600		uG/kG		*			RG	III	2
137116	01.SB043	08-11	SO	RAD		Ra-228	15262-20-1	1.57	.18	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		U-234	13966-29-5	4.77	.7	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		U-238	7440-61-1	3.32	.53	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
137116	01.SB043	08-11	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
137116	01.SB043	08-11	SO	RAD		Ra-226	13982-63-3	.895	.097	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
137116	01.SB043	08-11	SO	RAD		Th-228	14274-82-9	1.35	.42	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		Th-230	14269-63-7	1.31	.41	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		Th-232	7440-29-1	.95	.343	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		Alpha particle	12587-46-1	13.3	8.6	pCi/G					RG	I	11
137116	01.SB043	08-11	SO	RAD		Beta particle	12587-47-2	21.5	6.3	pCi/G					RG	I	11
136202	01.SB043	11-13	SO	ANIONS		Fluoride	16984-48-8	2430		uG/kG		U	U		RG	I	11
136202	01.SB043	11-13	SO	ANIONS		Chloride	16887-00-6	3030		uG/kG				Z	RG	II	10
136202	01.SB043	11-13	SO	ANIONS		Sulfate	12143-45-2	122020		uG/kG				Z	RG	II	10
106811	01.SB044	00-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	52		uG/kG			J	Z,Q	RG	II	10
106611	01.SB044	00-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	44		uG/kG		J	J		DU	III	9
106613	01.SB044	00-06	SO	METALS		Arsenic	7440-38-2	3400		uG/kG		J	J		RG	III	9
106613	01.SB044	00-06	SO	METALS		Potassium	7440-09-7	1320000		uG/kG		N	J	Q	RG	III	2
106613	01.SB044	00-06	SO	METALS		Nickel	7440-02-0	19700		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Manganese	7439-96-5	1020000		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Magnesium	7439-95-4	2030000		uG/kG		N	J	Q	RG	III	2
106613	01.SB044	00-06	SO	METALS		Silver	7440-22-4	2600		uG/kG		*			RG	III	2
106613	01.SB044	00-06	SO	METALS		Iron	7439-89-6	25900000		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Lead	7439-92-1	14100		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Aluminum	7429-90-5	12600000		uG/kG		N	J	Q	RG	III	2
106813	01.SB044	00-06	SO	METALS		Chromium	7440-47-3	27800		uG/kG					RG	III	2
106813	01.SB044	00-06	SO	METALS		Cadmium	7440-43-9	2800		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Beryllium	7440-41-7	960		uG/kG		*			DU	III	2
106813	01.SB044	00-06	SO	METALS		Potassium	7440-09-7	1440000		uG/kG		B			DU	III	2
106813	01.SB044	00-06	SO	METALS		Aluminum	7429-90-5	11800000		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Iron	7439-89-6	35100000		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Nickel	7440-02-0	18800		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Manganese	7439-96-5	777000		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Calcium	7440-70-2	11300000		uG/kG		N	J	Q	DU	III	2
106813	01.SB044	00-06	SO	METALS		Zinc	7440-66-6	40000		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Vanadium	7440-62-2	26000		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Copper	7440-50-8	13800		uG/kG					DU	III	2
106813	01.SB044	00-06	SO	METALS		Cobalt	7440-48-4	13300		uG/kG					DU	III	2
106613	01.SB044	00-06	SO	METALS		Cadmium	7440-43-9	2400		uG/kG		*			RG	III	2
106613	01.SB044	00-06	SO	METALS		Chromium	7440-47-3	20200		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Cobalt	7440-48-4	15100		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Copper	7440-50-8	15200		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Calcium	7440-70-2	7620000		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Zinc	7440-66-6	50400		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Vanadium	7440-62-2	24600		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Barium	7440-39-3	131000		uG/kG		E	J	A	RG	III	2
106813	01.SB044	00-06	SO	METALS		Magnesium	7439-95-4	1920000		uG/kG		*			DU	III	2
106813	01.SB044	00-06	SO	METALS		Barium	7440-39-3	106000		uG/kG		E	J	A	DU	III	2
106813	01.SB044	00-06	SO	METALS		Antimony	7440-36-0	13300		uG/kG		BN	J	IQ	DU	III	2
106813	01.SB044	00-06	SO	METALS		Sodium	7440-23-5	62200		uG/kG		B	J	I	DU	III	2
106813	01.SB044	00-06	SO	METALS		Silver	7440-22-4	3500		uG/kG					DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
106813	01.SB044	00-06	SO	METALS		Arsenic	7440-38-2	2600		uG/kG		N	J	Q	DU	III	2
106813	01.SB044	00-06	SO	METALS		Lead	7439-92-1	13500		uG/kG		N	J	Q	DU	III	2
106613	01.SB044	00-06	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	III	2
106613	01.SB044	00-06	SO	METALS		Antimony	7440-36-0	13700		uG/kG		BN	J	IQ	RG	III	2
106613	01.SB044	00-06	SO	METALS		Sodium	7440-23-5	57200		uG/kG		B	J	I	RG	III	2
106614	01.SB044	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
106614	01.SB044	00-06	SO	RAD		Ra-226	13982-63-3	.931	.098	pCi/G					RG	I	11
106614	01.SB044	00-06	SO	RAD		Ra-228	15262-20-1	1.29	.15	pCi/G					RG	I	11
106614	01.SB044	00-06	SO	RAD		Alpha particle	12587-46-1	13.5	7.5	pCi/G					RG	I	11
106614	01.SB044	00-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
106614	01.SB044	00-06	SO	RAD		U-234	13966-29-5	.856	.177	pCi/G					RG	I	11
106614	01.SB044	00-06	SO	RAD		U-238	7440-61-1	1.04	.2	pCi/G					RG	I	11
106814	01.SB044	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
106814	01.SB044	00-06	SO	RAD		Ra-226	13982-63-3	.851	.091	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		Beta particle	12587-47-2	18.8	6.3	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		Alpha particle	12587-46-1	8.34	6.11	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		DU	I	11
106814	01.SB044	00-06	SO	RAD		Th-228	14274-82-9	1.2	.37	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		Sr-90	10098-97-2	.5		pCi/G		U	U		DU	I	11
106814	01.SB044	00-06	SO	RAD		U-234	13966-29-5	1.01	.21	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		U-238	7440-61-1	.984	.207	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
106814	01.SB044	00-06	SO	RAD		Th-230	14269-63-7	.707	.278	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		Th-232	7440-29-1	.78	.292	pCi/G					DU	I	11
106814	01.SB044	00-06	SO	RAD		Ra-228	15262-20-1	1.22	.15	pCi/G					DU	I	11
106614	01.SB044	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
106614	01.SB044	00-06	SO	RAD		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	I	11
106614	01.SB044	00-06	SO	RAD		Th-230	14269-63-7	.643	.244	pCi/G					RG	I	11
106614	01.SB044	00-06	SO	RAD		Th-228	14274-82-9	1.21	3.5	pCi/G					RG	I	11
106614	01.SB044	00-06	SO	RAD		Th-232	7440-29-1	1.29	.36	pCi/G					RG	I	11
106614	01.SB044	00-06	SO	RAD		Beta particle	12587-47-2	9.92	5.43	pCi/G					RG	I	11
096002	01.SB044	08-10	SO	ANIONS		Fluoride	16984-48-8	630		uG/kG				Z	RG	II	10
096002	01.SB044	08-10	SO	ANIONS		Nitrate	14797-55-8	660		uG/kG			J	Q,Z	RG	II	10
096002	01.SB044	08-10	SO	ANIONS		Chloride	16887-00-6	1830		uG/kG				Z	RG	II	10
096002	01.SB044	08-10	SO	ANIONS		Sulfate	12143-45-2	9700		uG/kG			J	Q,Z	RG	II	10
096002	01.SB044	08-10	SO	SULFIDE		Sulfide	18496-25-8	11000		uG/kG			J	Q,Z	RG	II	10
114607	01.SB045	00-02	SO	VOC		Tetrachloroethene	127-18-4	4		uG/kG		J	J		RG	III	7
114615	01.SB045	00-06	SO	METALS		Zinc	7440-66-6	57700		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Calcium	7440-70-2	4300000		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Manganese	7439-96-5	940000		uG/kG		N	J	Q	RG	III	2
114615	01.SB045	00-06	SO	METALS		Iron	7439-89-6	24000000		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Aluminum	7429-90-5	12100000		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Magnesium	7439-95-4	1910000		uG/kG		*		E	RG	III	2
114615	01.SB045	00-06	SO	METALS		Lead	7439-92-1	16700		uG/kG		N	J	Q	RG	III	2
114615	01.SB045	00-06	SO	METALS		Potassium	7440-09-7	1250000		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Nickel	7440-02-0	19800		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Sodium	7440-23-5	36600		uG/kG		B			RG	III	2
114615	01.SB045	00-06	SO	METALS		Cobalt	7440-48-4	14100		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
114615	01.SB045	00-06	SO	METALS		Copper	7440-50-8	15300		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Vanadium	7440-62-2	21300		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Chromium	7440-47-3	17700		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Cadmium	7440-43-9	2200		uG/kG		*		E	RG	III	2
114615	01.SB045	00-06	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Barium	7440-39-3	134000		uG/kG		E	J	A	RG	III	2
114615	01.SB045	00-06	SO	METALS		Mercury	7439-97-6	730		uG/kG					RG	III	2
114615	01.SB045	00-06	SO	METALS		Antimony	7440-36-0	10500		uG/kG		BN	J	QI	RG	III	2
114615	01.SB045	00-06	SO	METALS		Arsenic	7440-38-2	4000		uG/kG		N	J	Q	RG	III	2
114616	01.SB045	00-06	SO	RAD		Th-232	7440-29-1	1.11	.28	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Th-230	14269-63-7	1.21	.3	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Th-228	14274-82-9	1.18	.29	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Ra-228	15262-20-1	1.39	.17	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Cs-137	10045-97-3	.688	.112	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Ra-226	13982-63-3	.872	.1	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Beta particle	12587-47-2	13.8	5	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Alpha particle	12587-46-1	9.24	6.19	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		U-234	13966-29-5	1.3	.24	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		U-238	7440-61-1	1.59	.28	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Sr-90	10098-97-2	.502	.192	pCi/G					RG	I	11
114616	01.SB045	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
114616	01.SB045	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
105802	01.SB045	08-10	SO	ANIONS		Fluoride	16984-48-8	540		uG/kG				Z	RG	II	10
105802	01.SB045	08-10	SO	ANIONS		Sulfate	12143-45-2	5950		uG/kG				Z	RG	II	10
105802	01.SB045	08-10	SO	ANIONS		Nitrate	14797-55-8	2160		uG/kG				Z	RG	II	10
105802	01.SB045	08-10	SO	ANIONS		Chloride	16887-00-6	540		uG/kG				Z	RG	II	10
105802	01.SB045	08-10	SO	SULFIDE		Sulfide	18496-25-8	21850		uG/kG			J	Q Z	RG	II	10
106412	01.SB046	00-04	SO	CYANIDE		Cyanide	57-12-5	190		uG/kG		B			RG	III	10
106413	01.SB046	00-04	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		BN	J	Q	RG	III	2
106413	01.SB046	00-04	SO	METALS		Aluminum	7429-90-5	6040000		uG/kG					RG	III	2
106413	01.SB046	00-04	SO	METALS		Magnesium	7439-95-4	555000		uG/kG		B*	J	E	RG	III	2
106413	01.SB046	00-04	SO	METALS		Iron	7439-89-6	22100000		uG/kG					RG	III	2
106413	01.SB046	00-04	SO	METALS		Lead	7439-92-1	11600		uG/kG		N	J	Q	RG	III	2
106413	01.SB046	00-04	SO	METALS		Calcium	7440-70-2	2320000		uG/kG					RG	III	2
106413	01.SB046	00-04	SO	METALS		Zinc	7440-66-6	28800		uG/kG					RG	III	2
106413	01.SB046	00-04	SO	METALS		Vanadium	7440-62-2	21200		uG/kG					RG	III	2
106413	01.SB046	00-04	SO	METALS		Copper	7440-50-8	9000		uG/kG					RG	III	2
106413	01.SB046	00-04	SO	METALS		Cobalt	7440-48-4	5000		uG/kG		B			RG	III	2
106413	01.SB046	00-04	SO	METALS		Sodium	7440-23-5	38600		uG/kG		B			RG	III	2
106413	01.SB046	00-04	SO	METALS		Nickel	7440-02-0	7900		uG/kG		B			RG	III	2
106413	01.SB046	00-04	SO	METALS		Manganese	7439-96-5	357000		uG/kG		N	J	Q	RG	III	2
106413	01.SB046	00-04	SO	METALS		Chromium	7440-47-3	13100		uG/kG					RG	III	2
106413	01.SB046	00-04	SO	METALS		Cadmium	7440-43-9	1400		uG/kG		*			RG	III	2
106413	01.SB046	00-04	SO	METALS		Barium	7440-39-3	59700		uG/kG		E	J	A	RG	III	2
106413	01.SB046	00-04	SO	METALS		Potassium	7440-09-7	547000		uG/kG		B			RG	III	2
106414	01.SB046	00-04	SO	RAD		Alpha particle	12587-46-1	13	8	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		U-238	7440-61-1	.761	.211	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Ra-226	13982-63-3	.591	.084	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
106414	01.SB046	00-04	SO	RAD		Cs-137	10045-97-3	3.94	.56	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
106414	01.SB046	00-04	SO	RAD		Sr-90	10098-97-2	34.3	3.6	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Beta particle	12587-47-2	75	16.5	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Th-228	14274-82-9	1.21	.29	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Am-241	14596-10-2	.224	.083	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Ra-228	15262-20-1	.956	.145	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		U-234	13966-29-5	1.5	.31	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Th-232	7440-29-1	1.05	.27	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		Th-230	14269-63-7	1.23	.29	pCi/G					RG	I	11
106414	01.SB046	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
096202	01.SB046	04-05	SO	ANIONS		Sulfate	12143-45-2	9170		uG/kG			J	Q	RG	II	10
096202	01.SB046	04-05	SO	ANIONS		Nitrate	14797-55-8	3880		uG/kG			J	Q	RG	II	10
096202	01.SB046	04-05	SO	ANIONS		Chloride	16887-00-6	1300		uG/kG					RG	II	10
136013	01.SB047	00-05	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	48		uG/kG		J	J		RG	III	9
136014	01.SB047	00-05	SO	METALS		Aluminum	7429-90-5	9730000		uG/kG		*	J	E	RG	III	2
136014	01.SB047	00-05	SO	METALS		Cadmium	7440-43-9	2200		uG/kG					RG	III	2
136014	01.SB047	00-05	SO	METALS		Barium	7440-39-3	55200		uG/kG		N*	J	Q	RG	III	2
136014	01.SB047	00-05	SO	METALS		Potassium	7440-09-7	743000		uG/kG		B			RG	III	2
136014	01.SB047	00-05	SO	METALS		Mercury	7439-97-6	100		uG/kG					RG	III	2
136014	01.SB047	00-05	SO	METALS		Selenium	7782-49-2	800		uG/kG		BWN	J	Q, P	RG	III	2
136014	01.SB047	00-05	SO	METALS		Arsenic	7440-38-2	3300		uG/kG		N	J	Q	RG	III	2
136014	01.SB047	00-05	SO	METALS		Lead	7439-92-1	5700		uG/kG		*	J	E	RG	III	2
136014	01.SB047	00-05	SO	METALS		Calcium	7440-70-2	3220000		uG/kG					RG	III	2
136014	01.SB047	00-05	SO	METALS		Zinc	7440-66-6	23400		uG/kG		*			RG	III	2
136014	01.SB047	00-05	SO	METALS		Vanadium	7440-62-2	30000		uG/kG					RG	III	2
136014	01.SB047	00-05	SO	METALS		Copper	7440-50-8	10000		uG/kG					RG	III	2
136014	01.SB047	00-05	SO	METALS		Cobalt	7440-48-4	6100		uG/kG		B			RG	III	2
136014	01.SB047	00-05	SO	METALS		Chromium	7440-47-3	22600		uG/kG		*			RG	III	2
136014	01.SB047	00-05	SO	METALS		Magnesium	7439-95-4	847000		uG/kG		B			RG	III	2
136014	01.SB047	00-05	SO	METALS		Nickel	7440-02-0	10000		uG/kG					RG	III	2
136014	01.SB047	00-05	SO	METALS		Sodium	7440-23-5	23800		uG/kG		B			RG	III	2
136014	01.SB047	00-05	SO	METALS		Antimony	7440-36-0	8100		uG/kG		BN	J	I, Q	RG	III	2
136014	01.SB047	00-05	SO	METALS		Manganese	7439-96-5	181000		uG/kG		E*	J	E, A	RG	III	2
136014	01.SB047	00-05	SO	METALS		Iron	7439-89-6	34900000		uG/kG					RG	III	2
136016	01.SB047	00-05	SO	RAD		Alpha particle	12587-46-1	42.4	14.2	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Beta particle	12587-47-2	292	59	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Cs-137	10045-97-3	123	17	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Ra-226	13982-63-3	.719	.147	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Th-228	14274-82-9	.949	.256	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Th-230	14269-63-7	.892	.247	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Th-232	7440-29-1	.678	.212	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Ra-228	15262-20-1	1.27	.19	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Am-241	14596-10-2	.246	.176	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
136016	01.SB047	00-05	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
136016	01.SB047	00-05	SO	RAD		U-234	13966-29-5	1.23	.26	pCi/G					RG	I	11
136016	01.SB047	00-05	SO	RAD		Sr-90	10098-97-2	101	10	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
136016	01.SB047	00-05	SO	RAD		U-238	7440-61-1	.797	.198	pCi/G					RG	I	11
135302	01.SB047	05-07	SO	ANIONS		Sulfate	12143-45-2	24800		uG/kG				Z	RG	II	10
135302	01.SB047	05-07	SO	ANIONS		Nitrate	14797-55-8	690		uG/kG				Z	RG	II	10
135302	01.SB047	05-07	SO	ANIONS		Chloride	16887-00-6	660		uG/kG				Z	RG	II	10
119407	01.SB048	00-02	SO	VOC		Carbon disulfide	75-15-0	3		uG/kG		J	J	C	DU	III	7
119407	01.SB048	00-02	SO	VOC		4-Methyl-2-pentanone	108-10-1	1		uG/kG		J	J		DU	III	7
119113	01.SB048	00-05	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	86		uG/kG		J	J		RG	III	9
119114	01.SB048	00-05	SO	CYANIDE		Cyanide	57-12-5	80		uG/kG		B			RG	III	10
119114	01.SB048	00-05	SO	METALS		Barium	7440-39-3	222000		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Copper	7440-50-8	21900		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Zinc	7440-66-6	48400		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Arsenic	7440-38-2	2900		uG/kG		N	J	Q	RG	III	2
119414	01.SB048	00-05	SO	METALS		Potassium	7440-09-7	1040000		uG/kG		B			DU	III	2
119114	01.SB048	00-05	SO	METALS		Iron	7439-89-6	41000000		uG/kG		*	J	E	RG	III	2
119114	01.SB048	00-05	SO	METALS		Antimony	7440-36-0	10400		uG/kG		BN	J	Q	RG	III	2
119114	01.SB048	00-05	SO	METALS		Sodium	7440-23-5	38200		uG/kG		B			RG	III	2
119114	01.SB048	00-05	SO	METALS		Nickel	7440-02-0	25500		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Manganese	7439-96-5	1150000		uG/kG		*			RG	III	2
119114	01.SB048	00-05	SO	METALS		Magnesium	7439-95-4	2490000		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Aluminum	7429-90-5	13300000		uG/kG					RG	III	2
119414	01.SB048	00-05	SO	METALS		Cadmium	7440-43-9	1900		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Cobalt	7440-48-4	18700		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Copper	7440-50-8	13100		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Chromium	7440-47-3	19400		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Vanadium	7440-62-2	20700		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Calcium	7440-70-2	3850000		uG/kG		*			DU	III	2
119414	01.SB048	00-05	SO	METALS		Zinc	7440-66-6	44900		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			DU	III	2
119414	01.SB048	00-05	SO	METALS		Arsenic	7440-38-2	4400		uG/kG		N	J	Q	DU	III	2
119414	01.SB048	00-05	SO	METALS		Barium	7440-39-3	123000		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Antimony	7440-36-0	8800		uG/kG		BN	J	Q	DU	III	2
119414	01.SB048	00-05	SO	METALS		Sodium	7440-23-5	30800		uG/kG		B			OU	III	2
119414	01.SB048	00-05	SO	METALS		Nickel	7440-02-0	22300		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Manganese	7439-96-5	993000		uG/kG		*			DU	III	2
119414	01.SB048	00-05	SO	METALS		Magnesium	7439-95-4	1980000		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Iron	7439-89-6	28300000		uG/kG		*	J	E	OU	III	2
119414	01.SB048	00-05	SO	METALS		Aluminum	7429-90-5	11300000		uG/kG					DU	III	2
119414	01.SB048	00-05	SO	METALS		Lead	7439-92-1	12500		uG/kG		*	J	E	DU	III	2
119114	01.SB048	00-05	SO	METALS		Lead	7439-92-1	15100		uG/kG		*	J	E	RG	III	2
119114	01.SB048	00-05	SO	METALS		Potassium	7440-09-7	1500000		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Calcium	7440-70-2	2880000		uG/kG		*			RG	III	2
119114	01.SB048	00-05	SO	METALS		Vanadium	7440-62-2	27900		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Cobalt	7440-48-4	29100		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Chromium	7440-47-3	28000		uG/kG					RG	III	2
119114	01.SB048	00-05	SO	METALS		Cadmium	7440-43-9	2700		uG/kG					RG	III	2
119413	01.SB048	00-05	SO	PEST/PC		Aroclor 1254	11097-69-1	33		uG/kG		J	J	C	DU	II	3
119416	01.SB048	00-05	SO	RAD		Th-230	14269-63-7	.798	.564	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
119416	01.SB048	00-05	SO	RAD		U-235/236	0-012	.6		pCi/G							
119416	01.SB048	00-05	SO	RAD		Th-228	14274-82-9	1.76	.81	pCi/G		U	U		DU	I	11
119416	01.SB048	00-05	SO	RAD		Am-241	14596-10-2	.323	.086	pCi/G					DU	I	11
119116	01.SB048	00-05	SO	RAD		Th-232	7440-29-1	1.43	.41	pCi/G					DU	I	11
119116	01.SB048	00-05	SO	RAD		Th-228	14274-82-9	.918	.32	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		U-234	13966-29-5	1.02	.23	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		Alpha particle	12587-46-1	15.3	7.8	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		U-238	7440-61-1	.778	.202	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		Ra-228	15262-20-1	1.64	.2	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		Am-241	14596-10-2	.332	.082	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		Ra-226	13982-63-3	1.01	.11	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		Beta particle	12587-47-2	38.1	9.1	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
119116	01.SB048	00-05	SO	RAD		Cs-137	10045-97-3	2.54	.37	pCi/G					RG	I	11
119116	01.SB048	00-05	SO	RAD		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	I	11
119116	01.SB048	00-05	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
119416	01.SB048	00-05	SO	RAD		Alpha particle	12587-46-1	20.4	9.6	pCi/G					DU	I	11
119416	01.SB048	00-05	SO	RAD		Beta particle	12587-47-2	45	10.3	pCi/G					DU	I	11
119416	01.SB048	00-05	SO	RAD		Th-232	7440-29-1	1.49	.74	pCi/G					DU	I	11
119416	01.SB048	00-05	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
119416	01.SB048	00-05	SO	RAD		Sr-90	10098-97-2	8.12	1.02	pCi/G					DU	I	11
119116	01.SB048	00-05	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
119416	01.SB048	00-05	SO	RAD		Ra-228	15262-20-1	1.39	.19	pCi/G					DU	I	11
119416	01.SB048	00-05	SO	RAD		U-238	7440-61-1	1.11	.23	pCi/G					DU	I	11
119416	01.SB048	00-05	SO	RAD		U-234	13966-29-5	1.07	.22	pCi/G					DU	I	11
119416	01.SB048	00-05	SO	RAD		Cs-137	10045-97-3	2.5	.36	pCi/G					DU	I	11
119416	01.SB048	00-05	SO	RAD		Ra-226	13982-63-3	.972	.118	pCi/G					DU	I	11
132302	01.SB048	07-08	SO	ANIONS		Sulfate	12143-45-2	43900		uG/kG				Z	RG	II	10
132302	01.SB048	07-08	SO	ANIONS		Chloride	16887-00-6	2380		uG/kG				Z	RG	II	10
132302	01.SB048	07-08	SO	ANIONS		Nitrate	14797-55-8	7440		uG/kG				Z	RG	II	10
119716	01.SB048	09-11	SO	RAD		Sr-90	10098-97-2	83	8.5	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
119716	01.SB048	09-11	SO	RAD		Beta particle	12587-47-2	199	41	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
119716	01.SB048	09-11	SO	RAD		U-234	13966-29-5	1.09	.21	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
119716	01.SB048	09-11	SO	RAD		Ra-226	13982-63-3	.625	.155	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		Ra-228	15262-20-1	1.78	.26	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
119716	01.SB048	09-11	SO	RAD		Alpha particle	12587-46-1	35.6	12.6	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		Cs-137	10045-97-3	59.2	6	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		Co-60	10198-40-0	.128	.048	pCi/G					RG	I	11
119716	01.SB048	09-11	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
119716	01.SB048	09-11	SO	RAD		U-238	7440-61-1	.899	.186	pCi/G					RG	I	11
119707	01.SB048	09-11	SO	VOC		Carbon disulfide	75-15-0	2		uG/kG		J	J	C	RG	III	7
119807	01.SB048	11-13	SO	VOC		4-Methyl-2-pentanone	108-10-1	1		uG/kG		J	J		RG	III	7
119814	01.SB048	11-14	SO	METALS		Aluminum	7429-90-5	14800000		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Calcium	7440-70-2	26300000		uG/kG		*			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
119814	01.SB048	11-14	SO	METALS		Zinc	7440-66-6	29200		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Silver	7440-22-4	5000		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Nickel	7440-02-0	15700		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Manganese	7439-96-5	1210000		uG/kG		*			RG	III	2
119814	01.SB048	11-14	SO	METALS		Iron	7439-89-6	41500000		uG/kG		*	J	E	RG	III	2
119814	01.SB048	11-14	SO	METALS		Arsenic	7440-38-2	6700		uG/kG		N	J	Q	RG	III	2
119814	01.SB048	11-14	SO	METALS		Lead	7439-92-1	44400		uG/kG		*	J	E	RG	III	2
119814	01.SB048	11-14	SO	METALS		Vanadium	7440-62-2	35900		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Copper	7440-50-8	12700		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Magnesium	7439-95-4	2390000		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Cadmium	7440-43-9	2700		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Beryllium	7440-41-7	1800		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Barium	7440-39-3	124000		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Antimony	7440-36-0	11500		uG/kG		BN	J	Q	RG	III	2
119814	01.SB048	11-14	SO	METALS		Sodium	7440-23-5	85100		uG/kG		B			RG	III	2
119814	01.SB048	11-14	SO	METALS		Potassium	7440-09-7	629000		uG/kG		B			RG	III	2
119814	01.SB048	11-14	SO	METALS		Cobalt	7440-48-4	13700		uG/kG					RG	III	2
119814	01.SB048	11-14	SO	METALS		Chromium	7440-47-3	24400		uG/kG					RG	III	2
119816	01.SB048	11-14	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
119816	01.SB048	11-14	SO	RAD		Ra-228	15262-20-1	1.27	.2	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Alpha particle	12587-46-1	20.6	9	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Sr-90	10098-97-2	3.57	.56	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Cs-137	10045-97-3	.43	.085	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
119816	01.SB048	11-14	SO	RAD		Beta particle	12587-47-2	17.1	5.3	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Ra-226	13982-63-3	.898	.12	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		U-234	13966-29-5	1.12	.2	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		U-238	7440-61-1	1.2	.21	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Th-230	14269-63-7	.91	.523	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Th-228	14274-82-9	1.65	.7	pCi/G					RG	I	11
119816	01.SB048	11-14	SO	RAD		Th-232	7440-29-1	1.21	.6	pCi/G					RG	I	11
133902	01.SB048	14-16	SO	ANIONS		Nitrate	14797-55-8	1090		uG/kG				Z	RG	III	10
133902	01.SB048	14-16	SO	ANIONS		Chloride	16887-00-6	1280		uG/kG				Z	RG	III	10
136513	01.SB049	00-02	SO	BNA		Benzoic acid	65-85-0	73		uG/kG		J	J		RG	III	9
136513	01.SB049	00-02	SO	BNA		Fluoranthene	206-44-0	68		uG/kG		J	J		RG	III	9
136513	01.SB049	00-02	SO	BNA		Pyrene	129-00-0	82		uG/kG		J	J	C	RG	III	9
136517	01.SB049	00-02	SO	BNA		Pyrene	129-00-0	51		uG/kG		J	J		DU	III	9
136514	01.SB049	00-02	SO	METALS		Arsenic	7440-38-2	2000		uG/kG		BN	J	Q	RG	III	2
136514	01.SB049	00-02	SO	METALS		Lead	7439-92-1	37900		uG/kG		*	J	E	RG	III	2
136514	01.SB049	00-02	SO	METALS		Mercury	7439-97-6	740		uG/kG			J	R	RG	III	2
136514	01.SB049	00-02	SO	METALS		Potassium	7440-09-7	423000		uG/kG		B			RG	III	2
136514	01.SB049	00-02	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
136514	01.SB049	00-02	SO	METALS		Cadmium	7440-43-9	1500		uG/kG					RG	III	2
136514	01.SB049	00-02	SO	METALS		Chromium	7440-47-3	17900		uG/kG		*			RG	III	2
136514	01.SB049	00-02	SO	METALS		Cobalt	7440-48-4	12200		uG/kG		B			RG	III	2
136514	01.SB049	00-02	SO	METALS		Copper	7440-50-8	8600		uG/kG					RG	III	2
136514	01.SB049	00-02	SO	METALS		Vanadium	7440-62-2	19800		uG/kG					RG	III	2
136514	01.SB049	00-02	SO	METALS		Zinc	7440-66-6	23400		uG/kG		*			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
136514	01.SB049	00-02	SO	METALS		Calcium	7440-70-2	3900000		uG/kG					RG	III	2
136514	01.SB049	00-02	SO	METALS		Aluminum	7429-90-5	7950000		uG/kG		*	J	E	RG	III	2
136514	01.SB049	00-02	SO	METALS		Iron	7439-89-6	17100000		uG/kG					RG	III	2
136514	01.SB049	00-02	SO	METALS		Magnesium	7439-95-4	1020000		uG/kG		B			RG	III	2
136514	01.SB049	00-02	SO	METALS		Manganese	7439-96-5	571000		uG/kG		E*	J	E,A	RG	III	2
136514	01.SB049	00-02	SO	METALS		Nickel	7440-02-0	12500		uG/kG					RG	III	2
136514	01.SB049	00-02	SO	METALS		Sodium	7440-23-5	53900		uG/kG		B			RG	III	2
136514	01.SB049	00-02	SO	METALS		Barium	7440-39-3	75100		uG/kG		N*	J		RG	III	2
136517DL	01.SB049	00-02	SO	PEST/PC	4.0 DILU	Aroclor 1254	11097-69-1	240		uG/kG		DJX	J		DU	III	3
136513DL	01.SB049	00-02	SO	PEST/PC	4.0 DILU	Aroclor 1254	11097-69-1	350		uG/kG		DJX	J		RG	III	3
136516	01.SB049	00-02	SO	RAD		Th-230	14269-63-7	.666	.228	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Sr-90	10098-97-2	28.9	3	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
136516	01.SB049	00-02	SO	RAD		Th-232	7440-29-1	.812	.254	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Ra-228	15262-20-1	1.26	.21	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Am-241	14596-10-2	.262	.19	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Ra-226	13982-63-3	.868	.177	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Co-60	10198-40-0	.0461	.0224	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Cs-137	10045-97-3	422	58	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Beta particle	12587-47-2	270	55	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Alpha particle	12587-46-1	26.4	10.3	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		Th-228	14274-82-9	1.04	.29	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
136516	01.SB049	00-02	SO	RAD		U-238	7440-61-1	1.06	.26	pCi/G					RG	I	11
136516	01.SB049	00-02	SO	RAD		U-234	13966-29-5	.888	.236	pCi/G					RG	I	11
136507	01.SB049	00-02	SO	VOC		4-Methyl-2-pentanone	108-10-1	23		uG/kG		B			RG	III	7
136507	01.SB049	00-02	SO	VOC		Carbon disulfide	75-15-0	9		uG/kG					RG	III	7
136614	01.SB049	04-05.8	SO	METALS		Lead	7439-92-1	28900		uG/kG		*	J	E	RG	III	2
136617	01.SB049	04-05.8	SO	METALS		Silver	7440-22-4	3500		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Sodium	7440-23-5	90500		uG/kG		B			DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Potassium	7440-09-7	656000		uG/kG		B			OU	III	2
136617	01.SB049	04-05.8	SO	METALS		Arsenic	7440-38-2	950		uG/kG		BN	J	Q	DU	III	2
136614	01.SB049	04-05.8	SO	METALS		Arsenic	7440-38-2	1600		uG/kG		BN	J	Q	RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Mercury	7439-97-6	170		uG/kG			J	R	RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Potassium	7440-09-7	559000		uG/kG		B			RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Chromium	7440-47-3	21300		uG/kG		*			RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Cobalt	7440-48-4	12300		uG/kG		B			RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Copper	7440-50-8	10600		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Vanadium	7440-62-2	22800		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Zinc	7440-66-6	27800		uG/kG		*			RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Calcium	7440-70-2	16700000		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Aluminum	7429-90-5	11900000		uG/kG		*	J	E	RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Iron	7439-89-6	23100000		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Magnesium	7439-95-4	1670000		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Manganese	7439-96-5	1490000		uG/kG		E*	J	E, A	RG	III	2
136617	01.SB049	04-05.8	SO	METALS		Chromium	7440-47-3	21500		uG/kG		*			DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
136617	01.SB049	04-05.8	SO	METALS		Cadmium	7440-43-9	2400		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Cobalt	7440-48-4	12200		uG/kG		B			DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Copper	7440-50-8	10700		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Vanadium	7440-62-2	26800		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Barium	7440-39-3	166000		uG/kG		N*	J	Q	DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Antimony	7440-36-0	18400		uG/kG		N	J	I,Q	DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Lead	7439-92-1	37000		uG/kG		*	J	E	DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Aluminum	7429-90-5	14600000		uG/kG		*	J	E	DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Iron	7439-89-6	26700000		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Calcium	7440-70-2	8340000		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Zinc	7440-66-6	32800		uG/kG		*			DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Manganese	7439-96-5	1140000		uG/kG		E*	J	E,A	DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Nickel	7440-02-0	18000		uG/kG					DU	III	2
136617	01.SB049	04-05.8	SO	METALS		Magnesium	7439-95-4	1690000		uG/kG					DU	III	2
136614	01.SB049	04-05.8	SO	METALS		Nickel	7440-02-0	17100		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Silver	7440-22-4	5000		uG/kG					RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Sodium	7440-23-5	83700		uG/kG		B			RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Antimony	7440-36-0	15300		uG/kG		N	J	Q, I	RG	III	2
136614	01.SB049	04-05.8	SO	METALS		Barium	7440-39-3	149000		uG/kG		N*	J	Q	RG	III	2
136607	01.SB049	04-05.8	SO	VOC		Tetrachloroethene	127-18-4	3		uG/kG		J	J		RG	III	7
136607	01.SB049	04-05.8	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	III	7
141807	01.SB050	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	140		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	99		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	220		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Chrysene	218-01-9	120		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Naphthalene	91-20-3	45		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Pyrene	129-00-0	170		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		2-Methylnaphthalene	91-57-6	67		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	110		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Phenanthrene	85-01-8	110		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	110		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Fluoranthene	206-44-0	200		uG/kG			J	*	RG	III	9
141807	01.SB050	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	83		uG/kG			J	*	RG	III	9
141808	01.SB050	00-02	SO	METALS		Aluminum	7429-90-5	13900000		uG/kG		*	J	E	RG	III	2
141808	01.SB050	00-02	SO	METALS		Iron	7439-89-6	29200000		uG/kG		*			RG	III	2
141808	01.SB050	00-02	SO	METALS		Lead	7439-92-1	35500		uG/kG			J	*	RG	III	2
141808	01.SB050	00-02	SO	METALS		Magnesium	7439-95-4	3080000		uG/kG			J	E	RG	III	2
141808	01.SB050	00-02	SO	METALS		Calcium	7440-70-2	17900000		uG/kG		*	J	E	RG	III	2
141808	01.SB050	00-02	SO	METALS		Zinc	7440-66-6	56800		uG/kG					RG	III	2
141808	01.SB050	00-02	SO	METALS		Vanadium	7440-62-2	26200		uG/kG					RG	III	2
141808	01.SB050	00-02	SO	METALS		Copper	7440-50-8	32000		uG/kG					RG	III	2
141808	01.SB050	00-02	SO	METALS		Cobalt	7440-48-4	12700		uG/kG		B			RG	III	2
141808	01.SB050	00-02	SO	METALS		Chromium	7440-47-3	18500		uG/kG		*			RG	III	2
141808	01.SB050	00-02	SO	METALS		Beryllium	7440-41-7	950		uG/kG		B			RG	III	2
141808	01.SB050	00-02	SO	METALS		Manganese	7439-96-5	811000		uG/kG		*			RG	III	2
141808	01.SB050	00-02	SO	METALS		Barium	7440-39-3	126000		uG/kG					RG	III	2
141808	01.SB050	00-02	SO	METALS		Arsenic	7440-38-2	4200		uG/kG		S			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
141808	01.SB050	00-02	SO	METALS		Potassium	7440-09-7	927000		uG/kG		B			RG	III	2
141808	01.SB050	00-02	SO	METALS		Nickel	7440-02-0	14400		uG/kG					RG	III	2
141808	01.SB050	00-02	SO	METALS		Mercury	7439-97-6	820		uG/kG		N*	J	E,Q	RG	III	2
141810	01.SB050	00-02	SO	RAD		GAMMA 0037.26 KEV	NOT DEFINED	2.6826	.2918	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		Alpha particle	12587-46-1	35.7	9.5	pCi/G				L	RG	II	11
141810	01.SB050	00-02	SO	RAD		U-235	15117-96-1	.01	.07	pCi/G			UJ	E	RG	III	11
141810	01.SB050	00-02	SO	RAD		Beta particle	12587-47-2	241	37.7	pCi/G				L	RG	II	11
141810	01.SB050	00-02	SO	RAD		Am-241	14596-10-2	.28	.27	pCi/G					RG	I	11
141810	01.SB050	00-02	SO	RAD		Pu-238	13981-16-3	.004	.02	pCi/G			UJ		RG	I	11
141810	01.SB050	00-02	SO	RAD		Pu-239/240	0-013	.14	.06	pCi/G					RG	I	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0039.27 KEV	NOT DEFINED	.2639	.2054	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0075.38 KEV	NOT DEFINED	.1453	.156	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0033.53 KEV	NOT DEFINED	2.7752	.2566	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		Ac-228	01-00021	1.42	1.14	pCi/G				L	RG	II	11
141810	01.SB050	00-02	SO	RAD		U-234	13966-29-5	.98	.27	pCi/G					RG	III	11
141810	01.SB050	00-02	SO	RAD		Th-228	14274-82-9	1.27	.37	pCi/G					RG	III	11
141810	01.SB050	00-02	SO	RAD		Th-230	14269-63-7	1.01	.32	pCi/G					RG	III	11
141810	01.SB050	00-02	SO	RAD		Th-232	7440-29-1	1.19	.35	pCi/G					RG	III	11
141810	01.SB050	00-02	SO	RAD		Total Radioactive St	01-00018	2.42	.41	pCi/G					RG	III	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0366.27 KEV	NOT DEFINED	.3566	.4334	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0569.42 KEV	NOT DEFINED	.2734	.3153	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0718.58 KEV	NOT DEFINED	.1755	.1775	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0888.16 KEV	NOT DEFINED	.0685	.0888	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0977.85 KEV	NOT DEFINED	.1005	.0062	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 1019.34 KEV	NOT DEFINED	.1178	.1619	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 1219.64 KEV	NOT DEFINED	.2029	.1891	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0838.50 KEV	NOT DEFINED	.1937	.2891	pCi/G			J	N	RG	II	11
141810	01.SB050	00-02	SO	RAD		U-238	7440-61-1	1.03	.28	pCi/G					RG	III	11
141810	01.SB050	00-02	SO	RAD		Ra-226	13982-63-3	.95	1.09	pCi/G			UJ	EL	RG	II	11
141810	01.SB050	00-02	SO	RAD		Pb-214	01-00002	1.39	1.14	pCi/G				L	RG	II	11
141810	01.SB050	00-02	SO	RAD		K-40	13966-00-2	8.61	4.46	pCi/G				L	RG	II	11
141810	01.SB050	00-02	SO	RAD		Ra-228	15262-20-1	1.87		pCi/G		U	U	L	RG	II	11
141810	01.SB050	00-02	SO	RAD		Cs-137	10045-97-3	258.9	15.4	pCi/G				L	RG	II	11
141810	01.SB050	00-02	SO	RAD		GAMMA 0035.10 KEV	NOT DEFINED	.9451	.3073	pCi/G			J	N	RG	II	11
141805	01.SB050	00-02	SO	VOC		Acetone	67-64-1	29		uG/kG			J	C*	RG	III	7
141805	01.SB050	00-02	SO	VOC		Chloroform	67-66-3	6		uG/kG		J	J	*	RG	III	7
141907	01.SB050	02-04	SO	BNA		Chrysene	218-01-9	90		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		Phenanthrene	85-01-8	94		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		Benzo(a)anthracene	56-55-3	84		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		Di-n-butyl phthalate	84-74-2	57		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		Pyrene	129-00-0	130		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		Fluoranthene	206-44-0	150		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		Benzo(b)fluoranthene	205-99-2	180		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		N-Nitrosodiphenylami	86-30-6	73		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		2-Methylnaphthalene	91-57-6	49		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	110		uG/kG			J	*	RG	III	9
141907	01.SB050	02-04	SO	BNA		Benzo(a)pyrene	50-32-8	93		uG/kG			J	*	RG	III	9
141908	01.SB050	02-04	SO	METALS		Vanadium	7440-62-2	29400		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
141908	01.SB050	02-04	SO	METALS		Iron	7439-89-6	32700000		uG/kG		*			RG	III	2
141908	01.SB050	02-04	SO	METALS		Magnesium	7439-95-4	3080000		uG/kG			J	E	RG	III	2
141908	01.SB050	02-04	SO	METALS		Mercury	7439-97-6	370		uG/kG		N*	J	E,Q	RG	III	2
141908	01.SB050	02-04	SO	METALS		Aluminum	7429-90-5	15300000		uG/kG		*	J	E	RG	III	2
141908	01.SB050	02-04	SO	METALS		Potassium	7440-09-7	1110000		uG/kG		B			RG	III	2
141908	01.SB050	02-04	SO	METALS		Copper	7440-50-8	21400		uG/kG					RG	III	2
141908	01.SB050	02-04	SO	METALS		Cobalt	7440-48-4	15700		uG/kG					RG	III	2
141908	01.SB050	02-04	SO	METALS		Chromium	7440-47-3	19800		uG/kG		*			RG	III	2
141908	01.SB050	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
141908	01.SB050	02-04	SO	METALS		Barium	7440-39-3	130000		uG/kG					RG	III	2
141908	01.SB050	02-04	SO	METALS		Arsenic	7440-38-2	2500		uG/kG		B			RG	III	2
141908	01.SB050	02-04	SO	METALS		Nickel	7440-02-0	15700		uG/kG					RG	III	2
141908	01.SB050	02-04	SO	METALS		Manganese	7439-96-5	861000		uG/kG		*			RG	III	2
141908	01.SB050	02-04	SO	METALS		Lead	7439-92-1	35500		uG/kG			J	*	RG	III	2
141908	01.SB050	02-04	SO	METALS		Calcium	7440-70-2	16200000		uG/kG		*	J	E	RG	III	2
141908	01.SB050	02-04	SO	METALS		Zinc	7440-66-6	59800		uG/kG					RG	III	2
141910	01.SB050	02-04	SO	RAD		Alpha particle	12587-46-1	31.1	8.4	pCi/G				L	RG	II	11
141910	01.SB050	02-04	SO	RAD		Total Radioactive St	01-00018	1.57	.32	pCi/G					RG	III	11
141910	01.SB050	02-04	SO	RAD		Ac-228	01-00021	1.76	.69	pCi/G				L	RG	II	11
141910	01.SB050	02-04	SO	RAD		Pb-214	01-00002	1.69	1.07	pCi/G				L	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0038.24 KEV	NOT DEFINED	.5745	.4837	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0034.11 KEV	NOT DEFINED	1.0395	.484	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		Cs-137	10045-97-3	120.1	7.2	pCi/G				L	RG	II	11
141910	01.SB050	02-04	SO	RAD		Nb-95	01-00006	.06	.06	pCi/G			UJ	EL	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0035.79 KEV	NOT DEFINED	3.7882	1.4786	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0078.40 KEV	NOT DEFINED	.2647	.217	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0685.89 KEV	NOT DEFINED	.2366	.2564	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0775.10 KEV	NOT DEFINED	.0681	.1047	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 1150.43 KEV	NOT DEFINED	.13	.1033	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 90.15 KEV	NOT DEFINED	.33	.29	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		Beta particle	12587-47-2	128.1	20.9	pCi/G				L	RG	II	11
141910	01.SB050	02-04	SO	RAD		U-235	15117-96-1	.03	.06	pCi/G			UJ	E	RG	III	11
141910	01.SB050	02-04	SO	RAD		Th-228	14274-82-9	1.3	.22	pCi/G					RG	III	11
141910	01.SB050	02-04	SO	RAD		Th-232	7440-29-1	1.16	.2	pCi/G					RG	III	11
141910	01.SB050	02-04	SO	RAD		GAMMA 1195.80 KEV	NOT DEFINED	.0623	.0885	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0869.31 KEV	NOT DEFINED	.1901	.1358	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0750.10 KEV	NOT DEFINED	.1322	.1699	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		Am-241	14596-10-2	.01	.1	pCi/G			UJ	E	RG	I	11
141910	01.SB050	02-04	SO	RAD		Pu-238	13981-16-3	.18	.17	pCi/G					RG	I	11
141910	01.SB050	02-04	SO	RAD		Pu-239/240	0-013	.35	.22	pCi/G					RG	I	11
141910	01.SB050	02-04	SO	RAD		GAMMA 0342.94 KEV	NOT DEFINED	.2343	.2333	pCi/G			J	N	RG	II	11
141910	01.SB050	02-04	SO	RAD		K-40	13966-00-2	11.6	4.5	pCi/G				L	RG	II	11
141910	01.SB050	02-04	SO	RAD		Ra-226	13982-63-3	.53	.56	pCi/G			UJ	EL	RG	II	11
141910	01.SB050	02-04	SO	RAD		Th-230	14269-63-7	.84	.16	pCi/G					RG	III	11
141910	01.SB050	02-04	SO	RAD		U-238	7440-61-1	1.01	.27	pCi/G					RG	III	11
141910	01.SB050	02-04	SO	RAD		U-234	13966-29-5	1.23	.31	pCi/G					RG	III	11
141905	01.SB050	02-04	SO	VOC		Acetone	67-64-1	21		uG/kG			J	C*	RG	III	7
143007	01.SB051	00-02	SO	BNA		Chrysene	218-01-9	45		uG/kG			J	*,Z	RG	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
143007	01.SB051	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	39		uG/kG			J	*.Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Diethylphthalate	84-66-2	22		uG/kG		J	J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Phenanthrene	85-01-8	30		uG/kG		J	J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	57		uG/kG		B	J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	1600		uG/kG				Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	50		uG/kG			J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Fluoranthene	206-44-0	55		uG/kG			J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	89		uG/kG			J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	38		uG/kG			J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Pyrene	129-00-0	55		uG/kG			J	*,Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		2-Methylnaphthalene	91-57-6	36		uG/kG			J	*Z	RG	III	9
143007	01.SB051	00-02	SO	BNA		Naphthalene	91-20-3	25		uG/kG		J	J	*Z	RG	III	9
143008	01.SB051	00-02	SO	METALS		Vanadium	7440-62-2	14600		uG/kG					RG	III	2
143008	01.SB051	00-02	SO	METALS		Zinc	7440-66-6	19500		uG/kG		*	J	L	RG	III	2
143008	01.SB051	00-02	SO	METALS		Magnesium	7439-95-4	775000		uG/kG		BE	J	A	RG	III	2
143008	01.SB051	00-02	SO	METALS		Nickel	7440-02-0	6300		uG/kG		B			RG	III	2
143008	01.SB051	00-02	SO	METALS		Arsenic	7440-38-2	7500		uG/kG		N*	J	Q	RG	III	2
143008	01.SB051	00-02	SO	METALS		Beryllium	7440-41-7	810		uG/kG		B			RG	III	2
143008	01.SB051	00-02	SO	METALS		Cobalt	7440-48-4	10300		uG/kG		B			RG	III	2
143008	01.SB051	00-02	SO	METALS		Aluminum	7429-90-5	8840000		uG/kG		*	J	E	RG	III	2
143008	01.SB051	00-02	SO	METALS		Copper	7440-50-8	6500		uG/kG					RG	III	2
143008	01.SB051	00-02	SO	METALS		Lead	7439-92-1	28100		uG/kG					RG	III	2
143008	01.SB051	00-02	SO	METALS		Iron	7439-89-6	10400000		uG/kG		*	J	E	RG	III	2
143008	01.SB051	00-02	SO	METALS		Chromium	7440-47-3	13600		uG/kG		*	J	E	RG	III	2
143008	01.SB051	00-02	SO	METALS		Barium	7440-39-3	62400		uG/kG					RG	III	2
143008	01.SB051	00-02	SO	METALS		Potassium	7440-09-7	590000		uG/kG		B	J	L	RG	III	2
143008	01.SB051	00-02	SO	METALS		Manganese	7439-96-5	266000		uG/kG		N*	J	EQ	RG	III	2
143008	01.SB051	00-02	SO	METALS		Calcium	7440-70-2	1660000		uG/kG		E	J	A	RG	III	2
143007	01.SB051	00-02	SO	PEST/PC		Aroclor 1254	11097-69-1	730		uG/kG		X		$*	RG	III	3
143010	01.SB051	00-02	SO	RAD		Th-228	14274-82-9	.97	.29	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Th-230	14269-63-7	.62	.22	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		K-40	13966-00-2	8.51	3.77	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Pb-214	01-00002	1.06	.4	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Ra-226	13982-63-3	.71	.41	pCi/G			J	L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Ra-228	15262-20-1	1.56	.65	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Tl-208	01-00004	.59	.24	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		U-234	13966-29-5	.99	.32	pCi/G					RG	III	11
143010	01.SB051	00-02	SO	RAD		U-235	15117-96-1	.16	.13	pCi/G					RG	III	11
143010	01.SB051	00-02	SO	RAD		U-238	7440-61-1	.71	.27	pCi/G					RG	III	11
143010	01.SB051	00-02	SO	RAD		Zr-95	13967-71-0	.36	.24	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Tritium	10028-17-8	.28	.03	pCi/G			UJ		RG	III	11
143010	01.SB051	00-02	SO	RAD		Th-232	7440-29-1	1.19	.32	pCi/G					RG	III	11
143010	01.SB051	00-02	SO	RAD		Total Radioactive St	01-00018	.17		pCi/G		U	U		RG	III	11
143010	01.SB051	00-02	SO	RAD		GAMMA 0076.31 KEV	NOT DEFINED	.58	.33	pCi/G			J	N	RG	II	11
143010	01.SB051	00-02	SO	RAD		GAMMA 0201.65 KEV	NOT DEFINED	.11	.09	pCi/G			J	N	RG	II	11
143010	01.SB051	00-02	SO	RAD		GAMMA 0410.08 KEV	NOT DEFINED	.15	.13	pCi/G			J	N	RG	II	11
143010	01.SB051	00-02	SO	RAD		GAMMA 0881.34 KEV	NOT DEFINED	.13	.1	pCi/G			J	N	RG	II	11
143010	01.SB051	00-02	SO	RAD		GAMMA 1111.07 KEV	NOT DEFINED	.27	.23	pCi/G			J	N	RG	II	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
143010	01.SB051	00-02	SO	RAD		Bi-214	01-00020	.71	.41	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Beta particle	12587-47-2	30.8	6.4	pCi/G					RG	III	11
143010	01.SB051	00-02	SO	RAD		Bi-212	14913-49-6	1.06	.87	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Cs-137	10045-97-3	.92	.26	pCi/G				L	RG	II	11
143010	01.SB051	00-02	SO	RAD		Am-241	14596-10-2	.01	.01	pCi/G			UJ	E	RG	I	11
143010	01.SB051	00-02	SO	RAD		Pu-239/240	0-013	.11	.06	pCi/G					RG	I	11
143010	01.SB051	00-02	SO	RAD		Pu-238	13981-16-3	.05		pCi/G		U	U		RG	I	11
143010	01.SB051	00-02	SO	RAD		Alpha particle	12587-46-1	29	7.6	pCi/G					RG	III	11
143107	01.SB052	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	2200		uG/kG			J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Phenanthrene	85-01-8	120		uG/kG			J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	190		uG/kG			J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	190		uG/kG			J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	67		uG/kG		B	J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Chrysene	218-01-9	220		uG/kG			J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Fluoranthene	206-44-0	310		uG/kG			J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	290		uG/kG			J	*Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	450		uG/kG				Z	RG	III	9
143107	01.SB052	00-02	SO	BNA		Pyrene	129-00-0	390		uG/kG			J	*Z	RG	III	9
143108	01.SB052	00-02	SO	METALS		Magnesium	7439-95-4	1290000		uG/kG		E	J	A	RG	III	2
143108	01.SB052	00-02	SO	METALS		Zinc	7440-66-6	32000		uG/kG		*	J	L	RG	III	2
143108	01.SB052	00-02	SO	METALS		Aluminum	7429-90-5	11100000		uG/kG		*	J	E	RG	III	2
143108	01.SB052	00-02	SO	METALS		Copper	7440-50-8	8600		uG/kG					RG	III	2
143108	01.SB052	00-02	SO	METALS		Cobalt	7440-48-4	15600		uG/kG					RG	III	2
143108	01.SB052	00-02	SO	METALS		Chromium	7440-47-3	17700		uG/kG		*	J	E	RG	III	2
143108	01.SB052	00-02	SO	METALS		Beryllium	7440-41-7	850		uG/kG		B			RG	III	2
143108	01.SB052	00-02	SO	METALS		Barium	7440-39-3	95800		uG/kG					RG	III	2
143108	01.SB052	00-02	SO	METALS		Arsenic	7440-38-2	3200		uG/kG		N*	J	Q	RG	III	2
143108	01.SB052	00-02	SO	METALS		Lead	7439-92-1	27900		uG/kG					RG	III	2
143108	01.SB052	00-02	SO	METALS		Iron	7439-89-6	20500000		uG/kG		*	J	E	RG	III	2
143108	01.SB052	00-02	SO	METALS		Calcium	7440-70-2	4970000		uG/kG		E	J	A	RG	III	2
143108	01.SB052	00-02	SO	METALS		Vanadium	7440-62-2	17000		uG/kG					RG	III	2
143108	01.SB052	00-02	SO	METALS		Manganese	7439-96-5	1720000		uG/kG		N*	J	EQ	RG	III	2
143108	01.SB052	00-02	SO	METALS		Potassium	7440-09-7	802000		uG/kG		B	J	L	RG	III	2
143108	01.SB052	00-02	SO	METALS		Nickel	7440-02-0	11200		uG/kG					RG	III	2
143107	01.SB052	00-02	SO	PEST/PC		Aroclor 1254	11097-69-1	2300		uG/kG		X		$*	RG	III	3
143110	01.SB052	00-02	SO	RAD		K-40	13966-00-2	4.73	3.3	pCi/G				L	RG	II	11
143110	01.SB052	00-02	SO	RAD		Pb-214	01-00002	1.09	.57	pCi/G				L	RG	II	11
143110	01.SB052	00-02	SO	RAD		Ra-226	13982-63-3	.77	.5	pCi/G			J	L	RG	II	11
143110	01.SB052	00-02	SO	RAD		Ra-228	15262-20-1	.92		pCi/G		U	U	L	RG	II	11
143110	01.SB052	00-02	SO	RAD		Th-228	14274-82-9	1.11	.21	pCi/G					RG	III	11
143110	01.SB052	00-02	SO	RAD		Th-230	14269-63-7	.98	.16	pCi/G					RG	III	11
143110	01.SB052	00-02	SO	RAD		Th-232	7440-29-1	1.01	.17	pCi/G					RG	III	11
143110	01.SB052	00-02	SO	RAD		Ac-228	01-00021	1.56	.69	pCi/G				L	RG	II	11
143110	01.SB052	00-02	SO	RAD		U-238	7440-61-1	1.17	.36	pCi/G					RG	III	11
143110	01.SB052	00-02	SO	RAD		U-235	15117-96-1	.06	.09	pCi/G			UJ	E	RG	III	11
143110	01.SB052	00-02	SO	RAD		U-234	13966-29-5	.97	.33	pCi/G					RG	III	11
143110	01.SB052	00-02	SO	RAD		Tritium	10028-17-8	.19	.01	pCi/G			UJ		RG	III	11
143110	01.SB052	00-02	SO	RAD		Total Radioactive St	01-00018	.41	.15	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
143110	01.SB052	00-02	SO	RAD		Am-241	14596-10-2	.28	.19	pCi/G					RG	I	11
143110	01.SB052	00-02	SO	RAD		Pu-238	13981-16-3	.04	.03	pCi/G					RG	I	11
143110	01.SB052	00-02	SO	RAD		Pu-239/240	0-013	.66	.16	pCi/G					RG	I	11
143110	01.SB052	00-02	SO	RAD		Alpha particle	12587-46-1	23.5	6.5	pCi/G					RG	I	11
143110	01.SB052	00-02	SO	RAD		Beta particle	12587-47-2	26.4	6.3	pCi/G					RG	III	11
143110	01.SB052	00-02	SO	RAD		Cs-137	10045-97-3	17.3	1.26	pCi/G					RG	III	11
143110	01.SB052	00-02	SO	RAD		GAMMA 0399.81 KEV	NOT DEFINED	.13	.11	pCi/G				L	RG	II	11
143110	01.SB052	00-02	SO	RAD		GAMMA 1096.95 KEV	NOT DEFINED	.09	.09	pCi/G			J	N	RG	II	11
143105	01.SB052	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	8		uG/kG			J	N	RG	II	11
143907	01.SB054	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	220		uG/kG					RG	III	7
143907	01.SB054	00-02	SO	BNA		Fluoranthene	206-44-0	280		uG/kG			J	*Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	400		uG/kG			J	*Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		Chrysene	218-01-9	170		uG/kG			J	*Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	2200		uG/kG			J	$,Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	140		uG/kG				Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		Pyrene	129-00-0	230		uG/kG			J	*Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	210		uG/kG			J	*Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		Phenanthrene	85-01-8	100		uG/kG			J	*Z	RG	III	9
143907	01.SB054	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	120		uG/kG		B	J	*Z	RG	III	9
143908	01.SB054	00-02	SO	METALS		Chromium	7440-47-3	18700		uG/kG		N	J	Q	RG	III	2
143908	01.SB054	00-02	SO	METALS		Beryllium	7440-41-7	870		uG/kG		B			RG	III	2
143908	01.SB054	00-02	SO	METALS		Barium	7440-39-3	128000		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Arsenic	7440-38-2	3700		uG/kG		N	J	Q	RG	III	2
143908	01.SB054	00-02	SO	METALS		Silver	7440-22-4	2200		uG/kG		B	J	*S	RG	III	2
143908	01.SB054	00-02	SO	METALS		Potassium	7440-09-7	993000		uG/kG		B			RG	III	2
143908	01.SB054	00-02	SO	METALS		Nickel	7440-02-0	13400		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Mercury	7439-97-6	370		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Manganese	7439-96-5	832000		uG/kG		*	J	E	RG	III	2
143908	01.SB054	00-02	SO	METALS		Magnesium	7439-95-4	2680000		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Lead	7439-92-1	37100		uG/kG		*			RG	III	2
143908	01.SB054	00-02	SO	METALS		Iron	7439-89-6	22300000		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Aluminum	7429-90-5	13400000		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Cobalt	7440-48-4	12000		uG/kG		B*			RG	III	2
143908	01.SB054	00-02	SO	METALS		Copper	7440-50-8	25200		uG/kG		*			RG	III	2
143908	01.SB054	00-02	SO	METALS		Vanadium	7440-62-2	24200		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Zinc	7440-66-6	92100		uG/kG					RG	III	2
143908	01.SB054	00-02	SO	METALS		Calcium	7440-70-2	21600000		uG/kG					RG	III	2
143907	01.SB054	00-02	SO	PEST/PC		Aroclor 1254	11097-69-1	5800		uG/kG		X		$*	RG	III	3
143910	01.SB054	00-02	SO	RAD		Alpha particle	12587-46-1	25.3	7	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		U-234	13966-29-5	1.06	.25	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		U-235	15117-96-1	.07	.06	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		Pu-238	13981-16-3	.01	.01	pCi/G			UJ	E	RG	I	11
143910	01.SB054	00-02	SO	RAD		Pu-239/240	0-013	.11	.02	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		Am-241	14596-10-2	.07	.1	pCi/G			UJ	E	RG	I	11
143910	01.SB054	00-02	SO	RAD		GAMMA 623.02 KEV	NOT DEFINED	.132	.17	pCi/G			J	N	RG	I	11
143910	01.SB054	00-02	SO	RAD		GAMMA 078.13 KEV	NOT DEFINED	.75	.572	pCi/G			J	N	RG	I	11
143910	01.SB054	00-02	SO	RAD		Pb-214	01-00002	.53	.53	pCi/G			UJ	E	RG	I	11
143910	01.SB054	00-02	SO	RAD		K-40	13966-00-2	12.66	6.16	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
143910	01.SB054	00-02	SO	RAD		Cs-137	10045-97-3	5.92	.82	pCi/G			J		RG	I	11
143910	01.SB054	00-02	SO	RAD		Ra-228	15262-20-1	.81	1.18	pCi/G			UJ	E	RG	I	11
143910	01.SB054	00-02	SO	RAD		Ra-226	13982-63-3	.6	.7	pCi/G			UJ	E	RG	I	11
143910	01.SB054	00-02	SO	RAD		Tritium	10028-17-8	.22	.03	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		Total Radioactive St	01-00018	1.11	.31	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		Beta particle	12587-47-2	34.4	7.3	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		Th-230	14269-63-7	.9	.17	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		Th-232	7440-29-1	1.05	.18	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		U-238	7440-61-1	1.05	.25	pCi/G					RG	I	11
143910	01.SB054	00-02	SO	RAD		Th-228	14274-82-9	.98	.19	pCi/G					RG	I	11
143906	01.SB054	00-02	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J	*	RG	III	7
142707	01.SB056	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	110		uG/kG			J	*	RG	III	9
142707	01.SB056	00-02	SO	BNA		Fluoranthene	206-44-0	77		uG/kG			J	*	RG	III	9
142707	01.SB056	00-02	SO	BNA		Chrysene	218-01-9	80		uG/kG			J	*	RG	III	9
142707	01.SB056	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	63		uG/kG			J	*	RG	III	9
142707	01.SB056	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	83		uG/kG			J	*	RG	III	9
142707	01.SB056	00-02	SO	BNA		Phenanthrene	85-01-8	43		uG/kG			J	*	RG	III	9
142707	01.SB056	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	120		uG/kG			J	*	RG	III	9
142707	01.SB056	00-02	SO	BNA		Pyrene	129-00-0	57		uG/kG			J	*	RG	III	9
142708	01.SB056	00-02	SO	METALS		Aluminum	7429-90-5	19100000		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Calcium	7440-70-2	4480000		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Zinc	7440-66-6	43600		uG/kG		E	J	A	RG	III	2
142708	01.SB056	00-02	SO	METALS		Vanadium	7440-62-2	25300		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Copper	7440-50-8	21900		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Cobalt	7440-48-4	4400		uG/kG		B			RG	III	2
142708	01.SB056	00-02	SO	METALS		Chromium	7440-47-3	23600		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Beryllium	7440-41-7	570		uG/kG		B			RG	III	2
142708	01.SB056	00-02	SO	METALS		Barium	7440-39-3	46200		uG/kG		B			RG	III	2
142708	01.SB056	00-02	SO	METALS		Arsenic	7440-38-2	10000		uG/kG		N*	J	Q	RG	III	2
142708	01.SB056	00-02	SO	METALS		Magnesium	7439-95-4	1020000		uG/kG		B			RG	III	2
142708	01.SB056	00-02	SO	METALS		Manganese	7439-96-5	152000		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Nickel	7440-02-0	17600		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Antimony	7440-36-0	5200		uG/kG		BN	J	Q	RG	III	2
142708	01.SB056	00-02	SO	METALS		Potassium	7440-09-7	1220000		uG/kG		B			RG	III	2
142708	01.SB056	00-02	SO	METALS		Lead	7439-92-1	20000		uG/kG					RG	III	2
142708	01.SB056	00-02	SO	METALS		Iron	7439-89-6	50500000		uG/kG					RG	III	2
142710	01.SB056	00-02	SO	RAD		Alpha particle	12587-46-1	26.6	7.3	pCi/G					RG	III	11
142710	01.SB056	00-02	SO	RAD		Th-232	7440-29-1	1.67	.3	pCi/G			J		RG	III	11
142710	01.SB056	00-02	SO	RAD		Th-230	14269-63-7	.96	.22	pCi/G					RG	III	11
142710	01.SB056	00-02	SO	RAD		Th-228	14274-82-9	1.35	.28	pCi/G					RG	III	11
142710	01.SB056	00-02	SO	RAD		U-234	13966-29-5	1.56	.45	pCi/G					RG	III	11
142710	01.SB056	00-02	SO	RAD		U-235	15117-96-1	.05	.08	pCi/G			UJ	E	RG	III	11
142710	01.SB056	00-02	SO	RAD		U-238	7440-61-1	1.73	.48	pCi/G			J		RG	III	11
142710	01.SB056	00-02	SO	RAD		Beta particle	12587-47-2	2896	436	pCi/G					RG	III	11
142710	01.SB056	00-02	SO	RAD		Total Radioactive St	01-00018	.05	.1	pCi/G			UJ	E	RG	III	11
142710	01.SB056	00-02	SO	RAD		Tritium	10028-17-8	.34	.03	pCi/G					RG	III	11
142710	01.SB056	00-02	SO	RAD		Cs-137	10045-97-3	3139	183	pCi/G				L	RG	II	11
142710	01.SB056	00-02	SO	RAD		K-40	13966-00-2	18	7.1	pCi/G				L	RG	II	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
142710	01.SB056	00-02	SO	RAD		GAMMA 816.99 KEV	NOT DEFINED	.35	.25	pCi/G			J	N	RG	II	11
142710	01.SB056	00-02	SO	RAD		Pu-239/240	0-013	.06	.04	pCi/G					RG	I	11
142710	01.SB056	00-02	SO	RAD		Pu-238	13981-16-3	.02	.03	pCi/G			UJ	E	RG	I	11
142710	01.SB056	00-02	SO	RAD		Ra-226	13982-63-3	.95		pCi/G		U	U		RG	I	11
142710	01.SB056	00-02	SO	RAD		Ra-228	15262-20-1	1.64	.73	pCi/G					RG	I	11
142705	01.SB056	00-02	SO	VOC		Acetone	67-64-1	98		uG/kG			J	C*	RG	III	7
142711	01.SB056	00-02	SO	VOC		Chloroform	67-66-3	5		uG/kG		J	J	*	DU	III	7
142711	01.SB056	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		DU	III	7
142711	01.SB056	00-02	SO	VOC		Methylene chloride	75-09-2	12		uG/kG		J	J	*	DU	III	7
114706	01.SB057	06-06.8	SO	RAD		Cs-137	10045-97-3	.514	.098	pCi/G					RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Alpha particle	12587-46-1	22.4	9.5	pCi/G			J		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		U-234	13966-29-5	.6		pCi/G		U	U		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Sr-90	10098-97-2	108	12	pCi/G					RG	I	11
114706	01.SB057	06-06.8	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Beta particle	12587-47-2	31.8	8.4	pCi/G					RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Ra-228	15262-20-1	1.6	.24	pCi/G					RG	I	11
114706	01.SB057	06-06.8	SO	RAD		Ra-226	13982-63-3	.851	.114	pCi/G					RG	I	11
142207	01.SB059	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	300		uG/kG			J	*	RG	III	9
142207	01.SB059	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	630		uG/kG					RG	III	9
142207	01.SB059	00-02	SO	BNA		Chrysene	218-01-9	410		uG/kG					RG	III	9
142207	01.SB059	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	210		uG/kG			J	*	RG	III	9
142207	01.SB059	00-02	SO	BNA		Pyrene	129-00-0	770		uG/kG					RG	III	9
142207	01.SB059	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	240		uG/kG			J	*	RG	III	9
142207	01.SB059	00-02	SO	BNA		Fluoranthene	206-44-0	760		uG/kG					RG	III	9
142207	01.SB059	00-02	SO	BNA		Phenanthrene	85-01-8	590		uG/kG					RG	III	9
142207	01.SB059	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	250		uG/kG			J	*	RG	III	9
142207	01.SB059	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	54		uG/kG			J	*	RG	III	9
142208	01.SB059	00-02	SO	METALS		Chromium	7440-47-3	15100		uG/kG					RG	III	2
142208	01.SB059	00-02	SO	METALS		Vanadium	7440-62-2	8000		uG/kG		B			RG	III	2
142208	01.SB059	00-02	SO	METALS		Copper	7440-50-8	20700		uG/kG		E	J	A	RG	III	2
142208	01.SB059	00-02	SO	METALS		Nickel	7440-02-0	11600		uG/kG					RG	III	2
142208	01.SB059	00-02	SO	METALS		Mercury	7439-97-6	320		uG/kG		N*	J	Q	RG	III	2
142208	01.SB059	00-02	SO	METALS		Manganese	7439-96-5	399000		uG/kG		N			RG	III	2
142208	01.SB059	00-02	SO	METALS		Magnesium	7439-95-4	4650000		uG/kG			J	Q	RG	III	2
142208	01.SB059	00-02	SO	METALS		Lead	7439-92-1	16000		uG/kG		N	J	Q	RG	III	2
142208	01.SB059	00-02	SO	METALS		Iron	7439-89-6	14000000		uG/kG					RG	III	2
142208	01.SB059	00-02	SO	METALS		Aluminum	7429-90-5	6140000		uG/kG					RG	III	2
142208	01.SB059	00-02	SO	METALS		Calcium	7440-70-2	89200000		uG/kG					RG	III	2
142208	01.SB059	00-02	SO	METALS		Beryllium	7440-41-7	500		uG/kG		B			RG	III	2
142208	01.SB059	00-02	SO	METALS		Barium	7440-39-3	56600		uG/kG					RG	III	2
142208	01.SB059	00-02	SO	METALS		Arsenic	7440-38-2	2500		uG/kG		S			RG	III	2
142208	01.SB059	00-02	SO	METALS		Sodium	7440-23-5	43200		uG/kG		B	J	B	RG	III	2
142208	01.SB059	00-02	SO	METALS		Silver	7440-22-4	3100		uG/kG			J	B	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
142208	01.SB059	00-02	SO	METALS		Potassium	7440-09-7	885000		uG/kG		B			RG	III	2
142208	01.SB059	00-02	SO	METALS		Zinc	7440-66-6	109000		uG/kG		*			RG	III	2
142208	01.SB059	00-02	SO	METALS		Cobalt	7440-48-4	7000		uG/kG		B			RG	III	2
142210	01.SB059	00-02	SO	RAD		Total Radioactive St	01-00018	.07	.12	pCi/G			UJ	E	RG	III	11
142210	01.SB059	00-02	SO	RAD		Tritium	10028-17-8	.2	.02	pCi/G					RG	III	11
142210	01.SB059	00-02	SO	RAD		Bi-214	01-00020	.54	.4	pCi/G				L	RG	II	11
142210	01.SB059	00-02	SO	RAD		Co-57	13981-50-5	.45	.24	pCi/G				L	RG	II	11
142210	01.SB059	00-02	SO	RAD		Ra-228	15262-20-1	1.33		pCi/G		U	UJ	BL	RG	II	11
142210	01.SB059	00-02	SO	RAD		Ra-226	13982-63-3	.54	.4	pCi/G			J		RG	II	11
142210	01.SB059	00-02	SO	RAD		Co-60	10198-40-0	1.31	.27	pCi/G				L	RG	II	11
142210	01.SB059	00-02	SO	RAD		K-40	13966-00-2	5.1	2.36	pCi/G				L	RG	II	11
142210	01.SB059	00-02	SO	RAD		Cs-137	10045-97-3	173.8	10.3	pCi/G				L	RG	II	11
142210	01.SB059	00-02	SO	RAD		GAMMA 0384.74 KEV	NOT DEFINED	.177	.208	pCi/G			J	N	RG	II	11
142210	01.SB059	00-02	SO	RAD		Th-232	7440-29-1	.88	.23	pCi/G					RG	III	11
142210	01.SB059	00-02	SO	RAD		Th-230	14269-63-7	.77	.21	pCi/G					RG	III	11
142210	01.SB059	00-02	SO	RAD		Th-228	14274-82-9	.96	.26	pCi/G					RG	III	11
142210	01.SB059	00-02	SO	RAD		U-234	13966-29-5	1.33	.5	pCi/G			J		RG	III	11
142210	01.SB059	00-02	SO	RAD		U-235	15117-96-1	.11	.13	pCi/G			UJ	E	RG	III	11
142210	01.SB059	00-02	SO	RAD		U-238	7440-61-1	.94	.4	pCi/G			J		RG	III	11
142210	01.SB059	00-02	SO	RAD		Beta particle	12587-47-2	777.9	118.2	pCi/G					RG	III	11
142210	01.SB059	00-02	SO	RAD		Pu-239/240	0-013	.39	.17	pCi/G					RG	I	11
142210	01.SB059	00-02	SO	RAD		Pu-238	13981-16-3	.77	.28	pCi/G					RG	I	11
142210	01.SB059	00-02	SO	RAD		GAMMA 1273.02 KEV	NOT DEFINED	.424	.22	pCi/G			J	N	RG	II	11
142210	01.SB059	00-02	SO	RAD		GAMMA 1170.40 KEV	NOT DEFINED	.379	.21	pCi/G			J	N	RG	II	11
142210	01.SB059	00-02	SO	RAD		GAMMA 1140.98 KEV	NOT DEFINED	.127	.113	pCi/G			J	N	RG	II	11
142210	01.SB059	00-02	SO	RAD		GAMMA 1005.41 KEV	NOT DEFINED	.205	.198	pCi/G			J	N	RG	II	11
142210	01.SB059	00-02	SO	RAD		GAMMA 0985.95 KEV	NOT DEFINED	.152	.142	pCi/G			J	N	RG	II	11
142210	01.SB059	00-02	SO	RAD		GAMMA 0872.31 KEV	NOT DEFINED	.202	.154	pCi/G			J	N	RG	II	11
142210	01.SB059	00-02	SO	RAD		Alpha particle	12587-46-1	31.3	8.4	pCi/G					RG	III	11
142205	01.SB059	00-02	SO	VOC		Toluene	108-88-3	1		uG/kG		J	J		RG	III	7
142205	01.SB059	00-02	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J	*	RG	III	7
142205	01.SB059	00-02	SO	VOC		Trichloroethene	79-01-6	1		uG/kG		J	J		RG	III	7
142407	01.SB059	02-04	SO	BNA		Chrysene	218-01-9	50		uG/kG			J	*	RG	III	9
142407	01.SB059	02-04	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	62		uG/kG			J	*	RG	III	9
142407	01.SB059	02-04	SO	BNA		Pyrene	129-00-0	73		uG/kG			J	*	RG	III	9
142407	01.SB059	02-04	SO	BNA		Fluoranthene	206-44-0	81		uG/kG			J	*	RG	III	9
142407	01.SB059	02-04	SO	BNA		Benzo(a)anthracene	56-55-3	39		uG/kG			J	$	RG	III	9
142407	01.SB059	02-04	SO	BNA		Benzo(b)fluoranthene	205-99-2	77		uG/kG			J	*	RG	III	9
142407	01.SB059	02-04	SO	BNA		Anthracene	120-12-7	61		uG/kG			J	*	RG	III	9
142407	01.SB059	02-04	SO	BNA		Phenanthrene	85-01-8	57		uG/kG			J	*	RG	III	9
142408	01.SB059	02-04	SO	METALS		Zinc	7440-66-6	31300		uG/kG		*			RG	III	2
142408	01.SB059	02-04	SO	METALS		Calcium	7440-70-2	20200000		uG/kG					RG	III	2
142408	01.SB059	02-04	SO	METALS		Arsenic	7440-38-2	2500		uG/kG		B+	J	P	RG	III	2
142408	01.SB059	02-04	SO	METALS		Barium	7440-39-3	72300		uG/kG					RG	III	2
142408	01.SB059	02-04	SO	METALS		Magnesium	7439-95-4	2010000		uG/kG					RG	III	2
142408	01.SB059	02-04	SO	METALS		Lead	7439-92-1	25100		uG/kG		N	J	Q	RG	III	2
142408	01.SB059	02-04	SO	METALS		Iron	7439-89-6	33500000		uG/kG					RG	III	2
142408	01.SB059	02-04	SO	METALS		Aluminum	7429-90-5	15100000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
142408	01.SB059	02-04	SO	METALS		Sodium	7440-23-5	39600		uG/kG		B	J	B	RG	III	2
142408	01.SB059	02-04	SO	METALS		Potassium	7440-09-7	1070000		uG/kG		B			RG	III	2
142408	01.SB059	02-04	SO	METALS		Nickel	7440-02-0	13600		uG/kG					RG	III	2
142408	01.SB059	02-04	SO	METALS		Manganese	7439-96-5	804000		uG/kG		N	J	Q	RG	III	2
142408	01.SB059	02-04	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	III	2
142408	01.SB059	02-04	SO	METALS		Chromium	7440-47-3	22700		uG/kG					RG	III	2
142408	01.SB059	02-04	SO	METALS		Cobalt	7440-48-4	13000		uG/kG					RG	III	2
142408	01.SB059	02-04	SO	METALS		Copper	7440-50-8	11000		uG/kG		E	J	A	RG	III	2
142408	01.SB059	02-04	SO	METALS		Vanadium	7440-62-2	17800		uG/kG					RG	III	2
142410	01.SB059	02-04	SO	RAD		Beta particle	12587-47-2	113.6	18.7	pCi/G					RG	III	11
142410	01.SB059	02-04	SO	RAD		Th-232	7440-29-1	1.2	.21	pCi/G					RG	III	11
142410	01.SB059	02-04	SO	RAD		Tritium	10028-17-8	.32	.03	pCi/G					RG	III	11
142410	01.SB059	02-04	SO	RAD		Total Radioactive St	01-00018	.02	.12	pCi/G			UJ	E	RG	III	11
142410	01.SB059	02-04	SO	RAD		Pu-238	13981-16-3	.06		pCi/G		U	U		RG	I	11
142410	01.SB059	02-04	SO	RAD		Pu-239/240	0-013	.03	.04	pCi/G			UJ	E	RG	I	11
142410	01.SB059	02-04	SO	RAD		GAMMA 1280.54 KEV	NOT DEFINED	.121	.184	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0597.55 KEV	NOT DEFINED	.191	.176	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0528.81 KEV	NOT DEFINED	.136	.102	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0271.17 KEV	NOT DEFINED	.191	.143	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0223.25 KEV	NOT DEFINED	.176	.104	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0209.71 KEV	NOT DEFINED	.177	.14	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0186.46 KEV	NOT DEFINED	.157	.144	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0078.18 KEV	NOT DEFINED	.328	.28	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0075.57 KEV	NOT DEFINED	.527	.314	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		GAMMA 0917.66 KEV	NOT DEFINED	.222	.148	pCi/G			J	N	RG	II	11
142410	01.SB059	02-04	SO	RAD		Tl-208	01-00004	.43	.22	pCi/G				L	RG	II	11
142410	01.SB059	02-04	SO	RAD		Pb-214	01-00002	.55	.33	pCi/G				L	RG	II	11
142410	01.SB059	02-04	SO	RAD		K-40	13966-00-2	10.96	4.25	pCi/G				L	RG	II	11
142410	01.SB059	02-04	SO	RAD		Cs-137	10045-97-3	9.2	.87	pCi/G				L	RG	II	11
142410	01.SB059	02-04	SO	RAD		Ac-228	01-00021	2.14	.75	pCi/G				L	RG	II	11
142410	01.SB059	02-04	SO	RAD		Ra-228	15262-20-1	1.16	.58	pCi/G				L	RG	II	11
142410	01.SB059	02-04	SO	RAD		Ra-226	13982-63-3	.83	.41	pCi/G			J	L	RG	II	11
142410	01.SB059	02-04	SO	RAD		Alpha particle	12587-46-1	38	9.7	pCi/G					RG	III	11
142410	01.SB059	02-04	SO	RAD		Th-230	14269-63-7	.95	.18	pCi/G					RG	III	11
142410	01.SB059	02-04	SO	RAD		U-238	7440-61-1	1.34	.45	pCi/G			J		RG	III	11
142410	01.SB059	02-04	SO	RAD		U-235	15117-96-1	.1	.11	pCi/G			UJ	E	RG	III	11
142410	01.SB059	02-04	SO	RAD		Th-228	14274-82-9	1.35	.25	pCi/G					RG	III	11
142410	01.SB059	02-04	SO	RAD		U-234	13966-29-5	1.12	.42	pCi/G			J		RG	III	11
142405	01.SB059	02-04	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		RG	III	7
153007	01.SB060	00-02	SO	BNA		Diethylphthalate	84-66-2	34		uG/kG		J	J		RG	III	9
153007	01.SB060	00-02	SO	BNA		Pyrene	129-00-0	54		uG/kG			J	*11	RG	III	9
153007	01.SB060	00-02	SO	BNA		Fluoranthene	206-44-0	61		uG/kG			J	*11	RG	III	9
153007	01.SB060	00-02	SO	BNA		Chrysene	218-01-9	42		uG/kG			J	*11	RG	III	9
153007	01.SB060	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	39		uG/kG			J	*11	RG	III	9
153007	01.SB060	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	38		uG/kG		J	J		RG	III	9
153008	01.SB060	00-02	SO	METALS		Aluminum	7429-90-5	9260000		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Calcium	7440-70-2	4190000		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Zinc	7440-66-6	42700		uG/kG		E			RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
153008	01.SB060	00-02	SO	METALS		Vanadium	7440-62-2	13400		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Potassium	7440-09-7	760000		uG/kG		B			RG	I	2
153008	01.SB060	00-02	SO	METALS		Nickel	7440-02-0	8300		uG/kG		B			RG	I	2
153008	01.SB060	00-02	SO	METALS		Mercury	7439-97-6	9700		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Manganese	7439-96-5	802000		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Magnesium	7439-95-4	1040000		uG/kG		B			RG	I	2
153008	01.SB060	00-02	SO	METALS		Lead	7439-92-1	32700		uG/kG		N			RG	I	2
153008	01.SB060	00-02	SO	METALS		Iron	7439-89-6	18200000		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Copper	7440-50-8	11200		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Cobalt	7440-48-4	21700		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Chromium	7440-47-3	13200		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Arsenic	7440-38-2	2700		uG/kG					RG	I	2
153008	01.SB060	00-02	SO	METALS		Beryllium	7440-41-7	580		uG/kG		B			RG	I	2
153008	01.SB060	00-02	SO	METALS		Barium	7440-39-3	71200		uG/kG					RG	I	2
153010	01.SB060	00-02	SO	RAD		Tc-99	14133-76-7	.62		pCi/G		U	U		RG	I	11
153010	01.SB060	00-02	SO	RAD		Ra-226	13982-63-3	.61	.17	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Beta particle	12587-47-2	611.5	93.2	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		U-235	15117-96-1	.13	.1	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Th-232	7440-29-1	1.13	.19	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Th-228	14274-82-9	1.33	.22	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Th-230	14269-63-7	.85	.16	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		GAMMA 1763.80 KEV	NOT DEFINED	.38	.224	pCi/G			J	N	RG	I	11
153010	01.SB060	00-02	SO	RAD		GAMMA 0969.18 KEV	NOT DEFINED	.435	.331	pCi/G			J	N	RG	I	11
153010	01.SB060	00-02	SO	RAD		GAMMA 0353.72 KEV	NOT DEFINED	.862	.674	pCi/G			J	N	RG	I	11
153010	01.SB060	00-02	SO	RAD		Pb-214	01-00002	1.51	1.37	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		K-40	13966-00-2	22.46	5.93	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Cs-137	10045-97-3	602.7	35.38	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Co-60	10198-40-0	1.78	.47	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Tritium	10028-17-8	.11	.02	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Total Radioactive St	01-00018	6.58	.85	pCi/G			J		RG	I	11
153010	01.SB060	00-02	SO	RAD		U-234	13966-29-5	2.22	.45	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		U-238	7440-61-1	2.53	.49	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Alpha particle	12587-46-1	30.2	8.3	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Ra-228	15262-20-1	.98	.23	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Pu-239/240	0-013	1.69	.33	pCi/G					RG	I	11
153010	01.SB060	00-02	SO	RAD		Pu-238	13981-16-3	.08	.04	pCi/G					RG	I	11
153006	01.SB060	00-02	SO	VOC		Methylene chloride	75-09-2	10		uG/kG		J	J	*11	RG	III	7
153006	01.SB060	00-02	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J	$	RG	III	7
151007	01.SB061	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	55		uG/kG			J	Z*10	RG	III	9
151007	01.SB061	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	24		uG/kG		J	J	Z	RG	III	9
151008	01.SB061	00-02	SO	METALS		Barium	7440-39-3	88200		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Beryllium	7440-41-7	800		uG/kG		B			RG	I	2
151008	01.SB061	00-02	SO	METALS		Chromium	7440-47-3	12700		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Cobalt	7440-48-4	11800		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Copper	7440-50-8	9500		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Vanadium	7440-62-2	12400		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Magnesium	7439-95-4	1280000		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Lead	7439-92-1	28700		uG/kG		N			RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
151008	01.SB061	00-02	SO	METALS		Iron	7439-89-6	17200000		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Aluminum	7429-90-5	9990000		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Zinc	7440-66-6	33400		uG/kG		E			RG	I	2
151008	01.SB061	00-02	SO	METALS		Calcium	7440-70-2	6150000		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Manganese	7439-96-5	1230000		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Mercury	7439-97-6	310		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Nickel	7440-02-0	9900		uG/kG					RG	I	2
151008	01.SB061	00-02	SO	METALS		Potassium	7440-09-7	801000		uG/kG		B			RG	I	2
151008	01.SB061	00-02	SO	METALS		Arsenic	7440-38-2	2900		uG/kG					RG	I	2
151007	01.SB061	00-02	SO	PEST/PC		Aroclor 1260	11096-82-5	88		uG/kG		J	J	C	RG	III	3
151010	01.SB061	00-02	SO	RAD		Th-230	14269-63-7	.8	.21	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		Ra-226	13982-63-3	1.4	.74	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		Bi-212	14913-49-6	1.56	1.43	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		Cs-137	10045-97-3	109.5	6.6	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		Bi-214	01-00020	1.4	.74	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		Th-232	7440-29-1	.66	.19	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		U-234	13966-29-5	1.02	.31	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		U-235	15117-96-1	.06	.07	pCi/G			UJ	E	RG	III	11
151010	01.SB061	00-02	SO	RAD		U-238	7440-61-1	1.14	.32	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		Beta particle	12587-47-2	120.3	19.7	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		Alpha particle	12587-46-1	24.3	6.6	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		GAMMA 77.82 KEV	NOT DEFINED	.311	.214	pCi/G			J	NL	RG	II	11
151010	01.SB061	00-02	SO	RAD		Tl-208	01-00004	.42	.35	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		Pb-214	01-00002	1.1	.78	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		K-40	13966-00-2	16.73	4.22	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		Ra-228	15262-20-1	1.12	.92	pCi/G				L	RG	II	11
151010	01.SB061	00-02	SO	RAD		Tritium	10028-17-8	.23	.02	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		Th-228	14274-82-9	.95	.32	pCi/G					RG	III	11
151010	01.SB061	00-02	SO	RAD		Total Radioactive St	01-00018	5.02	.7	pCi/G			J		RG	III	11
151005	01.SB061	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		RG	III	7
151005	01.SB061	00-02	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J	*4	RG	III	7
136713	01.SB062	00-02	SO	BNA		Phenanthrene	85-01-8	18		uG/kG		J	J		RG	III	9
136713	01.SB062	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	51		uG/kG			J	*	RG	III	9
136713	01.SB062	00-02	SO	BNA		Pyrene	129-00-0	37		uG/kG		J	J		RG	III	9
136713	01.SB062	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	54		uG/kG			J	*	RG	III	9
136713	01.SB062	00-02	SO	BNA		Fluoranthene	206-44-0	35		uG/kG		J	J		RG	III	9
136713	01.SB062	00-02	SO	BNA		Chrysene	218-01-9	30		uG/kG		J	J		RG	III	9
136713	01.SB062	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	2300		uG/kG		B			RG	III	9
136714	01.SB062	00-02	SO	METALS		Cobalt	7440-48-4	12800		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Calcium	7440-70-2	6950000		uG/kG		*			RG	III	2
136714	01.SB062	00-02	SO	METALS		Beryllium	7440-41-7	900		uG/kG		B			RG	III	2
136714	01.SB062	00-02	SO	METALS		Barium	7440-39-3	99400		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Zinc	7440-66-6	43300		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Arsenic	7440-38-2	5100		uG/kG		NS	J	Q	RG	III	2
136714	01.SB062	00-02	SO	METALS		Aluminum	7429-90-5	10700000		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Magnesium	7439-95-4	1540000		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Mercury	7439-97-6	3300		uG/kG		N*	J	E, Q	RG	III	2
136714	01.SB062	00-02	SO	METALS		Chromium	7440-47-3	18800		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
136714	01.SB062	00-02	SO	METALS		Manganese	7439-96-5	1180000		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Copper	7440-50-8	17900		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Nickel	7440-02-0	12800		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Potassium	7440-09-7	876000		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Vanadium	7440-62-2	20400		uG/kG		B			RG	III	2
136714	01.SB062	00-02	SO	METALS		Sodium	7440-23-5	53300		uG/kG					RG	III	2
136714	01.SB062	00-02	SO	METALS		Silver	7440-22-4	1100		uG/kG		B	J	I	RG	III	2
136714	01.SB062	00-02	SO	METALS		Iron	7439-89-6	20800000		uG/kG		B			RG	III	2
136714	01.SB062	00-02	SO	METALS		Lead	7439-92-1	27600		uG/kG		*			RG	III	2
136716	01.SB062	00-02	SO	RAD		Alpha particle	12587-46-1	11.9	6.5	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		U-235	15117-96-1	.08	.08	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		Total Radioactive St	01-00018	14.59	1.73	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		Th-232	7440-29-1	1.14	.46	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		Th-228	14274-82-9	.88	.43	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		Ra-226	13982-63-3	2.36		pCi/G		U	U	L	RG	II	11
136716	01.SB062	00-02	SO	RAD		Co-60	10198-40-0	6.11	.81	pCi/G				L	RG	II	11
136716	01.SB062	00-02	SO	RAD		Ac-228	01-00021	1.6	1.16	pCi/G				L	RG	II	11
136716	01.SB062	00-02	SO	RAD		U-238	7440-61-1	1.28	.34	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		Tritium	10028-17-8	.5	.06	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		Ra-228	15262-20-1	3.71		pCi/G		U	U	L	RG	II	11
136716	01.SB062	00-02	SO	RAD		Am-241	14596-10-2	2.48	1.07	pCi/G				L	RG	II	11
136716	01.SB062	00-02	SO	RAD		Cs-137	10045-97-3	1233.2	71.9	pCi/G				L	RG	II	11
136716	01.SB062	00-02	SO	RAD		GAMMA 33.41 KEV	NOT DEFINED	15.73	1.01	pCi/G			J	N	RG	II	11
136716	01.SB062	00-02	SO	RAD		GAMMA 609.12 KEV	NOT DEFINED	.73	.68	pCi/G			J	N	RG	II	11
136716	01.SB062	00-02	SO	RAD		GAMMA 1147.48 KEV	NOT DEFINED	.44	.38	pCi/G			J	N	RG	II	11
136716	01.SB062	00-02	SO	RAD		Tc-99	14133-76-7	1.64	.43	pCi/G					RG	I	11
136716	01.SB062	00-02	SO	RAD		Beta particle	12587-47-2	851.89	129.23	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		Th-230	14269-63-7	.74	.34	pCi/G					RG	III	11
136716	01.SB062	00-02	SO	RAD		U-234	13966-29-5	1.89	.43	pCi/G					RG	III	11
136716	01.SBD62	00-02	SO	RAD		GAMMA 37.22 KEV	NOT DEFINED	12.73	.93	pCi/G			J	N	RG	II	11
136716	01.SB062	00-02	SO	RAD		K-40	13966-00-2	23.28	5.3	pCi/G				L	RG	II	11
136808	01.SB062	02-04	SO	BNA		N-Nitrosodiphenylami	86-30-6	35		uG/kG			J	*	RG	III	9
136808	D1.SB062	02-04	SO	BNA		Butyl benzyl phthala	85-68-7	1300		uG/kG		B			RG	III	9
136816	01.SB062	02-04	SO	RAD		Alpha particle	12587-46-1	30.7	8.3	pCi/G					RG	I	11
136816	01.SB062	D2-04	SO	RAD		Th-230	14269-63-7	.43	.27	pCi/G			J		RG	I	11
136816	01.SB062	02-04	SO	RAD		Pb-214	01-00002	.92	.88	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Co-60	10198-40-0	1.47	.34	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Ra-226	13982-63-3	.75	.74	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Ac-228	01-00021	2.45	1.03	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		GAMMA 841.06 KEV	NOT DEFINED	.1	.13	pCi/G			J	N	RG	I	11
136816	01.SB062	02-04	SO	RAD		GAMMA 540.11 KEV	NOT DEFINED	.25	.19	pCi/G			J	N	RG	I	11
136816	01.SB062	D2-04	SO	RAD		GAMMA 78.01 KEV	NOT DEFINED	.23	.18	pCi/G			J	N	RG	I	11
136816	01.SB062	02-04	SO	RAD		Cs-137	10045-97-3	192.5	11.4	pCi/G			J		RG	I	11
136816	01.SB062	02-04	SO	RAD		Ce-144	01-00012	2.09	1.74	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Th-228	14274-82-9	.78	.49	pCi/G			J		RG	I	11
136816	01.SB062	02-04	SO	RAD		Th-232	7440-29-1	.45	.27	pCi/G			J		RG	I	11
136816	01.SB062	02-04	SO	RAD		U-235	15117-96-1	.11	.08	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Pu-239/240	0-013	.89	.29	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
136816	01.SB062	02-04	SO	RAD		Am-241	14596-10-2	.73	.4	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Pu-238	13981-16-3	.23	.12	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		GAMMA 703.92 KEV	NOT DEFINED	.07	.09	pCi/G			J	N	RG	I	11
136816	01.SB062	02-04	SO	RAD		GAMMA 946.78 KEV	NOT DEFINED	.06	.1	pCi/G			J	N	RG	I	11
136816	01.SB062	02-04	SO	RAD		GAMMA 1378.29 KEV	NOT DEFINED	.1	.13	pCi/G			J	N	RG	I	11
136816	01.SB062	02-04	SO	RAD		Beta particle	12587-47-2	242.2	37.9	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		GAMMA 1242.93 KEV	NOT DEFINED	.12	.1	pCi/G			J	N	RG	I	11
136816	01.SB062	02-04	SO	RAD		Total Radioactive St	01-00018	4.86	.66	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		K-40	13966-00-2	21.4	4.7	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		GAMMA 384.72 KEV	NOT DEFINED	.36	.39	pCi/G			J	N	RG	I	11
136816	01.SB062	02-04	SO	RAD		U-238	7440-61-1	1.34	.32	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		U-234	13966-29-5	1.31	.32	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Tritium	10028-17-8	.39	.04	pCi/G					RG	I	11
136816	01.SB062	02-04	SO	RAD		Ra-228	15262-20-1	1.51		pCi/G		U	U		RG	I	11
153107	01.SB063	00-01.8	SO	BNA		N-Nitrosodiphenylami	86-30-6	41		uG/kG			J	Z*10	RG	III	9
153108	01.SB063	00-01.8	SO	METALS		Barium	7440-39-3	89400		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Magnesium	7439-95-4	979000		uG/kG		B			RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Lead	7439-92-1	18900		uG/kG		N	J	Q	RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Iron	7439-89-6	15300000		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Aluminum	7429-90-5	7900000		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Arsenic	7440-38-2	2800		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Potassium	7440-09-7	543000		uG/kG		B			RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Nickel	7440-02-0	9200		uG/kG		B			RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Mercury	7439-97-6	990		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Manganese	7439-96-5	844000		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Beryllium	7440-41-7	530		uG/kG		B			RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Chromium	7440-47-3	13900		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Cobalt	7440-48-4	10900		uG/kG		B			RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Copper	7440-50-8	13800		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Vanadium	7440-62-2	12900		uG/kG					RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Zinc	7440-66-6	35800		uG/kG		E			RG	I	2
153108	01.SB063	00-01.8	SO	METALS		Calcium	7440-70-2	5650000		uG/kG					RG	I	2
153107	01.SB063	00-01.8	SO	PEST/PC		Aroclor 1254	11097-69-1	250		uG/kG		X	J	C	RG	III	3
153107	01.SB063	00-01.8	SO	PEST/PC		Heptachlor	76-44-8	12		uG/kG		J	J	C-	RG	III	3
153107	01.SB063	00-01.8	SO	PEST/PC		Aroclor 1260	11096-82-5	150		uG/kG		JX	J	C	RG	III	3
153110	01.SB063	00-01.8	SO	RAD		Pu-239/240	0-013	8.91	1.41	pCi/G					RG	I	11
153110	01.SB063	00-01.8	SO	RAD		Beta particle	12587-47-2	2166.2	326.2	pCi/G					RG	III	11
153110	01.SB063	00-01.8	SO	RAD		U-235	15117-96-1	.09		pCi/G		U	U		RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Cs-137	10045-97-3	2391.2	139	pCi/G					RG	III	11
153110	01.SB063	00-01.8	SO	RAD		U-234	13966-29-5	1.57	.4	pCi/G					RG	III	11
153110	01.SB063	00-01.8	SO	RAD		K-40	13966-00-2	10.79	3.84	pCi/G					RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Am-241	14596-10-2	5.24	2.4	pCi/G					RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Tritium	10028-17-8	.61	.05	pCi/G					RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Total Radioactive St	01-00018	52.6	5.9	pCi/G			J		RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Th-228	14274-82-9	1.45	.43	pCi/G			J		RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Th-230	14269-63-7	.73	.29	pCi/G			J		RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Th-232	7440-29-1	1.26	.39	pCi/G			J		RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Co-60	10198-40-0	7.7	7.49	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
153110	01.SB063	00-01.8	SO	RAD		U-238	7440-61-1	1.19	.34	pCi/G					RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Alpha particle	12587-46-1	55.8	18	pCi/G			J		RG	III	11
153110	01.SB063	00-01.8	SO	RAD		Pu-238	13981-16-3	.29	.09	pCi/G					RG	I	11
153106	01.SB063	00-01.8	SO	VOC		Chloroform	67-66-3	4		uG/kG		J	J	*4	RG	III	7
153106	01.SB063	00-01.8	SO	VOC		1,1,1-Trichloroethan	71-55-6	3		uG/kG		J	J		RG	III	7
138013	01.SB064	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	2000		uG/kG		B			RG	III	9
138013	01.SB064	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	35		uG/kG		J	J		RG	III	9
138014	01.SB064	00-02	SO	METALS		Aluminum	7429-90-5	12500000		uG/kG		*			RG	III	2
138014	01.SB064	00-02	SO	METALS		Calcium	7440-70-2	2150000		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Iron	7439-89-6	21600000		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Potassium	7440-09-7	1390000		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Magnesium	7439-95-4	1560000		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Chromium	7440-47-3	15400		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Copper	7440-50-8	18900		uG/kG		*			RG	III	2
138014	01.SB064	00-02	SO	METALS		Lead	7439-92-1	22900		uG/kG			J	R	RG	III	2
138014	01.SB064	00-02	SO	METALS		Manganese	7439-96-5	1060000		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Nickel	7440-02-0	12700		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Vanadium	7440-62-2	22500		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Zinc	7440-66-6	80400		uG/kG		*E	J	A,E	RG	III	2
138014	01.SB064	00-02	SO	METALS		Cobalt	7440-48-4	13500		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		S			RG	III	2
138014	01.SB064	00-02	SO	METALS		Barium	7440-39-3	80800		uG/kG					RG	III	2
138014	01.SB064	00-02	SO	METALS		Beryllium	7440-41-7	850		uG/kG		B			RG	III	2
138016	01.SB064	00-02	SO	RAD		Am-241	14596-10-2	.11	.14	pCi/G			UJ	E	RG	I	11
138016	01.SB064	00-02	SO	RAD		Th-228	14274-82-9	.95	.27	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Th-232	7440-29-1	.78	.24	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		U-238	7440-61-1	2.66	.48	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Beta particle	12587-47-2	271.2	42.3	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		U-235	15117-96-1	.22	.12	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Ra-228	15262-20-1	2.4	2.06	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Ra-226	13982-63-3	1.52		pCi/G		U	U		RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 1238.29 KEV	NOT DEFINED	.16	.26	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 1401.40 KEV	NOT DEFINED	.18	.17	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		Tl-208	01-00004	.89	.75	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 1279.59 KEV	NOT DEFINED	.25	.3	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		Ac-228	01-00021	1.19	1.14	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 33.45 KEV	NOT DEFINED	3.72	.32	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		Pu-238	13981-16-3	.02	.04	pCi/G			UJ	E	RG	I	11
138016	01.SB064	00-02	SO	RAD		Pu-239/240	0-013	5.33	1.21	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 75.59 KEV	NOT DEFINED	.38	.24	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 37.22 KEV	NOT DEFINED	3.72	.38	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		K-40	13966-00-2	24.1	7	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Cs-137	10045-97-3	314.9	18.7	pCi/G			J		RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 329.43 KEV	NOT DEFINED	.32	.45	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 1014.99 KEV	NOT DEFINED	.16	.14	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 1150.39 KEV	NOT DEFINED	.22	.2	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 1119.93 KEV	NOT DEFINED	.25	.39	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 1021.81 KEV	NOT DEFINED	.18	.19	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASND	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
138016	01.SB064	00-02	SO	RAD		GAMMA 870.71 KEV	NOT DEFINED	.13	.25	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 807.03 KEV	NOT DEFINED	.17	.17	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 690.56 KEV	NOT DEFINED	.15	.13	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		GAMMA 106.48 KEV	NOT DEFINED	.16	.2	pCi/G			J	N	RG	I	11
138016	01.SB064	00-02	SO	RAD		U-234	13966-29-5	2.86	.5	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Th-230	14269-63-7	.87	.25	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Tritium	10028-17-8	.08		pCi/G		U	U		RG	I	11
138016	01.SB064	00-02	SO	RAD		Alpha particle	12587-46-1	36.8	9.5	pCi/G					RG	I	11
138016	01.SB064	00-02	SO	RAD		Total Radioactive St	01-00018	1.07	.25	pCi/G			J		RG	I	11
138007	01.SB064	00-02	SO	VOC		Methylene chloride	75-09-2	6		uG/kG		J	J	*	RG	III	7
138007	01.SB064	00-02	SO	VOC		Carbon disulfide	75-15-0	17		uG/kG					RG	III	7
138217	01.SB064	04-06	SO	RAD		GAMMA 721.19 KEV	NOT DEFINED	.19	.13	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 823.54 KEV	NOT DEFINED	.09	.15	pCi/G			J	N	DU	I	11
138216	01.SB064	04-06	SO	RAD		Pu-238	13981-16-3	.05		pCi/G		U	U		RG	I	11
138216	01.SB064	04-06	SO	RAD		Pu-239/240	0-013	.28	.13	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Am-241	14596-10-2	.04	.14	pCi/G			UJ	E	RG	I	11
138216	01.SB064	04-06	SO	RAD		U-234	13966-29-5	1.41	.37	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		U-235	15117-96-1	.08	.08	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		U-238	7440-61-1	1.87	.44	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Th-232	7440-29-1	.9	.34	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Th-230	14269-63-7	.78	.3	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Th-228	14274-82-9	1.07	.45	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Beta particle	12587-47-2	47	9.1	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Alpha particle	12587-46-1	25.6	7.1	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Total Radioactive St	01-00018	.84	.23	pCi/G			J		RG	I	11
138216	01.SB064	04-06	SO	RAD		Pb-214	01-00002	.9	.47	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Nb-95	01-00006	.13	.11	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		K-40	13966-00-2	18.6	4.7	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Cs-137	10045-97-3	17.8	1.3	pCi/G			J		RG	I	11
138216	01.SB064	04-06	SO	RAD		Ac-228	01-00021	1.28	.99	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Ra-228	15262-20-1	.87	.57	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Ra-226	13982-63-3	.88	.44	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Tritium	10028-17-8	.18	.03	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 299.79 KEV	NOT DEFINED	.18	.14	pCi/G			J	N	RG	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 991.31 KEV	NOT DEFINED	.11	.08	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 997.41 KEV	NOT DEFINED	.13	.12	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 1011.53 KEV	NOT DEFINED	.26	.2	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 1022.78 KEV	NOT DEFINED	.19	.28	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 1065.90 KEV	NOT DEFINED	.18	.14	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 1069.74 KEV	NOT DEFINED	.16	.1	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 1125.37 KEV	NOT DEFINED	.17	.17	pCi/G			J	N	DU	I	11
138216	01.SB064	04-06	SO	RAD		Th-234	15065-10-8	3.18	2.01	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Bi-214	01-00020	.88	.44	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 1D13.47 KEV	NOT DEFINED	.09	.16	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 822.16 KEV	NOT DEFINED	.08	.08	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 762.77 KEV	NOT DEFINED	.12	.1	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 675.79 KEV	NOT DEFINED	.13	.13	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 646.31 KEV	NOT DEFINED	.26	.27	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
138216	01.SB064	04-06	SO	RAD		GAMMA 600.54 KEV	NOT DEFINED	.22	.21	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 186.25 KEV	NOT DEFINEO	.11	.13	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 119.62 KEV	NOT DEFINED	.15	.11	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 100.07 KEV	NOT DEFINED	.08	.09	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 77.77 KEV	NOT DEFINED	.35	.12	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 75.51 KEV	NOT DEFINED	.17	.03	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		GAMMA 35.26 KEV	NOT DEFINED	.43	.39	pCi/G			J	N	RG	I	11
138216	01.SB064	04-06	SO	RAD		Zr-95	13967-71-0	.23	.21	pCi/G					RG	I	11
138216	01.SB064	04-06	SO	RAD		Tl-208	01-00004	.32	.21	pCi/G					RG	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 694.69 KEV	NOT DEFINED	.172	.051	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		Bi-214	01-00020	.59	.58	pCi/G					DU	I	11
138217	01.SB064	04-06	SO	RAD		Ra-226	13982-63-3	.59	.58	pCi/G					DU	I	11
138217	01.SB064	04-06	SO	RAD		Ra-228	15262-20-1	.73	.76	pCi/G			UJ	E	DU	I	11
138217	01.SB064	04-06	SO	RAD		Cs-137	10045-97-3	20.58	1.47	pCi/G			J		DU	I	11
138217	01.SB064	04-06	SO	RAD		K-40	13966-00-2	22.37	5.05	pCi/G					DU	I	11
138217	01.SB064	04-06	SO	RAD		Pb-214	01-00002	.88	.47	pCi/G					DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 77.24 KEV	NOT DEFINED	.32	.17	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 186.47 KEV	NOT DEFINED	.14	.15	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 409.12 KEV	NOT DEFINED	.27	.18	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		GAMMA 540.51 KEV	NOT DEFINED	.24	.24	pCi/G			J	N	DU	I	11
138217	01.SB064	04-06	SO	RAD		Beta particle	12587-47-2	48.5	9.1	pCi/G					DU	I	11
138217	01.SB064	04-06	SO	RAD		Th-228	14274-82-9	1.07	.47	pCi/G			J		DU	I	11
138217	01.SB064	04-06	SO	RAD		Th-230	14269-63-7	.84	.37	pCi/G			J		DU	I	11
138217	01.SB064	04-06	SO	RAD		Th-232	7440-29-1	.86	.37	pCi/G			J		DU	I	11
138217	01.SB064	04-06	SO	RAD		U-238	7440-61-1	1.79	.42	pCi/G					DU	I	11
138217	01.SB064	04-06	SO	RAD		U-235	15117-96-1	.06		pCi/G		U	U		DU	I	11
138217	01.SB064	04-06	SO	RAD		U-234	13966-29-5	1.5	.38	pCi/G					DU	I	11
138217	01.SB064	04-06	SO	RAD		Total Radioactive St	01-00018	.85	.24	pCi/G			J		DU	I	11
138217	01.SB064	04-06	SO	RAD		Tritium	10028-17-8	.29	.03	pCi/G					DU	I	11
130713	01.SB067	00-02	SO	BNA		Phenanthrene	85-01-8	87		uG/kG		J	J		RG	III	9
130713	01.SB067	00-02	SO	BNA		Fluoranthene	206-44-0	140		uG/kG		J	J		RG	III	9
130713	01.SB067	00-02	SO	BNA		Pyrene	129-00-0	140		uG/kG		J	J		RG	III	9
130714	01.SB067	00-02	SO	METALS		Calcium	7440-70-2	11000000		uG/kG		*			RG	III	2
130714	01.SB067	00-02	SO	METALS		Aluminum	7429-90-5	5290000		uG/kG					RG	III	2
130714	01.SB067	00-02	SO	METALS		Iron	7439-89-6	13500000		uG/kG		*			RG	III	2
130714	01.SB067	00-02	SO	METALS		Potassium	7440-09-7	465000		uG/kG		B			RG	III	2
130714	01.SB067	00-02	SO	METALS		Arsenic	7440-38-2	1700		uG/kG		BN	J	Q	RG	III	2
130714	01.SB067	00-02	SO	METALS		Lead	7439-92-1	10700		uG/kG		*	J	E	RG	III	2
130714	01.SB067	00-02	SO	METALS		Beryllium	7440-41-7	540		uG/kG		B			RG	III	2
130714	01.SB067	00-02	SO	METALS		Chromium	7440-47-3	12900		uG/kG					RG	III	2
130714	01.SB067	00-02	SO	METALS		Cobalt	7440-48-4	7000		uG/kG		B			RG	III	2
130714	01.SB067	00-02	SO	METALS		Copper	7440-50-8	7300		uG/kG					RG	III	2
130714	01.SB067	00-02	SO	METALS		Cadmium	7440-43-9	1200		uG/kG					RG	III	2
130714	01.SB067	00-02	SO	METALS		Barium	7440-39-3	61700		uG/kG		N*	J	Q	RG	III	2
130714	01.SB067	00-02	SO	METALS		Zinc	7440-66-6	25400		uG/kG		*			RG	III	2
130714	01.SB067	00-02	SO	METALS		Sodium	7440-23-5	34100		uG/kG		B			RG	III	2
130714	01.SB067	00-02	SO	METALS		Magnesium	7439-95-4	1720000		uG/kG					RG	III	2
130714	01.SB067	00-02	SO	METALS		Manganese	7439-96-5	505000		uG/kG		N*	J	E,Q	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
130714	01.SB067	00-02	SO	METALS		Nickel	7440-02-0	9600		uG/kG					RG	III	2
130714	01.SB067	00-02	SO	METALS		Silver	7440-22-4	2500		uG/kG					RG	III	2
130716	01.SB067	00-02	SO	RAD		Mn-54	13966-31-9	.0344	.0325	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
130716	01.SB067	00-02	SO	RAD		U-238	7440-61-1	.947	.208	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Th-228	14274-82-9	1.19	.3	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Am-241	14596-10-2	.0643	.056	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Ra-228	15262-20-1	.921	.144	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Ra-226	13982-63-3	.741	.092	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Cs-137	10045-97-3	.234	.053	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Th-232	7440-29-1	1.23	.3	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
130716	01.SB067	00-02	SO	RAD		Beta particle	12587-47-2	17	5	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		U-234	13966-29-5	1.16	.24	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Sr-90	10098-97-2	.629	.275	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Alpha particle	12587-46-1	11.8	6.9	pCi/G					RG	I	11
130716	01.SB067	00-02	SO	RAD		Th-230	14269-63-7	1.15	.29	pCi/G					RG	I	11
130717	01.SB067	00-02	SO	VOC		2-Hexanone	591-78-6	3		uG/kG		J	J	I	DU	III	7
130717	01.SB067	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		DU	III	7
130813	01.SB067	02-04	SO	BNA		Acenaphthene	83-32-9	96		uG/kG		J	J		RG	III	9
130813	01.SB067	02-04	SO	BNA		Benzo(b)fluoranthene	205-99-2	660		uG/kG			J	C	RG	III	9
130813	01.SB067	02-04	SO	BNA		Chrysene	218-01-9	380		uG/kG		J	J		RG	III	9
130817	01.SB067	02-04	SO	BNA		Pyrene	129-00-0	53		uG/kG		J	J		DU	III	9
130817	01.SB067	02-04	SO	BNA		Fluoranthene	206-44-0	50		uG/kG		J	J		DU	III	9
130813	01.SB067	02-04	SO	BNA		Benzo(a)pyrene	50-32-8	210		uG/kG		J	J		RG	III	9
130813	01.SB067	02-04	SO	BNA		Phenanthrene	85-01-8	670		uG/kG					RG	III	9
130813	01.SB067	02-04	SO	BNA		Fluoranthene	206-44-0	780		uG/kG					RG	III	9
130813	01.SB067	02-04	SO	BNA		Pyrene	129-00-0	680		uG/kG					RG	III	9
130813	01.SB067	02-04	SO	BNA		Benzo(a)anthracene	56-55-3	340		uG/kG		J	J		RG	III	9
130813	01.SB067	02-04	SO	BNA		Anthracene	120-12-7	160		uG/kG		J	J		RG	III	9
130813	01.SB067	02-04	SO	BNA		Fluorene	86-73-7	89		uG/kG		J	J		RG	III	9
130914	01.SB067	04-06	SO	METALS		Arsenic	7440-38-2	4200		uG/kG		N	J	Q	RG	III	2
130917	01.SB067	04-06	SO	METALS		Nickel	7440-02-0	12000		uG/kG					DU	III	2
130917	01.SB067	04-06	SO	METALS		Manganese	7439-96-5	1490000		uG/kG		N*	J		DU	III	2
130917	01.SB067	04-06	SO	METALS		Beryllium	7440-41-7	670		uG/kG		B			DU	III	2
130914	01.SB067	04-06	SO	METALS		Aluminum	7429-90-5	12100000		uG/kG					RG	III	2
130914	01.SB067	04-06	SO	METALS		Iron	7439-89-6	36700000		uG/kG		*			RG	III	2
130914	01.SB067	04-06	SO	METALS		Magnesium	7439-95-4	974000		uG/kG		B			RG	III	2
130914	01.SB067	04-06	SO	METALS		Nickel	7440-02-0	14100		uG/kG					RG	III	2
130914	01.SB067	04-06	SO	METALS		Sodium	7440-23-5	45200		uG/kG		B			RG	III	2
130914	01.SB067	04-06	SO	METALS		Antimony	7440-36-0	7600		uG/kG		BN	J	I,Q	RG	III	2
130914	01.SB067	04-06	SO	METALS		Manganese	7439-96-5	745000		uG/kG		N*	J	E,Q	RG	III	2
130917	01.SB067	04-06	SO	METALS		Barium	7440-39-3	96700		uG/kG		N*	J	Q	DU	III	2
130917	01.SB067	04-06	SO	METALS		Sodium	7440-23-5	42500		uG/kG		B			DU	III	2
130917	01.SB067	04-06	SO	METALS		Magnesium	7439-95-4	1050000		uG/kG		B		E,Q	DU	III	2
130917	01.SB067	04-06	SO	METALS		Aluminum	7429-90-5	8880000		uG/kG					DU	III	2
130917	01.SB067	04-06	SO	METALS		Lead	7439-92-1	15400		uG/kG		*	J	E	DU	III	2
130917	01.SB067	04-06	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		BN	J	Q	DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
130917	01.SB067	04-06	SO	METALS		Iron	7439-89-6	23900000		uG/kG		*			DU	III	2
130914	01.SB067	04-06	SO	METALS		Lead	7439-92-1	25800		uG/kG		*	J	E	RG	III	2
130914	01.SB067	04-06	SO	METALS		Barium	7440-39-3	74300		uG/kG		N*	J	Q	RG	III	2
130914	01.SB067	04-06	SO	METALS		Beryllium	7440-41-7	670		uG/kG		B			RG	III	2
130914	01.SB067	04-06	SO	METALS		Cadmium	7440-43-9	2300		uG/kG					RG	III	2
130914	01.SB067	04-06	SO	METALS		Vanadium	7440-62-2	26500		uG/kG					RG	III	2
130914	01.SB067	04-06	SO	METALS		Zinc	7440-66-6	30700		uG/kG		*			RG	III	2
130914	01.SB067	04-06	SO	METALS		Calcium	7440-70-2	3130000		uG/kG		*			RG	III	2
130914	01.SB067	04-06	SO	METALS		Copper	7440-50-8	11900		uG/kG					RG	III	2
130914	01.SB067	04-06	SO	METALS		Cobalt	7440-48-4	15300		uG/kG					RG	III	2
130914	01.SB067	04-06	SO	METALS		Chromium	7440-47-3	19600		uG/kG					RG	III	2
130917	01.SB067	04-06	SO	METALS		Potassium	7440-09-7	455000		uG/kG		B			DU	III	2
130917	01.SB067	04-06	SO	METALS		Cadmium	7440-43-9	1600		uG/kG					DU	III	2
130917	01.SB067	04-06	SO	METALS		Cobalt	7440-48-4	13500		uG/kG					DU	III	2
130914	01.SB067	04-06	SO	METALS		Potassium	7440-09-7	643000		uG/kG		B			RG	III	2
130917	01.SB067	04-06	SO	METALS		Vanadium	7440-62-2	23800		uG/kG					DU	III	2
130917	01.SB067	04-06	SO	METALS		Calcium	7440-70-2	3390000		uG/kG		*			DU	III	2
130917	01.SB067	04-06	SO	METALS		Zinc	7440-66-6	26400		uG/kG		*			DU	III	2
130917	01.SB067	04-06	SO	METALS		Copper	7440-50-8	7800		uG/kG					DU	III	2
130917	01.SB067	04-06	SO	METALS		Chromium	7440-47-3	18300		uG/kG					DU	III	2
131014	01.SB067	06-07.4	SO	METALS		Cobalt	7440-48-4	13000		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Selenium	7782-49-2	490		uG/kG		BN	J	Q	RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Vanadium	7440-62-2	22600		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Aluminum	7429-90-5	11200000		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Iron	7439-89-6	28000000		uG/kG		*			RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Calcium	7440-70-2	8800000		uG/kG		*			RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Mercury	7439-97-6	180		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Potassium	7440-09-7	621000		uG/kG		B			RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Copper	7440-50-8	13300		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Lead	7439-92-1	20600		uG/kG		*	J	E	RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Arsenic	7440-38-2	3100		uG/kG		N	J	Q	RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Magnesium	7439-95-4	1150000		uG/kG		B			RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Manganese	7439-96-5	444000		uG/kG		N*	J	E,Q	RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Nickel	7440-02-0	13000		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Silver	7440-22-4	2400		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Sodium	7440-23-5	62200		uG/kG		B			RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Chromium	7440-47-3	17900		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Beryllium	7440-41-7	2100		uG/kG					RG	III	2
131014	01.SB067	06-07.4	SO	METALS		Barium	7440-39-3	76900		uG/kG		N*	J	Q	RG	III	2
131016	01.SB067	06-07.4	SO	RAD		U-234	13966-29-5	.812	.217	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Th-232	7440-29-1	1.65	.53	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Th-230	14269-63-7	1.06	.41	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Th-228	14274-82-9	1.62	.53	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
131016	01.SB067	06-07.4	SO	RAD		U-238	7440-61-1	1.11	.26	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Alpha particle	12587-46-1	16.1	8.5	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Co-60	10198-40-0	3.12	.32	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
131016	01.SB067	06-07.4	SO	RAD		Am-241	14596-10-2	.232	.124	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Ra-226	13982-63-3	.743	.141	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Cs-137	10045-97-3	54.8	7.5	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Beta particle	12587-47-2	70.3	15.1	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Sr-90	10098-97-2	6.35	.81	pCi/G					RG	I	11
131016	01.SB067	06-07.4	SO	RAD		Ra-228	15262-20-1	1.24	.23	pCi/G					RG	I	11
131114	01.SB068	00-02	SO	METALS		Lead	7439-92-1	18100		uG/kG		*	J	E	RG	III	2
131114	01.SB068	00-02	SO	METALS		Potassium	7440-09-7	610000		uG/kG		B			RG	III	2
131114	01.SB068	00-02	SO	METALS		Arsenic	7440-38-2	3400		uG/kG		N	J	Q	RG	III	2
131114	01.SB068	00-02	SO	METALS		Aluminum	7429-90-5	11900000		uG/kG					RG	III	2
131114	01.SB068	00-02	SO	METALS		Iron	7439-89-6	34000000		uG/kG		*	J	E	RG	III	2
131114	01.SB068	00-02	SO	METALS		Magnesium	7439-95-4	1140000		uG/kG		B			RG	III	2
131114	01.SB068	00-02	SO	METALS		Manganese	7439-96-5	528000		uG/kG		N*	J	QE	RG	III	2
131114	01.SB068	00-02	SO	METALS		Nickel	7440-02-0	15500		uG/kG					RG	III	2
131114	01.SB068	00-02	SO	METALS		Sodium	7440-23-5	37400		uG/kG		B			RG	III	2
131114	01.SB068	00-02	SO	METALS		Antimony	7440-36-0	7400		uG/kG		BN	J	Q	RG	III	2
131114	01.SB068	00-02	SO	METALS		Calcium	7440-70-2	2900000		uG/kG		*	J	E	RG	III	2
131114	01.SB068	00-02	SO	METALS		Barium	7440-39-3	75500		uG/kG		N*	J	QE	RG	III	2
131114	01.SB068	00-02	SO	METALS		Chromium	7440-47-3	23600		uG/kG					RG	III	2
131114	01.SB068	00-02	SO	METALS		Cobalt	7440-48-4	15300		uG/kG					RG	III	2
131114	01.SB068	00-02	SO	METALS		Zinc	7440-66-6	37200		uG/kG		*	J	E	RG	III	2
131114	01.SB068	00-02	SO	METALS		Vanadium	7440-62-2	26200		uG/kG					RG	III	2
131114	01.SB068	00-02	SO	METALS		Copper	7440-50-8	13600		uG/kG					RG	III	2
131114	01.SB068	00-02	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2
131114	01.SB068	00-02	SO	METALS		Beryllium	7440-41-7	950		uG/kG		B			RG	III	2
131117	01.SB068	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
131117	01.SB068	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
131116	01.SB068	00-02	SO	RAD		Sr-90	10098-97-2	.614	.302	pCi/G					RG	I	11
131116	01.SB068	00-02	SO	RAD		Th-232	7440-29-1	.819	.211	pCi/G					RG	I	11
131117	01.SB068	00-02	SO	RAD		Sr-90	10098-97-2	1.98	.44	pCi/G					DU	I	11
131116	01.SB068	00-02	SO	RAD		Alpha particle	12587-46-1	18.6	8.5	pCi/G					RG	I	11
131116	01.SB068	00-02	SO	RAD		Th-230	14269-63-7	.855	.216	pCi/G					RG	I	11
131116	01.SB068	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
131116	01.SB068	00-02	SO	RAD		Th-228	14274-82-9	1.13	.26	pCi/G					RG	I	11
131116	01.SB068	00-02	SO	RAD		Beta particle	12587-47-2	22.6	5.9	pCi/G					RG	I	11
131117	01.SB068	00-02	SO	RAD		Beta particle	12587-47-2	20.2	5.6	pCi/G					DU	I	11
131116	01.SB068	00-02	SO	RAD		U-234	13966-29-5	.924	.298	pCi/G					RG	I	11
131116	01.SB068	00-02	SO	RAD		Ra-228	15262-20-1	1.18	.17	pCi/G					RG	I	11
131117	01.SB068	00-02	SO	RAD		Cs-137	10045-97-3	.775	.284	pCi/G					DU	I	11
131117	01.SB068	00-02	SO	RAD		Ra-226	13982-63-3	1.25	.13	pCi/G					DU	I	11
131117	01.SB068	00-02	SO	RAD		Ra-228	15262-20-1	1.42	.18	pCi/G					DU	I	11
131116	01.SB068	00-02	SO	RAD		U-238	7440-61-1	1.17	.34	pCi/G					RG	I	11
131116	01.SB068	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
131117	01.SB068	00-02	SO	RAD		Th-228	14274-82-9	1.57	.46	pCi/G					DU	I	11
131116	01.SB068	00-02	SO	RAD		Ra-226	13982-63-3	.926	.114	pCi/G					RG	I	11
131116	01.SB068	00-02	SO	RAD		Cs-137	10045-97-3	.227	.056	pCi/G					RG	I	11
131117	01.SB068	00-02	SO	RAD		Alpha particle	12587-46-1	13	8	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
131117	01.SB068	00-02	SO	RAD		Th-230	14269-63-7	.661	.289	pCi/G					DU	I	11
131117	01.SB068	00-02	SO	RAD		Th-232	7440-29-1	1.09	.38	pCi/G					DU	I	11
131117	01.SB068	00-02	SO	RAD		U-238	7440-61-1	.879	.224	pCi/G					DU	I	11
131117	01.SB068	00-02	SO	RAD		U-234	13966-29-5	1.47	.3	pCi/G					DU	I	11
131508	01.SB068	08-09.3	SO	METALS		Vanadium	7440-62-2	21000		uG/kG		B			RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Thallium	7440-28-0	430		uG/kG		BN	J	Q	RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Zinc	7440-66-6	49500		uG/kG		*	J	E	RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Lead	7439-92-1	9100		uG/kG		*	J	E	RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		N	J	Q	RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Silver	7440-22-4	13400		uG/kG					RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Barium	7440-39-3	25300		uG/kG		BN*	J	Q	RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Chromium	7440-47-3	22900		uG/kG					RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Copper	7440-50-8	29900		uG/kG					RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Cobalt	7440-48-4	12600		uG/kG		B			RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Cadmium	7440-43-9	3300		uG/kG					RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Beryllium	7440-41-7	1300		uG/kG		B			RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Antimony	7440-36-0	16300		uG/kG		BN	J	Q	RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Iron	7439-89-6	27600000		uG/kG		*			RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Nickel	7440-02-0	27500		uG/kG					RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Manganese	7439-96-5	374000		uG/kG		N*	J	EQ	RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Magnesium	7439-95-4	5980000		uG/kG					RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Aluminum	7429-90-5	9460000		uG/kG					RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Sodium	7440-23-5	114000		uG/kG		B			RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Potassium	7440-09-7	980000		uG/kG		B			RG	III	2
131508	01.SB068	08-09.3	SO	METALS		Calcium	7440-70-2	169000000		uG/kG		*			RG	III	2
131510	01.SB068	08-09.3	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
131510	01.SB068	08-09.3	SO	RAD		U-234	13966-29-5	.683	.16	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		U-238	7440-61-1	.696	.162	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Ra-226	13982-63-3	.896	.09	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Ra-228	15262-20-1	1.18	.15	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Th-232	7440-29-1	.662	.336	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Th-230	14269-63-7	.821	.371	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Th-228	14274-82-9	1.51	.51	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Beta particle	12587-47-2	19.3	5	pCi/G					RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Alpha particle	12587-46-1	9.3		pCi/G		U	U		RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
131510	01.SB068	08-09.3	SO	RAD		Sr-90	10098-97-2	.72	.291	pCi/G					RG	I	11
131607	01.SB069	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	53		uG/kG		J	J		RG	III	9
131608	01.SB069	00-02	SO	METALS		Aluminum	7429-90-5	9260000		uG/kG					RG	III	2
131608	01.SB069	00-02	SO	METALS		Iron	7439-89-6	34500000		uG/kG		*	J	E	RG	III	2
131608	01.SB069	00-02	SO	METALS		Magnesium	7439-95-4	834000		uG/kG		B			RG	III	2
131608	01.SB069	00-02	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
131608	01.SB069	00-02	SO	METALS		Beryllium	7440-41-7	600		uG/kG		B			RG	III	2
131608	01.SB069	00-02	SO	METALS		Barium	7440-39-3	75300		uG/kG					RG	III	2
131608	01.SB069	00-02	SO	METALS		Antimony	7440-36-0	9600		uG/kG		BN	J	Q	RG	III	2
131608	01.SB069	00-02	SO	METALS		Sodium	7440-23-5	35400		uG/kG		B			RG	III	2
131608	01.SB069	00-02	SO	METALS		Calcium	7440-70-2	3450000		uG/kG		*			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
131608	01.SB069	00-02	SO	METALS		Zinc	7440-66-6	25500		uG/kG					RG	III	2
131608	01.SB069	00-02	SO	METALS		Arsenic	7440-38-2	5900		uG/kG		N	J	Q	RG	III	2
131608	01.SB069	00-02	SO	METALS		Vanadium	7440-62-2	28100		uG/kG					RG	III	2
131608	01.SB069	00-02	SO	METALS		Copper	7440-50-8	9700		uG/kG					RG	III	2
131608	01.SB069	00-02	SO	METALS		Cobalt	7440-48-4	8500		uG/kG		B			RG	III	2
131608	01.SB069	00-02	SO	METALS		Chromium	7440-47-3	17900		uG/kG					RG	III	2
131608	01.SB069	00-02	SO	METALS		Lead	7439-92-1	29000		uG/kG		*	J	E	RG	III	2
131608	01.SB069	00-02	SO	METALS		Potassium	7440-09-7	751000		uG/kG		B			RG	III	2
131608	01.SB069	00-02	SO	METALS		Manganese	7439-96-5	488000		uG/kG		*	J	E	RG	III	2
131608	01.SB069	00-02	SO	METALS		Nickel	7440-02-0	10200		uG/kG					RG	III	2
131610	01.SB069	00-02	SO	RAD		Th-232	7440-29-1	.81	.286	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		Beta particle	12587-47-2	14.9	5.4	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		Alpha particle	12587-46-1	12		pCi/G		U	U		RG	I	11
131610	01.SB069	00-02	SO	RAD		Cs-137	10045-97-3	.711	.114	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
131610	01.SB069	00-02	SO	RAD		Ra-228	15262-20-1	1.01	.14	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
131610	01.SB069	00-02	SO	RAD		U-234	13966-29-5	.922	.198	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		U-238	7440-61-1	.849	.188	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		Th-228	14274-82-9	1.28	.37	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		Ra-226	13982-63-3	.995	.107	pCi/G					RG	I	11
131610	01.SB069	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
131610	01.SB069	00-02	SO	RAD		Sr-90	10098-97-2	.601	.329	pCi/G					RG	I	11
131605RE	01.SB069	00-02	SO	VOC	REPEAT	Carbon disulfide	75-15-0	3		uG/kG		J	J		RG	III	7
132408	01.SB069	04-06	SO	METALS		Mercury	7439-97-6	160		uG/kG		N	J	Q	RG	III	2
132408	01.SB069	04-06	SO	METALS		Lead	7439-92-1	11800		uG/kG		*	J	E	RG	III	2
132408	01.SB069	04-06	SO	METALS		Arsenic	7440-38-2	2700		uG/kG		N	J	Q	RG	III	2
132408	01.SB069	04-06	SO	METALS		Thallium	7440-28-0	470		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Nickel	7440-02-0	5200		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Manganese	7439-96-5	97800		uG/kG		*	J	E	RG	III	2
132408	01.SB069	04-06	SO	METALS		Magnesium	7439-95-4	678000		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Iron	7439-89-6	9390000		uG/kG		*	J	E	RG	III	2
132408	01.SB069	04-06	SO	METALS		Aluminum	7429-90-5	6130000		uG/kG					RG	III	2
132408	01.SB069	04-06	SO	METALS		Vanadium	7440-62-2	13400		uG/kG					RG	III	2
132408	01.SB069	04-06	SO	METALS		Copper	7440-50-8	2600		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Cobalt	7440-48-4	3000		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Chromium	7440-47-3	12000		uG/kG					RG	III	2
132408	01.SB069	04-06	SO	METALS		Cadmium	7440-43-9	780		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Beryllium	7440-41-7	550		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Barium	7440-39-3	58600		uG/kG					RG	III	2
132408	01.SB069	04-06	SO	METALS		Sodium	7440-23-5	45100		uG/kG		B			RG	III	2
132408	01.SB069	04-06	SO	METALS		Calcium	7440-70-2	2260000		uG/kG		*			RG	III	2
132408	01.SB069	04-06	SO	METALS		Zinc	7440-66-6	13100		uG/kG					RG	III	2
132408	01.SB069	04-06	SO	METALS		Potassium	7440-09-7	313000		uG/kG		B			RG	III	2
132410	01.SB069	04-06	SO	RAD		Th-232	7440-29-1	.765	.264	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Th-230	14269-63-7	1.25	.35	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
132410	01.SB069	04-06	SO	RAD		Beta particle	12587-47-2	11.2	4.1	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
132410	01.SB069	04-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
132410	01.SB069	04-06	SO	RAD		U-234	13966-29-5	2.6	.36	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Sr-90	10098-97-2	.908	.331	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
132410	01.SB069	04-06	SO	RAD		U-238	7440-61-1	1.11	.19	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Ra-226	13982-63-3	.949	.111	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Alpha particle	12587-46-1	12.2	7.7	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Ra-228	15262-20-1	.96	.155	pCi/G					RG	I	11
132410	01.SB069	04-06	SO	RAD		Th-228	14274-82-9	1.24	.35	pCi/G					RG	I	11
132405	01.SB069	04-06	SO	VOC		4-Methyl-2-pentanone	108-10-1	13		uG/kG					RG	III	7
132508	01.SB069	06-07.4	SO	METALS		Potassium	7440-09-7	565000		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Lead	7439-92-1	11200		uG/kG		*	J	E	RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Zinc	7440-66-6	22100		uG/kG					RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Sodium	7440-23-5	49300		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Beryllium	7440-41-7	810		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Chromium	7440-47-3	12000		uG/kG					RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Copper	7440-50-8	4000		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Cobalt	7440-48-4	6900		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Nickel	7440-02-0	8900		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Manganese	7439-96-5	195000		uG/kG		*	J	E	RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Magnesium	7439-95-4	835000		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Iron	7439-89-6	21500000		uG/kG		*	J	E	RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Aluminum	7429-90-5	7580000		uG/kG					RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Vanadium	7440-62-2	23700		uG/kG					RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Cadmium	7440-43-9	1400		uG/kG					RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Barium	7440-39-3	41600		uG/kG		B			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Calcium	7440-70-2	2560000		uG/kG		*			RG	III	2
132508	01.SB069	06-07.4	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		N	J	Q	RG	III	2
132510	01.SB069	06-07.4	SO	RAD		Th-232	7440-29-1	.687	.206	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Th-230	14269-63-7	.909	.242	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		U-234	13966-29-5	.802	.217	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Ra-228	15262-20-1	.793	.122	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Sr-90	10098-97-2	.925	.377	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Beta particle	12587-47-2	10.8	4.4	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Alpha particle	12587-46-1	8.4	6.15	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		U-238	7440-61-1	.791	.215	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Ra-226	13982-63-3	.643	.08	pCi/G					RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
132510	01.SB069	06-07.4	SO	RAD		Th-228	14274-82-9	1.38	.32	pCi/G					RG	I	11
132505	01.SB069	06-07.4	SO	VOC		2-Hexanone	591-78-6	5		uG/kG		J	J	C	RG	III	7
132505	01.SB069	06-07.4	SO	VOC		4-Methyl-2-pentanone	108-10-1	4		uG/kG		J	J		RG	III	7
132608	01.SB072	00-02	SO	METALS		Potassium	7440-09-7	862000		uG/kG		B			RG	III	2
132608	01.SB072	00-02	SO	METALS		Arsenic	7440-38-2	4100		uG/kG		N	J	Q	RG	III	2
132608	01.SB072	00-02	SO	METALS		Zinc	7440-66-6	47500		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Sodium	7440-23-5	42100		uG/kG		B			RG	III	2
132608	01.SB072	00-02	SO	METALS		Barium	7440-39-3	152000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
132608	01.SB072	00-02	SO	METALS		Cadmium	7440-43-9	1900		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Vanadium	7440-62-2	19400		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Copper	7440-50-8	11300		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Nickel	7440-02-0	17700		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Manganese	7439-96-5	1370000		uG/kG		*	J	E	RG	III	2
132608	01.SB072	00-02	SO	METALS		Magnesium	7439-95-4	1630000		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Iron	7439-89-6	20400000		uG/kG		*	J	E	RG	III	2
132608	01.SB072	00-02	SO	METALS		Aluminum	7429-90-5	9530000		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Chromium	7440-47-3	14100		uG/kG					RG	III	2
132608	01.SB072	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
132608	01.SB072	00-02	SO	METALS		Antimony	7440-36-0	8300		uG/kG		BN	J	Q	RG	III	2
132608	01.SB072	00-02	SO	METALS		Calcium	7440-70-2	2850000		uG/kG		*			RG	III	2
132608	01.SB072	00-02	SO	METALS		Lead	7439-92-1	18800		uG/kG		*	J	E	RG	III	2
132610	01.SB072	00-02	SO	RAD		Th-232	7440-29-1	.928	.303	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		Sr-90	10098-97-2	1.15	.39	pCi/G			J		RG	I	11
132610	01.SB072	00-02	SO	RAD		Th-230	14269-63-7	.847	.288	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		Th-228	14274-82-9	1.34	.37	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
132610	01.SB072	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
132610	01.SB072	00-02	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
132610	01.SB072	00-02	SO	RAD		Beta particle	12587-47-2	20.5	6	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		Alpha particle	12587-46-1	10.4	7.7	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		Ra-228	15262-20-1	1.07	.19	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		Ra-226	13982-63-3	.882	.111	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		U-234	13966-29-5	1.04	.22	pCi/G					RG	I	11
132610	01.SB072	00-02	SO	RAD		U-238	7440-61-1	.854	.199	pCi/G					RG	I	11
132605RE	01.SB072	00-02	SO	VOC	REPEAT	Carbon disulfide	75-15-0	6		uG/kG		J	J		RG	III	7
132808	01.SB072	06-08	SO	METALS		Cadmium	7440-43-9	2000		uG/kG					RG	III	2
132808	01.SB072	06-08	SO	METALS		Calcium	7440-70-2	2400000		uG/kG		*			RG	III	2
132808	01.SB072	06-08	SO	METALS		Arsenic	7440-38-2	1600		uG/kG		BN	J	Q	RG	III	2
132808	01.SB072	06-08	SO	METALS		Cobalt	7440-48-4	10800		uG/kG					RG	III	2
132808	01.SB072	06-08	SO	METALS		Potassium	7440-09-7	479000		uG/kG		B			RG	III	2
132808	01.SB072	06-08	SO	METALS		Iron	7439-89-6	26500000		uG/kG		*	J	E	RG	III	2
132808	01.SB072	06-08	SO	METALS		Aluminum	7429-90-5	8480000		uG/kG					RG	III	2
132808	01.SB072	06-08	SO	METALS		Nickel	7440-02-0	7200		uG/kG		B			RG	III	2
132808	01.SB072	06-08	SO	METALS		Sodium	7440-23-5	51100		uG/kG		B			RG	III	2
132808	01.SB072	06-08	SO	METALS		Manganese	7439-96-5	2280000		uG/kG		*	J	E	RG	III	2
132808	01.SB072	06-08	SO	METALS		Magnesium	7439-95-4	940000		uG/kG		B			RG	III	2
132808	01.SB072	06-08	SO	METALS		Barium	7440-39-3	206000		uG/kG					RG	III	2
132808	01.SB072	06-08	SO	METALS		Beryllium	7440-41-7	960		uG/kG		B			RG	III	2
132808	01.SB072	06-08	SO	METALS		Chromium	7440-47-3	19500		uG/kG					RG	III	2
132808	01.SB072	06-08	SO	METALS		Zinc	7440-66-6	20400		uG/kG					RG	III	2
132808	01.SB072	06-08	SO	METALS		Lead	7439-92-1	9500		uG/kG		*	J	E	RG	III	2
132808	01.SB072	06-08	SO	METALS		Vanadium	7440-62-2	27500		uG/kG					RG	III	2
132808	01.SB072	06-08	SO	METALS		Copper	7440-50-8	4700		uG/kG		B			RG	III	2
132810	01.SB072	06-08	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
132810	01.SB072	06-08	SO	RAD		Beta particle	12587-47-2	8.96	4.74	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
132810	01.SB072	06-08	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
132810	01.SB072	06-08	SO	RAD		Th-230	14269-63-7	1.35	.4	pCi/G					RG	I	11
132810	01.SB072	06-08	SO	RAD		U-238	7440-61-1	1.15	.24	pCi/G					RG	I	11
132810	01.SB072	06-08	SO	RAD		U-234	13966-29-5	1.12	.23	pCi/G					RG	I	11
132810	01.SB072	06-08	SO	RAD		Ra-226	13982-63-3	.786	.089	pCi/G					RG	I	11
132810	01.SB072	06-08	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
132810	01.SB072	06-08	SO	RAD		Th-232	7440-29-1	.686	.277	pCi/G					RG	I	11
132810	01.SB072	06-08	SO	RAD		Sr-90	10098-97-2	.697	.293	pCi/G					RG	I	11
132810	01.SB072	06-08	SO	RAD		Alpha particle	12587-46-1	11		pCi/G		U	U		RG	I	11
132810	01.SB072	06-08	SO	RAD		Ra-228	15262-20-1	.809	.12	pCi/G					RG	I	11
132810	01.SB072	06-08	SO	RAD		Th-228	14274-82-9	1.35	.4	pCi/G					RG	I	11
132805RE	01.SB072	06-08	SO	VOC	REPEAT	4-Methyl-2-pentanone	108-10-1	7		uG/kG		J	J		RG	III	7
114407	01.SB073	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	720		uG/kG					RG	III	9
114412	01.SB073	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	620		uG/kG					DU	III	9
114809	01.SB073	02-04	SO	METALS		Aluminum	7429-90-5	9940000		uG/kG					RG	III	2
114809	01.SB073	02-04	SO	METALS		Iron	7439-89-6	17500000		uG/kG					RG	III	2
114809	01.SB073	02-04	SO	METALS		Magnesium	7439-95-4	7880000		uG/kG		*			RG	III	2
114809	01.SB073	02-04	SO	METALS		Sodium	7440-23-5	707000		uG/kG		B			RG	III	2
114809	01.SB073	02-04	SO	METALS		Barium	7440-39-3	98500		uG/kG		E	J	E	RG	III	2
114809	01.SB073	02-04	SO	METALS		Cadmium	7440-43-9	2600		uG/kG		*			RG	III	2
114809	01.SB073	02-04	SO	METALS		Cobalt	7440-48-4	9100		uG/kG		B			RG	III	2
114809	01.SB073	02-04	SO	METALS		Vanadium	7440-62-2	21400		uG/kG					RG	III	2
114809	01.SB073	02-04	SO	METALS		Copper	7440-50-8	14000		uG/kG					RG	III	2
114811	01.SB073	02-04	SO	METALS		Potassium	7440-09-7	1100000		uG/kG		B			DU	III	2
114809	01.SB073	02-04	SO	METALS		Potassium	7440-09-7	1020000		uG/kG		B			RG	III	2
114811	01.SB073	02-04	SO	METALS		Arsenic	7440-38-2	2900		uG/kG		N	J	Q	DU	III	2
114811	01.SB073	02-04	SO	METALS		Lead	7439-92-1	22100		uG/kG		N	J	Q	DU	III	2
114809	01.SB073	02-04	SO	METALS		Arsenic	7440-38-2	2800		uG/kG		N	J	Q	RG	III	2
114809	01.SB073	02-04	SO	METALS		Lead	7439-92-1	31200		uG/kG		N	J	Q	RG	III	2
114811	01.SB073	02-04	SO	METALS		Calcium	7440-70-2	32300000		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Zinc	7440-66-6	44100		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Sodium	7440-23-5	994000		uG/kG		B			DU	III	2
114811	01.SB073	02-04	SO	METALS		Silver	7440-22-4	5600		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Nickel	7440-02-0	13400		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Manganese	7439-96-5	347000		uG/kG		N	J	Q	DU	III	2
114811	01.SB073	02-04	SO	METALS		Magnesium	7439-95-4	5830000		uG/kG		*			DU	III	2
114811	01.SB073	02-04	SO	METALS		Iron	7439-89-6	24500000		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Aluminum	7429-90-5	15400000		uG/kG					DU	III	2
114809	01.SB073	02-04	SO	METALS		Calcium	7440-70-2	71100000		uG/kG					RG	III	2
114811	01.SB073	02-04	SO	METALS		Vanadium	7440-62-2	27000		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Copper	7440-50-8	14100		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Cobalt	7440-48-4	9900		uG/kG		B			DU	III	2
114811	01.SB073	02-04	SO	METALS		Chromium	7440-47-3	24300		uG/kG					DU	III	2
114811	01.SB073	02-04	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		*			DU	III	2
114811	01.SB073	02-04	SO	METALS		Beryllium	7440-41-7	610		uG/kG		B			DU	III	2
114811	01.SB073	02-04	SO	METALS		Barium	7440-39-3	61400		uG/kG		E	J	E	DU	III	2
114811	01.SB073	02-04	SO	METALS		Antimony	7440-36-0	14400		uG/kG		BN	J	Q	DU	III	2
114809	01.SB073	02-04	SO	METALS		Zinc	7440-66-6	31700		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
114809	01.SB073	02-04	SO	METALS		Chromium	7440-47-3	19000		uG/kG					RG	III	2
114809	01.SB073	02-04	SO	METALS		Beryllium	7440-41-7	690		uG/kG		B			RG	III	2
114809	01.SB073	02-04	SO	METALS		Antimony	7440-36-0	11900		uG/kG		BN	J	Q	RG	III	2
114809	01.SB073	02-04	SO	METALS		Silver	7440-22-4	6900		uG/kG					RG	III	2
114809	01.SB073	02-04	SO	METALS		Nickel	7440-02-0	14500		uG/kG					RG	III	2
114809	01.SB073	02-04	SO	METALS		Manganese	7439-96-5	271000		uG/kG		N	J	Q	RG	III	2
114307	01.SB073	04-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	450		uG/kG					RG	III	9
114308	01.SB073	04-06	SO	CYANIDE		Cyanide	57-12-5	70		uG/kG		B			RG	III	10
114308	01.SB073	04-06	SO	METALS		Aluminum	7429-90-5	14200000		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Arsenic	7440-38-2	4600		uG/kG		N	J	Q	RG	III	2
114308	01.SB073	04-06	SO	METALS		Lead	7439-92-1	25600		uG/kG		N	J	Q	RG	III	2
114308	01.SB073	04-06	SO	METALS		Iron	7439-89-6	31300000		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Magnesium	7439-95-4	4040000		uG/kG		*			RG	III	2
114308	01.SB073	04-06	SO	METALS		Sodium	7440-23-5	335000		uG/kG		B			RG	III	2
114308	01.SB073	04-06	SO	METALS		Barium	7440-39-3	71700		uG/kG		E	J	E	RG	III	2
114308	01.SB073	04-06	SO	METALS		Cadmium	7440-43-9	2700		uG/kG		*			RG	III	2
114308	01.SB073	04-06	SO	METALS		Cobalt	7440-48-4	18400		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Vanadium	7440-62-2	28200		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Copper	7440-50-8	12900		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Potassium	7440-09-7	797000		uG/kG		B			RG	III	2
114308	01.SB073	04-06	SO	METALS		Calcium	7440-70-2	21600000		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Zinc	7440-66-6	34800		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Chromium	7440-47-3	25500		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
114308	01.SB073	04-06	SO	METALS		Antimony	7440-36-0	12900		uG/kG		BN	J	Q	RG	III	2
114308	01.SB073	04-06	SO	METALS		Silver	7440-22-4	4700		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Nickel	7440-02-0	15500		uG/kG					RG	III	2
114308	01.SB073	04-06	SO	METALS		Manganese	7439-96-5	729000		uG/kG		N	J	Q	RG	III	2
114311	01.SB073	04-06	SO	RAD		U-238	7440-61-1	1.29	.23	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
114311	01.SB073	04-06	SO	RAD		Th-232	7440-29-1	.93	.255	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Sr-90	10098-97-2	.56	.253	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		U-234	13966-29-5	1.15	.21	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
114311	01.SB073	04-06	SO	RAD		Ra-226	13982-63-3	.65	.099	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Alpha particle	12587-46-1	8.38	5.86	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Th-230	14269-63-7	1.01	.27	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Beta particle	12587-47-2	16.9	5.6	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Th-228	14274-82-9	1.56	.35	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Ra-228	15262-20-1	1.06	.18	pCi/G					RG	I	11
114311	01.SB073	04-06	SO	RAD		Cs-137	10045-97-3	.342	.069	pCi/G					RG	I	11
115507	01.SB073	06-08	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	450		uG/kG					RG	III	9
115511	01.SB073	06-08	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	380		uG/kG		J	J		DU	III	9
115007	01.SB073	10-12	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	610		uG/kG					RG	III	9
115008	01.SB073	10-12	SO	CYANIDE		Cyanide	57-12-5	80		uG/kG		B			RG	III	10
115008	01.SB073	10-12	SO	METALS		Aluminum	7429-90-5	11500000		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Iron	7439-89-6	23500000		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Manganese	7439-96-5	1560000		uG/kG		N	J	Q	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
115008	01.SB073	10-12	SO	METALS		Sodium	7440-23-5	58500		uG/kG		B			RG	III	2
115008	01.SB073	10-12	SO	METALS		Barium	7440-39-3	176000		uG/kG		E	J	E	RG	III	2
115008	01.SB073	10-12	SO	METALS		Antimony	7440-36-0	8700		uG/kG		BN	J	Q	RG	III	2
115008	01.SB073	10-12	SO	METALS		Potassium	7440-09-7	590000		uG/kG		B			RG	III	2
115008	01.SB073	10-12	SO	METALS		Lead	7439-92-1	11500		uG/kG		N	J	Q	RG	III	2
115008	01.SB073	10-12	SO	METALS		Calcium	7440-70-2	3610000		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Zinc	7440-66-6	33700		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Vanadium	7440-62-2	21700		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Copper	7440-50-8	7200		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Cobalt	7440-48-4	11200		uG/kG		B			RG	III	2
115008	01.SB073	10-12	SO	METALS		Chromium	7440-47-3	17100		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Cadmium	7440-43-9	2000		uG/kG		*			RG	III	2
115008	01.SB073	10-12	SO	METALS		Arsenic	7440-38-2	1100		uG/kG		BN	J	Q	RG	III	2
115008	01.SB073	10-12	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
115008	01.SB073	10-12	SO	METALS		Nickel	7440-02-0	12800		uG/kG					RG	III	2
115008	01.SB073	10-12	SO	METALS		Magnesium	7439-95-4	1120000		uG/kG		*			RG	III	2
115010	01.SB073	10-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
115010	01.SB073	10-12	SO	RAD		U-238	7440-61-1	.946	.196	pCi/G					RG	I	11
115010	01.SB073	10-12	SO	RAD		U-234	13966-29-5	.821	.18	pCi/G					RG	I	11
115011	01.SB073	10-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
115011	01.SB073	10-12	SO	RAD		U-238	7440-61-1	1.17	.27	pCi/G					DU	I	11
115011	01.SB073	10-12	SO	RAD		Alpha particle	12587-46-1	17.6	8.2	pCi/G					DU	I	11
115010	01.SB073	10-12	SO	RAD		Beta particle	12587-47-2	23.9	6.7	pCi/G					RG	I	11
115010	01.SB073	10-12	SO	RAD		Alpha particle	12587-46-1	12.1	7.7	pCi/G					RG	I	11
115011	01.SB073	10-12	SO	RAD		Ra-226	13982-63-3	1.07	.11	pCi/G					DU	I	11
115011	01.SB073	10-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		DU	I	11
115010	01.SB073	10-12	SO	RAD		Ra-228	15262-20-1	1.04	.13	pCi/G					RG	I	11
115010	01.SB073	10-12	SO	RAD		Ra-226	13982-63-3	.823	.085	pCi/G					RG	I	11
115010	01.SB073	10-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
115011	01.SB073	10-12	SO	RAD		Th-228	14274-82-9	1.66	.53	pCi/G					DU	I	11
115011	01.SB073	10-12	SO	RAD		Th-230	14269-63-7	1.35	.47	pCi/G					DU	I	11
115011	01.SB073	10-12	SO	RAD		Th-232	7440-29-1	1.69	.54	pCi/G					DU	I	11
115010	01.SB073	10-12	SO	RAD		Th-228	14274-82-9	1.5	.4	pCi/G					RG	I	11
115010	01.SB073	10-12	SO	RAD		Th-230	14269-63-7	1.48	.4	pCi/G					RG	I	11
115010	01.SB073	10-12	SO	RAD		Th-232	7440-29-1	1.13	.34	pCi/G					RG	I	11
115011	01.SB073	10-12	SO	RAD		Beta particle	12587-47-2	28	7.5	pCi/G					DU	I	11
115011	01.SB073	10-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
115010	01.SB073	10-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
115011	01.SB073	10-12	SO	RAD		Sr-90	10098-97-2	.545	.235	pCi/G					DU	I	11
115010	01.SB073	10-12	SO	RAD		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	I	11
115011	01.SB073	10-12	SO	RAD		Ra-228	15262-20-1	1.4	.16	pCi/G					DU	I	11
115011	01.SB073	10-12	SO	RAD		U-234	13966-29-5	1.12	.26	pCi/G					DU	I	11
113814	01.SB074	02-04	SO	METALS		Zinc	7440-66-6	35000		uG/kG					RG	III	2
113814	01.SB074	02-04	SO	METALS		Calcium	7440-70-2	146000000		uG/kG					RG	III	2
113814	01.SB074	02-04	SO	METALS		Potassium	7440-09-7	583000		uG/kG		B			RG	III	2
113814	01.SB074	02-04	SO	METALS		Lead	7439-92-1	9800		uG/kG		N			RG	III	2
113814	01.SB074	02-04	SO	METALS		Aluminum	7429-90-5	5560000		uG/kG					RG	III	2
113814	01.SB074	02-04	SO	METALS		Iron	7439-89-6	8510000		uG/kG			J	Q	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
113814	01.SB074	02-04	SO	METALS		Magnesium	7439-95-4	37500000		uG/kG		*			RG	III	2
113814	01.SB074	02-04	SO	METALS		Manganese	7439-96-5	580000		uG/kG		N	J	Q	RG	III	2
113814	01.SB074	02-04	SO	METALS		Nickel	7440-02-0	22600		uG/kG		B			RG	III	2
113814	01.SB074	02-04	SO	METALS		Silver	7440-22-4	21000		uG/kG					RG	III	2
113814	01.SB074	02-04	SO	METALS		Sodium	7440-23-5	113000		uG/kG		B			RG	III	2
113814	01.SB074	02-04	SO	METALS		Barium	7440-39-3	165000		uG/kG		E	J	A	RG	III	2
113814	01.SB074	02-04	SO	METALS		Cadmium	7440-43-9	6700		uG/kG		*			RG	III	2
113814	01.SB074	02-04	SO	METALS		Chromium	7440-47-3	30800		uG/kG					RG	III	2
113814	01.SB074	02-04	SO	METALS		Copper	7440-50-8	21000		uG/kG		B			RG	III	2
113814	01.SB074	02-04	SO	METALS		Vanadium	7440-62-2	22300		uG/kG		B			RG	III	2
113817	01.SB074	02-04	SO	RAD		Alpha particle	12587-46-1	21.1	9.1	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
113817	01.SB074	02-04	SO	RAD		Ra-228	15262-20-1	.817	.151	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		Th-232	7440-29-1	.602	.226	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		Th-230	14269-63-7	.989	.295	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		Th-228	14274-82-9	.86	.272	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		U-238	7440-61-1	.929	.207	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		Cs-137	10045-97-3	11.9	1.7	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		Sr-90	10098-97-2	1.88	.33	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
113817	01.SB074	02-04	SO	RAD		Ra-226	13982-63-3	.603	.097	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		U-234	13966-29-5	1	.22	pCi/G					RG	I	11
113817	01.SB074	02-04	SO	RAD		Beta particle	12587-47-2	22.2	6.7	pCi/G					RG	I	11
113918	01.SB074	04-06	SO	METALS		Barium	7440-39-3	104000		uG/kG		E	J	A	DU	III	2
113918	01.SB074	04-06	SO	METALS		Beryllium	7440-41-7	850		uG/kG		B			DU	III	2
113918	01.SB074	04-06	SO	METALS		Cadmium	7440-43-9	2400		uG/kG		*			DU	III	2
113918	01.SB074	04-06	SO	METALS		Chromium	7440-47-3	20800		uG/kG					DU	III	2
113918	01.SB074	04-06	SO	METALS		Cobalt	7440-48-4	8900		uG/kG		B			DU	III	2
113914	01.SB074	04-06	SO	METALS		Manganese	7439-96-5	329000		uG/kG		N	J	Q	RG	III	2
113914	01.SB074	04-06	SO	METALS		Nickel	7440-02-0	14900		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Silver	7440-22-4	5500		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Sodium	7440-23-5	69500		uG/kG		B			RG	III	2
113914	01.SB074	04-06	SO	METALS		Barium	7440-39-3	67900		uG/kG		E	J	A	RG	III	2
113914	01.SB074	04-06	SO	METALS		Beryllium	7440-41-7	840		uG/kG		B			RG	III	2
113914	01.SB074	04-06	SO	METALS		Cadmium	7440-43-9	2200		uG/kG		*			RG	III	2
113914	01.SB074	04-06	SO	METALS		Chromium	7440-47-3	20600		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Aluminum	7429-90-5	12200000		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Iron	7439-89-6	20400000		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Magnesium	7439-95-4	6270000		uG/kG		*			RG	III	2
113918	01.SB074	04-06	SO	METALS		Potassium	7440-09-7	1100000		uG/kG		B			DU	III	2
113918	01.SB074	04-06	SO	METALS		Manganese	7439-96-5	363000		uG/kG		N	J	Q	DU	III	2
113914	01.SB074	04-06	SO	METALS		Cobalt	7440-48-4	8900		uG/kG		B			RG	III	2
113914	01.SB074	04-06	SO	METALS		Copper	7440-50-8	14500		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Vanadium	7440-62-2	20400		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Zinc	7440-66-6	39700		uG/kG					RG	III	2
113914	01.SB074	04-06	SO	METALS		Calcium	7440-70-2	46700000		uG/kG					RG	III	2
113918	01.SB074	04-06	SO	METALS		Aluminum	7429-90-5	11500000		uG/kG					DU	III	2
113918	01.SB074	04-06	SO	METALS		Iron	7439-89-6	20400000		uG/kG					DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
113918	01.SB074	04-06	SO	METALS		Magnesium	7439-95-4	7980000		uG/kG		*			DU	III	2
113914	01.SB074	04-06	SO	METALS		Potassium	7440-09-7	1150000		uG/kG					RG	III	2
113918	01.SB074	04-06	SO	METALS		Lead	7439-92-1	11900		uG/kG		N	J	Q	DU	III	2
113918	01.SB074	04-06	SO	METALS		Sodium	7440-23-5	69700		uG/kG		B			DU	III	2
113918	01.SB074	04-06	SO	METALS		Silver	7440-22-4	5700		uG/kG					DU	III	2
113918	01.SB074	04-06	SO	METALS		Nickel	7440-02-0	14300		uG/kG					DU	III	2
113918	01.SB074	04-06	SO	METALS		Calcium	7440-70-2	48600000		uG/kG					DU	III	2
113918	01.SB074	04-06	SO	METALS		Zinc	7440-66-6	26200		uG/kG					DU	III	2
113918	01.SB074	04-06	SO	METALS		Vanadium	7440-62-2	21900		uG/kG					DU	III	2
113918	01.SB074	04-06	SO	METALS		Copper	7440-50-8	14000		uG/kG					DU	III	2
113914	01.SB074	04-06	SO	METALS		Lead	7439-92-1	11800		uG/kG		N	J	Q	RG	III	2
114212	01.SB074	08-10	SO	RAD		U-234	13966-29-5	.82	.185	pCi/G					DU	I	11
114211	01.SB074	08-10	SO	RAD		Th-232	7440-29-1	.929	.228	pCi/G					RG	I	11
114212	01.SB074	08-10	SO	RAD		Th-230	14269-63-7	.913	.266	pCi/G					DU	I	11
114212	01.SB074	08-10	SO	RAD		Sr-90	10098-97-2	2.4	.38	pCi/G					DU	I	11
114212	01.SB074	08-10	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
114212	01.SB074	08-10	SO	RAD		U-238	7440-61-1	.68	.167	pCi/G					DU	I	11
114211	01.SB074	08-10	SO	RAD		U-234	13966-29-5	1.24	.23	pCi/G					RG	I	11
114211	01.SB074	08-10	SO	RAD		Alpha particle	12587-46-1	20.8	9	pCi/G					RG	I	11
114211	01.SB074	08-10	SO	RAD		U-238	7440-61-1	.74	.166	pCi/G					RG	I	11
114211	01.SB074	08-10	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
114212	01.SB074	08-10	SO	RAD		Ra-226	13982-63-3	.686	.079	pCi/G					DU	I	11
114212	01.SB074	08-10	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		DU	I	11
114212	01.SB074	08-10	SO	RAD		Beta particle	12587-47-2	20.8	5.9	pCi/G					DU	I	11
114211	01.SB074	08-10	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
114212	01.SB074	08-10	SO	RAD		Ra-228	15262-20-1	.907	.12	pCi/G					DU	I	11
114211	01.SB074	08-10	SO	RAD		Ra-228	15262-20-1	.885	.121	pCi/G					RG	I	11
114211	01.SB074	08-10	SO	RAD		Ra-226	13982-63-3	.672	.079	pCi/G					RG	I	11
114211	01.SB074	08-10	SO	RAD		Sr-90	10098-97-2	3	.46	pCi/G					RG	I	11
114212	01.SB074	08-10	SO	RAD		Alpha particle	12587-46-1	10.2	8	pCi/G					DU	I	11
114211	01.SB074	08-10	SO	RAD		Beta particle	12587-47-2	30.5	7.9	pCi/G					RG	I	11
114212	01.SB074	08-10	SO	RAD		Th-228	14274-82-9	1.75	.4	pCi/G					DU	I	11
114211	01.SB074	08-10	SO	RAD		Th-230	14269-63-7	2.22	.41	pCi/G					RG	I	11
114211	01.SB074	08-10	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
114212	01.SB074	08-10	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
114211	01.SB074	08-10	SO	RAD		Th-228	14274-82-9	1.24	.27	pCi/G					RG	I	11
114212	01.SB074	08-10	SO	RAD		Th-232	7440-29-1	1.04	.29	pCi/G					DU	I	11
114108	01.SB074	10-12	SO	METALS		Calcium	7440-70-2	2120000		uG/kG					RG	III	2
114108	01.SB074	10-12	SO	METALS		Lead	7439-92-1	16900		uG/kG		N			RG	III	2
114108	01.SB074	10-12	SO	METALS		Potassium	7440-09-7	495000		uG/kG		B			RG	III	2
114108	01.SB074	10-12	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		BN	J	Q	RG	III	2
114108	01.SB074	10-12	SO	METALS		Barium	7440-39-3	53800		uG/kG		E	J	A	RG	III	2
114108	01.SB074	10-12	SO	METALS		Beryllium	7440-41-7	580		uG/kG		B			RG	III	2
114108	01.SB074	10-12	SO	METALS		Cadmium	7440-43-9	1400		uG/kG		*			RG	III	2
114108	01.SB074	10-12	SO	METALS		Chromium	7440-47-3	14500		uG/kG					RG	III	2
114108	01.SB074	10-12	SO	METALS		Cobalt	7440-48-4	8800		uG/kG		B			RG	III	2
114108	01.SB074	10-12	SO	METALS		Vanadium	7440-62-2	16800		uG/kG					RG	III	2
114108	01.SB074	10-12	SO	METALS		Zinc	7440-66-6	24700		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
114108	01.SB074	10-12	SO	METALS		Aluminum	7429-90-5	6580000		uG/kG					RG	III	2
114108	01.SB074	10-12	SO	METALS		Iron	7439-89-6	19600000		uG/kG					RG	III	2
114108	01.SB074	10-12	SO	METALS		Magnesium	7439-95-4	835000		uG/kG		B*			RG	III	2
114108	01.SB074	10-12	SO	METALS		Manganese	7439-96-5	658000		uG/kG		N	J	Q	RG	III	2
114108	01.SB074	10-12	SO	METALS		Nickel	7440-02-0	8600		uG/kG		B			RG	III	2
114108	01.SB074	10-12	SO	METALS		Sodium	7440-23-5	43700		uG/kG		B			RG	III	2
114111	01.SB074	10-12	SO	RAD		Th-232	7440-29-1	.636	.205	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		Th-230	14269-63-7	.874	.254	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
114111	01.SB074	10-12	SO	RAD		Th-228	14274-82-9	.954	.257	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		Ra-226	13982-63-3	.66	.073	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		Ra-228	15262-20-1	.742	.103	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		Alpha particle	12587-46-1	14		pCi/G		U	U		RG	I	11
114111	01.SB074	10-12	SO	RAD		Beta particle	12587-47-2	20.8	5.9	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
114111	01.SB074	10-12	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
114111	01.SB074	10-12	SO	RAD		U-234	13966-29-5	.653	.159	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		Sr-90	10098-97-2	2.3	.38	pCi/G					RG	I	11
114111	01.SB074	10-12	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
144907	01.SB075	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	220		uG/kG			J	*Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		Chrysene	218-01-9	87		uG/kG			J	*Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	60		uG/kG		B	J	*Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		Acenaphthylene	208-96-8	67		uG/kG			J	*Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	67		uG/kG			J	*Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	250		uG/kG			J	*Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	420		uG/kG				Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	250		uG/kG			J	*Z	RG	III	9
144907	01.SB075	00-02	SO	BNA		Pyrene	129-00-0	55		uG/kG			J	*Z	RG	III	9
144908	01.SB075	00-02	SO	METALS		Beryllium	7440-41-7	920		uG/kG		B			RG	III	2
144908	01.SB075	00-02	SO	METALS		Manganese	7439-96-5	861000		uG/kG		*	J	E	RG	III	2
144908	01.SB075	00-02	SO	METALS		Magnesium	7439-95-4	3670000		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Lead	7439-92-1	18600		uG/kG		*			RG	III	2
144908	01.SB075	00-02	SO	METALS		Iron	7439-89-6	24500000		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Aluminum	7429-90-5	13500000		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Chromium	7440-47-3	16600		uG/kG		N	J	Q	RG	III	2
144908	01.SB075	00-02	SO	METALS		Cobalt	7440-48-4	11900		uG/kG		B*			RG	III	2
144908	01.SB075	00-02	SO	METALS		Copper	7440-50-8	16000		uG/kG		*			RG	III	2
144908	01.SB075	00-02	SO	METALS		Barium	7440-39-3	105000		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		N	J	Q	RG	III	2
144908	01.SB075	00-02	SO	METALS		Potassium	7440-09-7	1560000		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Nickel	7440-02-0	15800		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Vanadium	7440-62-2	25100		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Zinc	7440-66-6	55700		uG/kG					RG	III	2
144908	01.SB075	00-02	SO	METALS		Calcium	7440-70-2	12700000		uG/kG					RG	III	2
144910	01.SB075	00-02	SO	RAD		GAMMA 0075.56 KEV	NOT DEFINED	.15	.138	pCi/G			J	N	RG	I	11
144910	01.SB075	00-02	SO	RAD		Am-241	14596-10-2	.3		pCi/G		U	U		RG	I	11
144910	01.SB075	00-02	SO	RAD		Ra-228	15262-20-1	.92	.38	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Ra-226	13982-63-3	.71	.21	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
144910	01.SB075	00-02	SO	RAD		Pu-238	13981-16-3	.01	.01	pCi/G			UJ	E	RG	I	11
144910	01.SB075	00-02	SO	RAD		Pu-239/240	0-013	.04	.02	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Tl-208	01-00004	.42	.24	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Cs-137	10045-97-3	1.29	.4	pCi/G			J		RG	I	11
144910	01.SB075	00-02	SO	RAD		Tritium	10028-17-8	.56	.05	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Total Radioactive St	01-00018	.21	.22	pCi/G			UJ	E	RG	I	11
144910	01.SB075	00-02	SO	RAD		U-234	13966-29-5	1.08	.3	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		U-235	15117-96-1	.09	.09	pCi/G			UJ	E	RG	I	11
144910	01.SB075	00-02	SO	RAD		U-238	7440-61-1	.99	.29	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Th-232	7440-29-1	.93	.17	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Th-230	14269-63-7	.82	.15	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Th-228	14274-82-9	1.1	.22	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Beta particle	12587-47-2	32.6	7.1	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		Alpha particle	12587-46-1	26.7	7.3	pCi/G					RG	I	11
144910	01.SB075	00-02	SO	RAD		GAMMA 1458.65 KEV	NOT DEFINED	.777	.648	pCi/G			J	N	RG	I	11
144910	01.SB075	00-02	SO	RAD		GAMMA 1061.72 KEV	NOT DEFINED	.78	.574	pCi/G			J	N	RG	I	11
144910	01.SB075	00-02	SO	RAD		GAMMA 0577.54 KEV	NOT DEFINED	.062	.092	pCi/G			J	N	RG	I	11
144910	01.SB075	00-02	SO	RAD		GAMMA 0300.52 KEV	NOT DEFINED	.102	.157	pCi/G			J	N	RG	I	11
144910	01.SB075	00-02	SO	RAD		GAMMA 0186.32 KEV	NOT DEFINED	.163	.117	pCi/G			J	N	RG	I	11
144910	01.SB075	00-02	SO	RAD		GAMMA 0114.96 KEV	NOT DEFINED	.089	.128	pCi/G			J	N	RG	I	11
144910	01.SB075	00-02	SO	RAD		GAMMA 0077.64 KEV	NOT DEFINED	.239	.136	pCi/G			J	N	RG	I	11
144905	01.SB075	00-02	SO	VOC		Chloroform	67-66-3	3		uG/kG		J	J	*	RG	III	7
144905	01.SB075	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	3		uG/kG		J	J		RG	III	7
145007	01.SB075	02-03.8	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	54		uG/kG		B	J	*Z	RG	III	9
145007	01.SB075	02-03.8	SO	BNA		Naphthalene	91-20-3	63		uG/kG			J	*Z	RG	III	9
145008	01.SB075	02-03.8	SO	METALS		Arsenic	7440-38-2	4500		uG/kG		N	J	Q	RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Nickel	7440-02-0	13200		uG/kG					RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Manganese	7439-96-5	607000		uG/kG		*	J	E	RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Iron	7439-89-6	26600000		uG/kG					RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Aluminum	7429-90-5	12200000		uG/kG					RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Calcium	7440-70-2	89500000		uG/kG					RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Zinc	7440-66-6	39000		uG/kG					RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Vanadium	7440-62-2	24600		uG/kG					RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Copper	7440-50-8	14500		uG/kG		*			RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Sodium	7440-23-5	92400		uG/kG		B			RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Potassium	7440-09-7	1120000		uG/kG		B			RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Beryllium	7440-41-7	760		uG/kG		B			RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Cobalt	7440-48-4	10100		uG/kG		B*			RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Lead	7439-92-1	28700		uG/kG		*			RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Magnesium	7439-95-4	13000000		uG/kG					RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Chromium	7440-47-3	17700		uG/kG		N	J	Q	RG	III	2
145008	01.SB075	02-03.8	SO	METALS		Barium	7440-39-3	92400		uG/kG					RG	III	2
145010	01.SB075	02-03.8	SO	RAD		Tritium	10028-17-8	.58	.04	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Th-228	14274-82-9	1	.2	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Beta particle	12587-47-2	27.7	6.5	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		GAMMA 0643.88 KEV	NOT DEFINED	.06	.11	pCi/G			J	N	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		GAMMA 0592.86 KEV	NOT DEFINED	.063	.111	pCi/G			J	N	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		GAMMA 0286.38 KEV	NOT DEFINED	.087	.105	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
145010	01.SB075	02-03.8	SO	RAD		Total Radioactive St	01-00018	.35		pCi/G		U	U		RG	I	11
145010	01.SB075	02-03.8	SO	RAD		U-234	13966-29-5	1.1	.34	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		U-235	15117-96-1	.1	.1	pCi/G			UJ	E	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		U-238	7440-61-1	1.27	.37	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Th-232	7440-29-1	1.09	.19	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Am-241	14596-10-2	.25		pCi/G		U	U		RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Ra-228	15262-20-1	.6	.3	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Ra-226	13982-63-3	.39	.18	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Pu-238	13981-16-3	.003	.01	pCi/G			UJ	E	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Pu-239/240	0-013	.01	.01	pCi/G			UJ	E	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		GAMMA 0451.64 KEV	NOT DEFINED	.103	.126	pCi/G			J	N	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		GAMMA 0077.71 KEV	NOT DEFINED	.184	.269	pCi/G			J	N	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		GAMMA 1004.35 KEV	NOT DEFINED	.065	.095	pCi/G			J	N	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		GAMMA 0768.09 KEV	NOT DEFINED	.102	.14	pCi/G			J	N	RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Th-230	14269-63-7	.76	.15	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Cs-137	10045-97-3	.41	.3	pCi/G			J		RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Pb-214	01-00002	.85	.45	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Tl-208	01-00004	.5	.24	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Alpha particle	12587-46-1	27.1	7.3	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		K-40	13966-00-2	12.34	4.57	pCi/G					RG	I	11
145010	01.SB075	02-03.8	SO	RAD		Ac-228	01-00021	2.08	1	pCi/G					RG	I	11
145005	01.SB075	02-03.8	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J	*	RG	III	7
145005	01.SB075	02-03.8	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		RG	III	7
142607	01.SB076	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	72		uG/kG			J	*	RG	III	9
142608	01.SB076	00-02	SO	METALS		Chromium	7440-47-3	19700		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Copper	7440-50-8	10500		uG/kG		E	J	A	RG	III	2
142608	01.SB076	00-02	SO	METALS		Calcium	7440-70-2	20500000		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Antimony	7440-36-0	4100		uG/kG		BN	J	Q	RG	III	2
142608	01.SB076	00-02	SO	METALS		Barium	7440-39-3	115000		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Aluminum	7429-90-5	12900000		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Lead	7439-92-1	30000		uG/kG		N	J	Q	RG	III	2
142608	01.SB076	00-02	SO	METALS		Iron	7439-89-6	26100000		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Potassium	7440-09-7	971000		uG/kG		B			RG	III	2
142608	01.SB076	00-02	SO	METALS		Nickel	7440-02-0	13000		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Manganese	7439-96-5	878000		uG/kG		N	J	Q	RG	III	2
142608	01.SB076	00-02	SO	METALS		Magnesium	7439-95-4	1900000		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Beryllium	7440-41-7	780		uG/kG		B			RG	III	2
142608	01.SB076	00-02	SO	METALS		Arsenic	7440-38-2	4200		uG/kG		*	J	P	RG	III	2
142608	01.SB076	00-02	SO	METALS		Zinc	7440-66-6	35700		uG/kG		*			RG	III	2
142608	01.SB076	00-02	SO	METALS		Vanadium	7440-62-2	17600		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Cobalt	7440-48-4	17700		uG/kG					RG	III	2
142608	01.SB076	00-02	SO	METALS		Sodium	7440-23-5	26000		uG/kG		B	J	B	RG	III	2
142610	01.SB076	00-02	SO	RAD		GAMMA 1272.47 KEV	NOT DEFINED	.162	.082	pCi/G			J	N	RG	II	11
142610	01.SB076	00-02	SO	RAD		GAMMA 0075.68 KEV	NOT DEFINED	.235	.097	pCi/G			J	N	RG	II	11
142610	01.SB076	00-02	SO	RAD		GAMMA 0034.09 KEV	NOT DEFINED	.22	.187	pCi/G			J	N	RG	II	11
142610	01.SB076	00-02	SO	RAD		Tl-208	01-00004	.53	.2	pCi/G				L	RG	II	11
142610	01.SB076	00-02	SO	RAD		GAMMA 0077.77 KEV	NOT DEFINED	.283	.101	pCi/G			J	N	RG	II	11
142610	01.SB076	00-02	SO	RAD		GAMMA 0209.46 KEV	NOT DEFINED	.069	.06	pCi/G			J	N	RG	II	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
142610	01.SB076	00-02	SO	RAD		GAMMA 0940.60 KEV	NOT DEFINED	.093	.078	pCi/G			J	N	RG	II	11
142610	01.SB076	00-02	SO	RAD		GAMMA 0300.24 KEV	NOT DEFINED	.111	.095	pCi/G			J	N	RG	II	11
142610	01.SB076	00-02	SO	RAD		Beta particle	12587-47-2	31.6	6.9	pCi/G					RG	III	11
142610	01.SB076	00-02	SO	RAD		Alpha particle	12587-46-1	32.8	8.5	pCi/G					RG	III	11
142610	01.SB076	00-02	SO	RAD		Pb-214	01-00002	.85	.27	pCi/G				L	RG	II	11
142610	01.SB076	00-02	SO	RAD		K-40	13966-00-2	15.5	3.4	pCi/G				L	RG	II	11
142610	01.SB076	00-02	SO	RAD		Cs-137	10045-97-3	2.45	.34	pCi/G				L	RG	II	11
142610	01.SB076	00-02	SO	RAD		Bi-214	01-00020	1.04	.31	pCi/G				L	RG	II	11
142610	01.SB076	00-02	SO	RAD		Ra-228	15262-20-1	1.42	.54	pCi/G				L	RG	II	11
142610	01.SB076	00-02	SO	RAD		Ra-226	13982-63-3	1.04	.32	pCi/G			J	L	RG	II	11
142610	01.SB076	00-02	SO	RAD		Th-232	7440-29-1	.85	.18	pCi/G					RG	III	11
142610	01.SB076	00-02	SO	RAD		Pu-238	13981-16-3	.03	.05	pCi/G			UJ	E	RG	I	11
142610	01.SB076	00-02	SO	RAD		Pu-239/240	0-013	.07	.07	pCi/G					RG	I	11
142610	01.SB076	00-02	SO	RAD		Total Radioactive St	01-00018	.19		pCi/G		U	U		RG	III	11
142610	01.SB076	00-02	SO	RAD		Th-230	14269-63-7	.94	.19	pCi/G					RG	III	11
142610	01.SB076	00-02	SO	RAD		Th-228	14274-82-9	1.02	.21	pCi/G					RG	III	11
142610	01.SB076	00-02	SO	RAD		U-234	13966-29-5	.53	.28	pCi/G			J		RG	III	11
142610	01.SB076	00-02	SO	RAD		U-235	15117-96-1	.08		pCi/G		U	U		RG	III	11
142610	01.SB076	00-02	SO	RAD		U-238	7440-61-1	.99	.37	pCi/G			J		RG	III	11
142610	01.SB076	00-02	SO	RAD		Tritium	10028-17-8	.47	.04	pCi/G					RG	III	11
142610	01.SB076	00-02	SO	RAD		GAMMA 0113.98 KEV	NOT DEFINED	.044	.068	pCi/G			J	N	RG	II	11
142605	01.SB076	00-02	SO	VOC		Toluene	108-88-3	.6		uG/kG		J	J		RG	III	7
142805	01.SB076	02-04	SO	VOC		1,1,1-Trichloroethan	71-55-6	4		uG/kG		J	J		RG	III	7
142907	01.SB076	04-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	54		uG/kG			J	*	RG	III	9
142907	01.SB076	04-06	SO	BNA		Di-n-butyl phthalate	84-74-2	44		uG/kG			J	*	RG	III	9
142911	01.SB076	04-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	45		uG/kG			J	*	DU	III	9
143210	01.SB076	06-08	SO	RAD		GAMMA 0085.14 KEV	NOT DEFINED	.1	.08	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 0542.34 KEV	NOT DEFINED	.08	.09	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 0634.10 KEV	NOT DEFINED	.21	.12	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 0736.08 KEV	NOT DEFINED	.11	.14	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 1063.80 KEV	NOT DEFINED	.07	.12	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 1067.10 KEV	NOT DEFINED	.09	.09	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 1069.77 KEV	NOT DEFINED	.16	.11	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 1161.21 KEV	NOT DEFINED	.07	.09	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 1253.71 KEV	NOT DEFINED	.09	.08	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 1379.93 KEV	NOT DEFINED	.27	.14	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		K-40	13966-00-2	9.26	3.3	pCi/G					RG	II	11
143210	01.SB076	06-08	SO	RAD		Pb-214	01-00002	1.35	.45	pCi/G				L	RG	II	11
143210	01.SB076	06-08	SO	RAD		Ra-226	13982-63-3	1.06	.38	pCi/G			J	L	RG	II	11
143210	01.SB076	06-08	SO	RAD		Ra-228	15262-20-1	1.4	.69	pCi/G				L	RG	II	11
143210	01.SB076	06-08	SO	RAD		Tl-208	01-00004	.52	1.04	pCi/G			UJ	EL	RG	II	11
143210	01.SB076	06-08	SO	RAD		Nd-147	01-00010	.68	.65	pCi/G				L	RG	II	11
143211	01.SB076	06-08	SO	RAD		Nd-147	01-00010	.79	.41	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		U-234	13966-29-5	1.21	.48	pCi/G			J		DU	III	11
143211	01.SB076	06-08	SO	RAD		U-235	15117-96-1	.08	.11	pCi/G			UJ	E	DU	III	11
143211	01.SB076	06-08	SO	RAD		Tritium	10028-17-8	.61	.05	pCi/G			UJ		DU	III	11
143211	01.SB076	06-08	SO	RAD		Total Radioactive St	01-00018	.2		pCi/G		U	U		DU	III	11
143211	01.SB076	06-08	SO	RAD		U-238	7440-61-1	1.26	.48	pCi/G			J		DU	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
143211	01.SB076	06-08	SO	RAD		Th-234	15065-10-8	3.82	2.43	pCi/G					DU	III	11
143210	01.SB076	06-08	SO	RAD		Th-228	14274-82-9	1.18	.36	pCi/G					RG	III	11
143210	01.SB076	06-08	SO	RAD		Th-230	14269-63-7	1.09	.35	pCi/G					RG	III	11
143210	01.SB076	06-08	SO	RAD		Th-232	7440-29-1	.8	.29	pCi/G					RG	III	11
143210	01.SB076	06-08	SO	RAD		Th-234	15065-10-8	4.8	2.93	pCi/G				L	RG	II	11
143210	01.SB076	06-08	SO	RAD		Total Radioactive St	01-00018	0	.1	pCi/G			UJ	E	RG	III	11
143210	01.SB076	06-08	SO	RAD		Tritium	10028-17-8	.38	.08	pCi/G			UJ		RG	III	11
143210	01.SB076	06-08	SO	RAD		U-234	13966-29-5	.73	.43	pCi/G			J		RG	III	11
143210	01.SB076	06-08	SO	RAD		U-235	15117-96-1	0	.11	pCi/G			UJ	E	RG	III	11
143210	01.SB076	06-08	SO	RAD		U-238	7440-61-1	1.28	.57	pCi/G			J		RG	III	11
143211	01.SB076	06-08	SO	RAD		Ac-228	01-00021	2.37	1.16	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Alpha particle	12587-46-1	29.4	7.7	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Beta particle	12587-47-2	22.9	5.5	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Bi-214	01-00020	.86	.55	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0034.56 KEV	NOT DEFINED	.09	.07	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0075.48 KEV	NOT DEFINED	.15	.07	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0077.53 KEV	NOT DEFINED	.31	.09	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0270.44 KEV	NOT DEFINED	.09	.14	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0407.64 KEV	NOT DEFINED	.37	.2	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0562.38 KEV	NOT DEFINED	.05	.07	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0717.11 KEV	NOT DEFINED	.16	.15	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 0942.40 KEV	NOT DEFINED	.14	.14	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 1159.14 KEV	NOT DEFINED	.34	.42	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 1192.92 KEV	NOT DEFINED	.19	.22	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 1198.21 KEV	NOT DEFINED	.14	.11	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		GAMMA 1211.05 KEV	NOT DEFINED	.07	.11	pCi/G			J	N	DU	III	11
143211	01.SB076	06-08	SO	RAD		K-40	13966-00-2	7.49	3.99	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Pb-214	01-00002	1.24	.39	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Pb-210	14255-04-0	2.28	1.92	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Ra-228	15262-20-1	1.34	.62	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Tl-208	01-00004	.5	.23	pCi/G					DU	III	11
143210	01.SB076	06-08	SO	RAD		GAMMA 0077.69 KEV	NOT DEFINED	.16	.1	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		GAMMA 0075.35 KEV	NOT DEFINED	.15	.15	pCi/G			J	N	RG	II	11
143210	01.SB076	06-08	SO	RAD		Cs-137	10045-97-3	.24	.2	pCi/G				L	RG	II	11
143210	01.SB076	06-08	SO	RAD		Cd-109	01-00009	4.87	2.5	pCi/G				L	RG	II	11
143210	01.SB076	06-08	SO	RAD		Bi-214	01-00020	1.06	.38	pCi/G				L	RG	II	11
143210	01.SB076	06-08	SO	RAD		Bi-212	14913-49-6	1.14	1.24	pCi/G			UJ	EL	RG	II	11
143210	01.SB076	06-08	SO	RAD		Beta particle	12587-47-2	22.5	5.6	pCi/G					RG	III	11
143210	01.SB076	06-08	SO	RAD		Alpha particle	12587-46-1	29.1	8.1	pCi/G					RG	II	11
143210	01.SB076	06-08	SO	RAD		Ac-228	01-00021	1.93	.96	pCi/G				L	RG	II	11
143211	01.SB076	06-08	SO	RAD		Pu-238	13981-16-3	.03	.03	pCi/G			UJ	E	DU	I	11
143211	01.SB076	06-08	SO	RAD		Pu-239/240	0-013	.01	.02	pCi/G			UJ	E	DU	I	11
143211	01.SB076	06-08	SO	RAD		Am-241	14596-10-2	.06	.1	pCi/G			UJ	E	DU	I	11
143210	01.SB076	06-08	SO	RAD		Pu-238	13981-16-3	.02	.03	pCi/G			UJ	E	RG	I	11
143210	01.SB076	06-08	SO	RAD		Pu-239/240	0-013	.02	.02	pCi/G			UJ	E	RG	I	11
143210	01.SB076	06-08	SO	RAD		Am-241	14596-10-2	.05		pCi/G		U	U		RG	I	11
143210	01.SB076	06-08	SO	RAD		GAMMA 0270.47 KEV	NOT DEFINED	.07	.1	pCi/G			J	N	RG	II	11
143211	01.SB076	06-08	SO	RAD		Ra-226	13982-63-3	.86	.55	pCi/G			J		DU	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
143211	01.SB076	06-08	SO	RAD		Th-228	14274-82-9	1.64	.52	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Th-230	14269-63-7	.89	.36	pCi/G					DU	III	11
143211	01.SB076	06-08	SO	RAD		Th-232	7440-29-1	1.62	.5	pCi/G					DU	III	11
143312	01.SB076	08-10	SO	VOC		1,1,1-Trichloroethan	71-55-6	1		uG/kG			J		DU	III	11
143312	01.SB076	08-10	SO	VOC		Methylene chloride	75-09-2	10		uG/kG		J	J		DU	III	7
143306	01.SB076	08-10	SO	VOC		1,1,1-Trichloroethan	71-55-6	6		uG/kG		J	J		DU	III	7
143407	01.SB076	10-12	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	38		uG/kG		J	J		RG	III	7
143411	01.SB076	10-12	SO	BNA		Di-n-butyl phthalate	84-74-2	2100		uG/kG		B	J	*Z	RG	III	9
143407	01.SB076	10-12	SO	BNA		Di-n-butyl phthalate	84-74-2	2000		uG/kG				Z	DU	III	9
143508	01.SB076	12-14	SO	METALS		Chromium	7440-47-3	28900		uG/kG				Z	RG	III	9
143508	01.SB076	12-14	SO	METALS		Copper	7440-50-8	20500		uG/kG		*	J	E	RG	III	2
143508	01.SB076	12-14	SO	METALS		Zinc	7440-66-6	44800		uG/kG					RG	III	2
143508	01.SB076	12-14	SO	METALS		Calcium	7440-70-2	619000		uG/kG		*	J	L	RG	III	2
143508	01.SB076	12-14	SO	METALS		Potassium	7440-09-7	1800000		uG/kG		BE	J	A	RG	III	2
143508	01.SB076	12-14	SO	METALS		Nickel	7440-02-0	24600		uG/kG			J	L	RG	III	2
143508	01.SB076	12-14	SO	METALS		Manganese	7439-96-5	2120000		uG/kG					RG	III	2
143508	01.SB076	12-14	SO	METALS		Magnesium	7439-95-4	1530000		uG/kG		N*	J	EQ	RG	III	2
143508	01.SB076	12-14	SO	METALS		Lead	7439-92-1	12500		uG/kG		E	J	A	RG	III	2
143508	01.SB076	12-14	SO	METALS		Iron	7439-89-6	50100000		uG/kG					RG	III	2
143508	01.SB076	12-14	SO	METALS		Aluminum	7429-90-5	27500000		uG/kG		*	J	E	RG	III	2
143508	01.SB076	12-14	SO	METALS		Beryllium	7440-41-7	1300		uG/kG		*	J	E	RG	III	2
143508	01.SB076	12-14	SO	METALS		Barium	7440-39-3	77000		uG/kG					RG	III	2
143508	01.SB076	12-14	SO	METALS		Arsenic	7440-38-2	6300		uG/kG					RG	III	2
143508	01.SB076	12-14	SO	METALS		Antimony	7440-36-0	6800		uG/kG		N*	J	Q	RG	III	2
143508	01.SB076	12-14	SO	METALS		Vanadium	7440-62-2	26300		uG/kG		BN	J	Q	RG	III	2
143508	01.SB076	12-14	SO	METALS		Cobalt	7440-48-4	94500		uG/kG					RG	III	2
143807	01.SB076	18-20	SO	BNA		Diethylphthalate	84-66-2	27		uG/kG					RG	III	2
143807	01.SB076	18-20	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	71		uG/kG		J	J	*,Z	RG	III	9
143807	01.SB076	18-20	SO	BNA		Di-n-butyl phthalate	84-74-2	2300		uG/kG		B	J	*,Z	RG	III	9
143808	01.SB076	18-20	SO	METALS		Aluminum	7429-90-5	18800000		uG/kG				Z	RG	III	9
143808	01.SB076	18-20	SO	METALS		Iron	7439-89-6	47800000		uG/kG					RG	III	2
143808	01.SB076	18-20	SO	METALS		Lead	7439-92-1	28800		uG/kG					RG	III	2
143808	01.SB076	18-20	SO	METALS		Manganese	7439-96-5	543000		uG/kG		*			RG	III	2
143808	01.SB076	18-20	SO	METALS		Chromium	7440-47-3	26500		uG/kG		*	J	E	RG	III	2
143808	01.SB076	18-20	SO	METALS		Copper	7440-50-8	31200		uG/kG		N	J	Q	RG	III	2
143808	01.SB076	18-20	SO	METALS		Zinc	7440-66-6	46900		uG/kG		*			RG	III	2
143808	01.SB076	18-20	SO	METALS		Vanadium	7440-62-2	36500		uG/kG					RG	III	2
143808	01.SB076	18-20	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	III	2
143808	01.SB076	18-20	SO	METALS		Barium	7440-39-3	45800		uG/kG		B			RG	III	2
143808	01.SB076	18-20	SO	METALS		Arsenic	7440-38-2	7000		uG/kG		B			RG	III	2
143808	01.SB076	18-20	SO	METALS		Silver	7440-22-4	1300		uG/kG		N	J	Q	RG	III	2
143808	01.SB076	18-20	SO	METALS		Potassium	7440-09-7	1180000		uG/kG		B	J	*S	RG	III	2
143808	01.SB076	18-20	SO	METALS		Calcium	7440-70-2	1550000		uG/kG		B			RG	III	2
143808	01.SB076	18-20	SO	METALS		Cobalt	7440-48-4	23900		uG/kG					RG	III	2
143808	01.SB076	18-20	SO	METALS		Nickel	7440-02-0	16100		uG/kG		*			RG	III	2
143808	01.SB076	18-20	SO	METALS		Magnesium	7439-95-4	1140000		uG/kG					RG	III	2
143810	01.SB076	18-20	SO	RAD		GAMMA 0745.66 KEV	NOT DEFINED	.143	.185	pCi/G		B			RG	III	2
143810	01.SB076	18-20	SO	RAD		Ra-228	15262-20-1	1.28	.8	pCi/G			J	N	RG	I	11
															RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
143810	01.SB076	18-20	SO	RAD		Ra-226	13982-63-3	.39	.45	pCi/G			UJ	E	RG	I	11
143810	01.SB076	18-20	SO	RAD		Tritium	10028-17-8	1.2	.08	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Ac-228	01-00021	1.69	1.02	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Pb-214	01-00002	.47	.39	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		GAMMA 0741.39 KEV	NOT DEFINED	.094	.13	pCi/G			J	N	RG	I	11
143810	01.SB076	18-20	SO	RAD		Tl-208	01-00004	.47	.3	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Pu-238	13981-16-3	.04		pCi/G		U	U		RG	I	11
143810	01.SB076	18-20	SO	RAD		Pu-239/240	0-013	.02		pCi/G		U	U		RG	I	11
143810	01.SB076	18-20	SO	RAD		Am-241	14596-10-2	.06	.14	pCi/G			UJ	E	RG	I	11
143810	01.SB076	18-20	SO	RAD		Total Radioactive St	01-00018	.3	.22	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		U-238	7440-61-1	1.01	.27	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	E	RG	I	11
143810	01.SB076	18-20	SO	RAD		U-234	13966-29-5	1.11	.28	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Th-232	7440-29-1	.99	.23	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Th-230	14269-63-7	.73	.19	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Th-228	14274-82-9	1.34	.31	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Beta particle	12587-47-2	24	6.1	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		Alpha particle	12587-46-1	28.1	7.5	pCi/G					RG	I	11
143810	01.SB076	18-20	SO	RAD		K-40	13966-00-2	10.76	4.05	pCi/G					RG	I	11
143806	01.SB076	18-20	SO	VOC		Methylene chloride	75-09-2	11		uG/kG		J	J		RG	III	7
143806	01.SB076	18-20	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J	*	RG	III	7
144008	01.SB076	20-22	SO	METALS		Aluminum	7429-90-5	15500000		uG/kG					RG	III	2
144008	01.SB076	20-22	SO	METALS		Nickel	7440-02-0	12700		uG/kG					RG	III	2
144008	01.SB076	20-22	SO	METALS		Silver	7440-22-4	1200		uG/kG		B	J	*S	RG	III	2
144008	01.SB076	20-22	SO	METALS		Potassium	7440-09-7	802000		uG/kG		B			RG	III	2
144008	01.SB076	20-22	SO	METALS		Chromium	7440-47-3	16800		uG/kG		N	J	Q	RG	III	2
144008	01.SB076	20-22	SO	METALS		Beryllium	7440-41-7	980		uG/kG		B			RG	III	2
144008	01.SB076	20-22	SO	METALS		Barium	7440-39-3	40200		uG/kG		B			RG	III	2
144008	01.SB076	20-22	SO	METALS		Arsenic	7440-38-2	6400		uG/kG		N	J	Q	RG	III	2
144008	01.SB076	20-22	SO	METALS		Calcium	7440-70-2	1590000		uG/kG					RG	III	2
144008	01.SB076	20-22	SO	METALS		Zinc	7440-66-6	43100		uG/kG					RG	III	2
144008	01.SB076	20-22	SO	METALS		Vanadium	7440-62-2	31500		uG/kG					RG	III	2
144008	01.SB076	20-22	SO	METALS		Copper	7440-50-8	16400		uG/kG		*			RG	III	2
144008	01.SB076	20-22	SO	METALS		Cobalt	7440-48-4	27400		uG/kG		*			RG	III	2
144008	01.SB076	20-22	SO	METALS		Manganese	7439-96-5	749000		uG/kG		*	J	E	RG	III	2
144008	01.SB076	20-22	SO	METALS		Iron	7439-89-6	40800000		uG/kG					RG	III	2
144008	01.SB076	20-22	SO	METALS		Lead	7439-92-1	30200		uG/kG		*			RG	III	2
144008	01.SB076	20-22	SO	METALS		Magnesium	7439-95-4	795000		uG/kG		B			RG	III	2
144010	01.SB076	20-22	SO	RAD		GAMMA 1175.21 KEV	NOT DEFINED	.853	.28	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0718.64 KEV	NOT DEFINED	.178	.177	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0881.66 KEV	NOT DEFINED	.168	.187	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0844.70 KEV	NOT DEFINED	.207	.205	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		Pu-238	13981-16-3	.01	.01	pCi/G			UJ	E	RG	I	11
144010	01.SB076	20-22	SO	RAD		Pu-239/240	0-013	.11	.04	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Am-241	14596-10-2	.06		pCi/G		U	U		RG	I	11
144010	01.SB076	20-22	SO	RAD		Total Radioactive St	01-00018	.48	.25	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		U-234	13966-29-5	1.08	.35	pCi/G			J		RG	I	11
144010	01.SB076	20-22	SO	RAD		U-235	15117-96-1	.03		pCi/G		U	UJ		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
144010	01.SB076	20-22	SO	RAD		U-238	7440-61-1	1.14	.35	pCi/G			J		RG	I	11
144010	01.SB076	20-22	SO	RAD		Th-232	7440-29-1	1.32	.2	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Th-230	14269-63-7	.84	.16	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Th-228	14274-82-9	1.39	.23	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Beta particle	12587-47-2	38.8	7.9	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Alpha particle	12587-46-1	27.8	7.6	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Tl-208	01-00004	.75	.44	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		K-40	13966-00-2	20.62	6.28	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Bi-212	14913-49-6	2.68	2.05	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Ra-228	15262-20-1	2.02	1.2	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		Ra-226	13982-63-3	1.05		pCi/G		U	U		RG	I	11
144010	01.SB076	20-22	SO	RAD		Tritium	10028-17-8	.92	.06	pCi/G					RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 1113.07 KEV	NOT DEFINED	.098	.188	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0973.51 KEV	NOT DEFINED	.098	.196	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0412.02 KEV	NOT DEFINED	.19	.167	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0402.31 KEV	NOT DEFINED	.37	.292	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0265.73 KEV	NOT DEFINED	.136	.162	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0231.98 KEV	NOT DEFINED	.251	.207	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0204.39 KEV	NOT DEFINED	.319	.232	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0198.42 KEV	NOT DEFINED	.309	.156	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0185.94 KEV	NOT DEFINED	.114	.154	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0077.80 KEV	NOT DEFINED	.18	.2	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0434.21 KEV	NOT DEFINED	.121	.242	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0926.23 KEV	NOT DEFINED	.316	.406	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0573.55 KEV	NOT DEFINED	.121	.122	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 1240.03 KEV	NOT DEFINED	.35	.315	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 1457.14 KEV	NOT DEFINED	.589	.652	pCi/G			J	N	RG	I	11
144010	01.SB076	20-22	SO	RAD		GAMMA 0439.36 KEV	NOT DEFINED	.229	.203	pCi/G			J	N	RG	I	11
144006	01.SB076	20-22	SO	VOC		Trichloroethene	79-01-6	.8		uG/kG		J	J		RG	III	7
144108	01.SB076	22-24	SO	METALS		Aluminum	7429-90-5	19200000		uG/kG					RG	III	2
144108	01.SB076	22-24	SO	METALS		Iron	7439-89-6	37300000		uG/kG					RG	III	2
144108	01.SB076	22-24	SO	METALS		Lead	7439-92-1	11600		uG/kG		*			RG	III	2
144108	01.SB076	22-24	SO	METALS		Magnesium	7439-95-4	1000000		uG/kG		B			RG	III	2
144108	01.SB076	22-24	SO	METALS		Manganese	7439-96-5	328000		uG/kG		*	J	E	RG	III	2
144108	01.SB076	22-24	SO	METALS		Nickel	7440-02-0	16700		uG/kG					RG	III	2
144108	01.SB076	22-24	SO	METALS		Potassium	7440-09-7	1300000		uG/kG					RG	III	2
144108	01.SB076	22-24	SO	METALS		Silver	7440-22-4	1200		uG/kG		B	J	*S	RG	III	2
144108	01.SB076	22-24	SO	METALS		Cobalt	7440-48-4	7600		uG/kG		B*			RG	III	2
144108	01.SB076	22-24	SO	METALS		Copper	7440-50-8	14600		uG/kG		*			RG	III	2
144108	01.SB076	22-24	SO	METALS		Chromium	7440-47-3	24100		uG/kG		N	J	Q	RG	III	2
144108	01.SB076	22-24	SO	METALS		Beryllium	7440-41-7	1900		uG/kG					RG	III	2
144108	01.SB076	22-24	SO	METALS		Barium	7440-39-3	43700		uG/kG		B			RG	III	2
144108	01.SB076	22-24	SO	METALS		Arsenic	7440-38-2	3000		uG/kG		N	J	Q	RG	III	2
144108	01.SB076	22-24	SO	METALS		Vanadium	7440-62-2	34500		uG/kG					RG	III	2
144108	01.SB076	22-24	SO	METALS		Zinc	7440-66-6	41100		uG/kG					RG	III	2
144108	01.SB076	22-24	SO	METALS		Calcium	7440-70-2	1340000		uG/kG					RG	III	2
144110	01.SB076	22-24	SO	RAD		Alpha particle	12587-46-1	19.1	6.1	pCi/G					RG	I	11
144110	01.SBD76	22-24	SO	RAD		Ra-228	15262-20-1	1.14	.34	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
144110	01.SB076	22-24	SO	RAD		Ra-226	13982-63-3	.64	.18	pCi/G					RG	I	11
144110	01.SB076	22-24	SO	RAD		Pu-238	13981-16-3	.01	.02	pCi/G			UJ	E	RG	I	11
144110	01.SB076	22-24	SO	RAD		Pu-239/240	0-013	.002	.01	pCi/G			UJ	E	RG	I	11
144110	01.SB076	22-24	SO	RAD		GAMMA 963.41 KEV	NOT DEFINED	.269	.325	pCi/G			J	N	RG	I	11
144110	01.SB076	22-24	SO	RAD		GAMMA 648.40 KEV	NOT DEFINED	.181	.156	pCi/G			J	N	RG	I	11
144110	01.SB076	22-24	SO	RAD		GAMMA 436.04 KEV	NOT DEFINED	.206	.199	pCi/G			J	N	RG	I	11
144110	01.SB076	22-24	SO	RAD		GAMMA 240.32 KEV	NOT DEFINED	.168	.27	pCi/G			J	N	RG	I	11
144110	01.SB076	22-24	SO	RAD		Tl-208	01-00004	.51	.51	pCi/G			UJ	E	RG	I	11
144110	01.SB076	22-24	SO	RAD		K-40	13966-00-2	19.41	8.83	pCi/G					RG	I	11
144110	01.SB076	22-24	SO	RAD		Tritium	10028-17-8	1.57	.1	pCi/G					RG	I	11
144110	01.SB076	22-24	SO	RAD		Total Radioactive St	01-00018	0	.18	pCi/G			UJ	E	RG	I	11
144110	01.SB076	22-24	SO	RAD		Beta particle	12587-47-2	33.8	7.1	pCi/G					RG	I	11
144110	01.SB076	22-24	SO	RAD		Th-228	14274-82-9	1.51	.24	pCi/G					RG	I	11
144110	01.SB076	22-24	SO	RAD		Th-230	14269-63-7	.81	.15	pCi/G					RG	I	11
144110	01.SB076	22-24	SO	RAD		U-234	13966-29-5	1.39	.47	pCi/G			J		RG	I	11
144110	01.SB076	22-24	SO	RAD		U-235	15117-96-1	.06	.09	pCi/G			UJ	E	RG	I	11
144110	01.SB076	22-24	SO	RAD		Th-232	7440-29-1	1.29	.19	pCi/G					RG	I	11
144110	01.SB076	22-24	SO	RAD		U-238	7440-61-1	.77	.34	pCi/G			J		RG	I	11
145107	01.SB077	00-01.8	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	45		uG/kG		B	J	*Z	RG	III	9
145107	01.SB077	00-01.8	SO	BNA		Phenanthrene	85-01-8	40		uG/kG			J	*Z	RG	III	9
145107	01.SB077	00-01.8	SO	BNA		Naphthalene	91-20-3	37		uG/kG		J	J	*Z	RG	III	9
145107	01.SB077	00-01.8	SO	BNA		2-Methylnaphthalene	91-57-6	58		uG/kG			J	*Z	RG	III	9
145108	01.SB077	00-01.8	SO	METALS		Manganese	7439-96-5	1090000		uG/kG		*			RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Arsenic	7440-38-2	3700		uG/kG		NS	J	Q	RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Chromium	7440-47-3	43100		uG/kG		*			RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Copper	7440-50-8	23100		uG/kG		*E			RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Cobalt	7440-48-4	12800		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Zinc	7440-66-6	59600		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Vanadium	7440-62-2	35100		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Magnesium	7439-95-4	2460000		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Lead	7439-92-1	32100		uG/kG		*			RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Iron	7439-89-6	27100000		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Calcium	7440-70-2	26400000		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Barium	7440-39-3	106000		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Aluminum	7429-90-5	17100000		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Nickel	7440-02-0	17900		uG/kG					RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Sodium	7440-23-5	51900		uG/kG		B			RG	III	2
145108	01.SB077	00-01.8	SO	METALS		Potassium	7440-09-7	1450000		uG/kG					RG	III	2
145107	01.SB077	00-01.8	SO	PEST/PC		4,4'-DDT	50-29-3	7.6		uG/kG		JX	J		RG	III	3
145107	01.SB077	00-01.8	SO	PEST/PC		Endrin	72-20-8	2.8		uG/kG		JX	J		RG	III	3
145107	01.SB077	00-01.8	SO	PEST/PC		4,4'-DDE	72-55-9	51		uG/kG		X			RG	III	3
145110	01.SB077	00-01.8	SO	RAD		Pu-239/240	0-013	.003	.02	pCi/G			UJ	E	RG	I	11
145110	01.SB077	00-01.8	SO	RAD		GAMMA 0934.09 KEV	NOT DEFINED	.166	.152	pCi/G			J	N	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		GAMMA 1272.29 KEV	NOT DEFINED	.145	.112	pCi/G			J	N	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		K-40	13966-00-2	14.77	4.62	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Tl-208	01-00004	.66	.35	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		GAMMA 0754.22 KEV	NOT DEFINED	.219	.095	pCi/G			J	N	RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
145110	01.SB077	00-01.8	SO	RAD		GAMMA 0638.76 KEV	NOT DEFINED	.259	.228	pCi/G			J	N	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Alpha particle	12587-46-1	23.9	6.7	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Cs-137	10045-97-3	57.83	3.7	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Ac-228	01-00021	1.74	1.19	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Ra-228	15262-20-1	1.73	.94	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Ra-226	13982-63-3	1.05	.59	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD	EXTRACTI	Tritium	10028-17-8	.22	.03	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Total Radioactive St	01-00018	3.01	.47	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		U-234	13966-29-5	1.41	.51	pCi/G			J	J	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		U-235	15117-96-1	.03	.08	pCi/G			UJ	E	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		U-238	7440-61-1	1.26	.48	pCi/G			J	J	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Th-228	14274-82-9	1.28	.25	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Th-230	14269-63-7	1.07	.19	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Th-232	7440-29-1	1.21	.21	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Beta particle	12587-47-2	126.4	20.5	pCi/G			J		RG	III	11
145110	01.SB077	00-01.8	SO	RAD		GAMMA 0891.47 KEV	NOT DEFINED	.262	.133	pCi/G			J	N	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Pb-214	01-00002	1.43	.81	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Be-7	01-00008	3.91	3.77	pCi/G					RG	III	11
145110	01.SB077	00-01.8	SO	RAD		GAMMA 1227.72 KEV	NOT DEFINED	.105	.079	pCi/G			J	N	RG	III	11
145110	01.SB077	00-01.8	SO	RAD		Pu-238	13981-16-3	.01	.04	pCi/G			UJ	E	RG	I	11
145105	01.SB077	00-01.8	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		RG	III	7
145105	01.SB077	00-01.8	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J	*	RG	III	7
144608	01.SB078	00-02	SO	METALS		Aluminum	7429-90-5	8620000		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Cobalt	7440-48-4	11600		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Iron	7439-89-6	10200000		uG/kG		E	J	A	RG	III	2
144608	01.SB078	00-02	SO	METALS		Copper	7440-50-8	25300		uG/kG		E	J	A	RG	III	2
144608	01.SB078	00-02	SO	METALS		Sodium	7440-23-5	109000		uG/kG		B			RG	III	2
144608	01.SB078	00-02	SO	METALS		Potassium	7440-09-7	978000		uG/kG		B			RG	III	2
144608	01.SB078	00-02	SO	METALS		Nickel	7440-02-0	6500		uG/kG		B			RG	III	2
144608	01.SB078	00-02	SO	METALS		Manganese	7439-96-5	802000		uG/kG		E	J	A	RG	III	2
144608	01.SB078	00-02	SO	METALS		Zinc	7440-66-6	29500		uG/kG		*			RG	III	2
144608	01.SB078	00-02	SO	METALS		Vanadium	7440-62-2	14400		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Magnesium	7439-95-4	45000000		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Lead	7439-92-1	21300		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Chromium	7440-47-3	11400		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		NS	J	CQ	RG	III	2
144608	01.SB078	00-02	SO	METALS		Barium	7440-39-3	142000		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Calcium	7440-70-2	149000000		uG/kG					RG	III	2
144608	01.SB078	00-02	SO	METALS		Beryllium	7440-41-7	310		uG/kG		B			RG	III	2
144610	01.SB078	00-02	SO	RAD		Tl-208	01-00004	.47	.25	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		GAMMA 0077.83 KEV	NOT DEFINED	.214	.184	pCi/G			J	N	RG	III	11
144610	01.SB078	00-02	SO	RAD		Pu-238	13981-16-3	.06		pCi/G		U	U		RG	I	11
144610	01.SB078	00-02	SO	RAD		Th-232	7440-29-1	1.05	.19	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Beta particle	12587-47-2	38.1	7.7	pCi/G			J		RG	III	11
144610	01.SB078	00-02	SO	RAD		Alpha particle	12587-46-1	21.1	6.2	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Ra-226	13982-63-3	.66	.39	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD	EXTRACTI	Tritium	10028-17-8	.27	.03	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Total Radioactive St	01-00018	1.96	.36	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
144610	01.SB078	00-02	SO	RAD		U-234	13966-29-5	1.04	.38	pCi/G			J		RG	III	11
144610	01.SB078	00-02	SO	RAD		U-235	15117-96-1	.02	.07	pCi/G			UJ	E	RG	III	11
144610	01.SB078	00-02	SO	RAD		U-238	7440-61-1	1.18	.41	pCi/G			J		RG	III	11
144610	01.SB078	00-02	SO	RAD		Th-228	14274-82-9	1.1	.23	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Th-230	14269-63-7	.82	.17	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Pu-239/240	0-013	.01	.02	pCi/G			UJ	E	RG	I	11
144610	01.SB078	00-02	SO	RAD		Ra-228	15262-20-1	1.25	.65	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Bi-212	14913-49-6	1.67	1.11	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Bi-214	01-00020	.66	.39	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Cs-137	10045-97-3	.63	.26	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		K-40	13966-00-2	13.13	3.83	pCi/G					RG	III	11
144610	01.SB078	00-02	SO	RAD		Pb-214	01-00002	.93	.32	pCi/G					RG	III	11
144606	01.SB078	00-02	SO	VOC		Acetone	67-64-1	16		uG/kG			J	*4	RG	III	7
144606	01.SB078	00-02	SO	VOC		Methylene chloride	75-09-2	3		uG/kG		J	J		RG	III	7
145211	01.SB079	02-03.1	SO	RAD		Pu-238	13981-16-3	.02	.06	pCi/G			UJ	E	DU	I	11
145210	01.SB079	02-03.1	SO	RAD		Alpha particle	12587-46-1	39.2	9.9	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Beta particle	12587-47-2	35.6	7.5	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Th-232	7440-29-1	1.39	.23	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Th-230	14269-63-7	.92	.18	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Th-228	14274-82-9	1.35	.26	pCi/G					RG	III	11
145211	01.SB079	02-03.1	SO	RAD		GAMMA 1593.78 KEV	NOT DEFINED	.125	.108	pCi/G			J	N	DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Th-234	15065-10-8	10.56	9.1	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Tl-208	01-00004	.55	.21	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		GAMMA 0444.90 KEV	NOT DEFINED	.185	.162	pCi/G			J	N	DU	III	11
145211	01.SB079	02-03.1	SO	RAD		GAMMA 0300.25 KEV	NOT DEFINED	.117	.092	pCi/G			J	N	DU	III	11
145211	01.SB079	02-03.1	SO	RAD		GAMMA 1130.62 KEV	NOT DEFINED	.144	.124	pCi/G			J	N	DU	III	11
145211	01.SB079	02-03.1	SO	RAD		GAMMA 1183.51 KEV	NOT DEFINED	.133	.133	pCi/G			J	N	DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Ac-228	01-00021	.66	.62	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Bi-212	14913-49-6	1.39	1.07	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Co-60	10198-40-0	.25	.14	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Cs-137	10045-97-3	.39	.16	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		K-40	13966-00-2	8.55	3.18	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Pb-214	01-00002	.73	.35	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		U-238	7440-61-1	1.13	.39	pCi/G			J		DU	III	11
145211	01.SB079	02-03.1	SO	RAD		U-235	15117-96-1	.04		pCi/G		U	UJ		DU	III	11
145211	01.SB079	02-03.1	SO	RAD		U-234	13966-29-5	1.08	.38	pCi/G			J		DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Total Radioactive St	01-00018	2.04	.36	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD	EXTRACTI	Tritium	10028-17-8	.39	.04	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Ra-226	13982-63-3	.75	.31	pCi/G					DU	III	11
145210	01.SB079	02-03.1	SO	RAD		Tl-208	01-00004	.46	.23	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		GAMMA 0425.85 KEV	NOT DEFINED	.142	.117	pCi/G			J	N	RG	III	11
145211	01.SB079	02-03.1	SO	RAD		Alpha particle	12587-46-1	39.2	10	pCi/G					DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Beta particle	12587-47-2	27.5	6.6	pCi/G			J		DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Th-232	7440-29-1	1.29	.27	pCi/G			J		DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Th-230	14269-63-7	1.01	.24	pCi/G			J		DU	III	11
145211	01.SB079	02-03.1	SO	RAD		Th-228	14274-82-9	1.3	.33	pCi/G			J		DU	III	11
145210	01.SB079	02-03.1	SO	RAD		Pu-238	13981-16-3	.01	.02	pCi/G			UJ	E	RG	I	11
145210	01.SB079	02-03.1	SO	RAD		Tc-99	14133-76-7	2.32	.5	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
145211	01.SB079	02-03.1	SO	RAD		Pu-239/240	0-013	.11	.1	pCi/G					DU	I	11
145210	01.SB079	02-03.1	SO	RAD		Pu-239/240	0-013	.05	.03	pCi/G					RG	I	11
145210	01.SB079	02-03.1	SO	RAD		Bi-214	01-00020	.85	.44	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Cs-137	10045-97-3	2.32	.4	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		K-40	13966-00-2	12.4	4.32	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Pb-214	01-00002	.98	.34	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Ra-226	13982-63-3	.85	.43	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Ra-228	15262-20-1	1.22	.61	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		U-238	7440-61-1	1.25	.42	pCi/G			J	J	RG	III	11
145210	01.SB079	02-03.1	SO	RAD		U-235	15117-96-1	.07		pCi/G		U	UJ		RG	III	11
145210	01.SB079	02-03.1	SO	RAD		U-234	13966-29-5	1.16	.41	pCi/G			J	J	RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Total Radioactive St	01-00018	1.67	.33	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Tritium	10028-17-8	.41	.04	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Ac-228	01-00021	1.44	.92	pCi/G					RG	III	11
145210	01.SB079	02-03.1	SO	RAD		Bi-212	14913-49-6	1.37	1.17	pCi/G					RG	III	11
145306	01.SB080	00-02	SO	VOC		Methylene chloride	75-09-2	360		uG/kG					RG	III	7
145306	01.SB080	00-02	SO	VOC		Chloroform	67-66-3	5		uG/kG		J	J	*	RG	III	7
145507	01.SB082	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	47		uG/kG			J	Z*10	RG	III	9
145507	01.SB082	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	76		uG/kG			J	Z*10	RG	III	9
145507	01.SB082	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	45		uG/kG			J	Z*10	RG	III	9
145508	01.SB082	00-02	SO	METALS		Nickel	7440-02-0	11300		uG/kG					RG	III	2
145508	01.SB082	00-02	SO	METALS		Potassium	7440-09-7	898000		uG/kG		B			RG	III	2
145508	01.SB082	00-02	SO	METALS		Vanadium	7440-62-2	24400		uG/kG					RG	III	2
145508	01.SB082	00-02	SO	METALS		Aluminum	7429-90-5	10200000		uG/kG					RG	III	2
145508	01.SB082	00-02	SO	METALS		Arsenic	7440-38-2	4700		uG/kG		N			RG	III	2
145508	01.SB082	00-02	SO	METALS		Antimony	7440-36-0	6000		uG/kG		BN	J	Q	RG	III	2
145508	01.SB082	00-02	SO	METALS		Manganese	7439-96-5	620000		uG/kG		*	J	E	RG	III	2
145508	01.SB082	00-02	SO	METALS		Magnesium	7439-95-4	1300000		uG/kG					RG	III	2
145508	01.SB082	00-02	SO	METALS		Lead	7439-92-1	21700		uG/kG		*	J	E	RG	III	2
145508	01.SB082	00-02	SO	METALS		Iron	7439-89-6	24000000		uG/kG					RG	III	2
145508	01.SB082	00-02	SO	METALS		Copper	7440-50-8	16600		uG/kG			J	B	RG	III	2
145508	01.SB082	00-02	SO	METALS		Cobalt	7440-48-4	10200		uG/kG		B			RG	III	2
145508	01.SB082	00-02	SO	METALS		Chromium	7440-47-3	15900		uG/kG					RG	III	2
145508	01.SB082	00-02	SO	METALS		Calcium	7440-70-2	9230000		uG/kG		*	J	E	RG	III	2
145508	01.SB082	00-02	SO	METALS		Beryllium	7440-41-7	690		uG/kG		B			RG	III	2
145508	01.SB082	00-02	SO	METALS		Barium	7440-39-3	59000		uG/kG					RG	III	2
145508	01.SB082	00-02	SO	METALS		Zinc	7440-66-6	52800		uG/kG					RG	III	2
145510	01.SB082	00-02	SO	RAD		K-40	13966-00-2	11.83	4.13	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Pb-214	01-00002	.85	.27	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Ra-226	13982-63-3	.85	.32	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Ra-228	15262-20-1	.8	.45	pCi/G			J		RG	III	11
145510	01.SB082	00-02	SO	RAD		Tl-208	01-00004	.3	.17	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		GAMMA 0462.70 KEV	NOT DEFINED	.14	.09	pCi/G			J	N	RG	III	11
145510	01.SB082	00-02	SO	RAD		U-238	7440-61-1	1.03	.3	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Beta particle	12587-47-2	23.4	5.9	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Alpha particle	12587-46-1	31.3	8.2	pCi/G			J		RG	III	11
145510	01.SB082	00-02	SO	RAD		Pu-239/240	0-013	.02	.03	pCi/G			UJ	E	RG	I	11
145510	D1.SB082	00-02	SO	RAD		Pu-238	13981-16-3	.01	.05	pCi/G			UJ	E	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
145510	01.SB082	00-02	SO	RAD		Am-241	14596-10-2	.09	.08	pCi/G					RG	I	11
145510	01.SB082	00-02	SO	RAD		GAMMA 0969.16 KEV	NOT DEFINED	.25	.14	pCi/G			J	N	RG	III	11
145510	01.SB082	00-02	SO	RAD		GAMMA 1193.87 KEV	NOT DEFINED	.16	.18	pCi/G			J	N	RG	III	11
145510	01.SB082	00-02	SO	RAD		U-235	15117-96-1	.01	.04	pCi/G			UJ	E	RG	III	11
145510	01.SB082	00-02	SO	RAD		U-234	13966-29-5	.99	.29	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Th-232	7440-29-1	1.16	.24	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Th-230	14269-63-7	.95	.21	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Th-228	14274-82-9	1.52	.32	pCi/G			J		RG	III	11
145510	01.SB082	00-02	SO	RAD		Total Radioactive St	01-00018	.37	.21	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Bi-214	01-00020	.85	.32	pCi/G					RG	III	11
145510	01.SB082	00-02	SO	RAD		Cs-137	10045-97-3	.34	.14	pCi/G					RG	III	11
145505	01.SB082	00-02	SO	VOC		Methylene chloride	75-09-2	47		uG/kG					RG	III	7
145505	01.SB082	00-02	SO	VOC		Chloroform	67-66-3	4		uG/kG		J	J	*4	RG	III	7
145607	01.SB083	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	34		uG/kG		J	J	Z	RG	III	9
145607	01.SB083	00-02	SO	BNA		Diethylphthalate	84-66-2	49		uG/kG			J	Z*10	RG	III	9
145608	01.SB083	00-02	SO	METALS		Potassium	7440-09-7	1290000		uG/kG					RG	III	2
145608	01.SB083	00-02	SO	METALS		Vanadium	7440-62-2	19300		uG/kG					RG	III	2
145608	01.SB083	00-02	SO	METALS		Aluminum	7429-90-5	11400000		uG/kG					RG	III	2
145608	01.SB083	00-02	SO	METALS		Barium	7440-39-3	146000		uG/kG		*			RG	III	2
145608	01.SB083	00-02	SO	METALS		Calcium	7440-70-2	51200000		uG/kG		*	J	E	RG	III	2
145608	01.SB083	00-02	SO	METALS		Cobalt	7440-48-4	12600		uG/kG					RG	III	2
145608	01.SB083	00-02	SO	METALS		Iron	7439-89-6	22800000		uG/kG		*			RG	III	2
145608	01.SB083	00-02	SO	METALS		Magnesium	7439-95-4	3870000		uG/kG		*			RG	III	2
145608	01.SB083	00-02	SO	METALS		Lead	7439-92-1	23100		uG/kG		*	J	E	RG	III	2
145608	01.SB083	00-02	SO	METALS		Nickel	7440-02-0	17200		uG/kG					RG	III	2
145608	01.SB083	00-02	SO	METALS		Manganese	7439-96-5	758000		uG/kG		*	J	E	RG	III	2
145608	01.SB083	00-02	SO	METALS		Copper	7440-50-8	32000		uG/kG		N*	J	Q	RG	III	2
145608	01.SB083	00-02	SO	METALS		Chromium	7440-47-3	17100		uG/kG		*			RG	III	2
145608	01.SB083	00-02	SO	METALS		Beryllium	7440-41-7	900		uG/kG		B			RG	III	2
145608	01.SB083	00-02	SO	METALS		Arsenic	7440-38-2	12500		uG/kG		N*	J	Q	RG	III	2
145608	01.SB083	00-02	SO	METALS		Zinc	7440-66-6	49900		uG/kG		*			RG	III	2
145610	01.SB083	00-02	SO	RAD		Total Radioactive St	01-00018	.38	.24	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Am-241	14596-10-2	.04	.09	pCi/G			UJ	E	RG	I	11
145610	01.SB083	00-02	SO	RAD		Pu-238	13981-16-3	.02	.03	pCi/G			UJ	E	RG	I	11
145610	01.SB083	00-02	SO	RAD		Pu-239/240	0-013	.01	.02	pCi/G			UJ	E	RG	I	11
145610	01.SB083	00-02	SO	RAD		GAMMA 0976.75 KEV	NOT DEFINED	.07	.06	pCi/G			J	N	RG	III	11
145610	01.SB083	00-02	SO	RAD		Ru-106	13967-48-1	1.13	.79	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		GAMMA 0186.31 KEV	NOT DEFINED	.08	.07	pCi/G			J	N	RG	III	11
145610	01.SB083	00-02	SO	RAD		Tl-208	01-00004	.4	.16	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		GAMMA 0621.84 KEV	NOT DEFINED	.11	.08	pCi/G			J	N	RG	III	11
145610	01.SB083	00-02	SO	RAD		Ra-226	13982-63-3	1.02	.33	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Ra-228	15262-20-1	1.08	.42	pCi/G			J		RG	III	11
145610	01.SB083	00-02	SO	RAD		Ac-228	01-00021	.95	.57	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Bi-212	14913-49-6	1.56	.88	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Bi-214	01-00020	1.02	.33	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Cs-137	10045-97-3	.5	.15	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		K-40	13966-00-2	11.79	2.95	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Pb-214	01-00002	.79	.3	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
145610	01.SB083	00-02	SO	RAD		Alpha particle	12587-46-1	31.4	8.3	pCi/G			J		RG	III	11
145610	01.SB083	00-02	SO	RAD		Beta particle	12587-47-2	22.5	5.8	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		U-238	7440-61-1	1.15	.32	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	E	RG	III	11
145610	01.SB083	00-02	SO	RAD		U-234	13966-29-5	.91	.29	pCi/G					RG	III	11
145610	D1.SB083	00-02	SO	RAD		Th-232	7440-29-1	.88	.16	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Th-230	14269-63-7	.9	.16	pCi/G					RG	III	11
145610	01.SB083	00-02	SO	RAD		Th-228	14274-82-9	1.07	.21	pCi/G			J		RG	III	11
145605	01.SB083	00-02	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J	*4	RG	III	7
148507	01.SB084	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	35		uG/kG		J	J	Z	RG	III	9
148507	01.SB084	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	64		uG/kG			J	Z*10	RG	III	9
148508	01.SB084	00-02	SO	METALS		Vanadium	7440-62-2	16700		uG/kG					RG	III	2
148508	01.SB084	00-02	SO	METALS		Manganese	7439-96-5	98600		uG/kG		*	J	E	RG	III	2
148508	01.SB084	00-02	SO	METALS		Potassium	7440-09-7	608000		uG/kG		B			RG	III	2
148508	01.SB084	00-02	SO	METALS		Calcium	7440-70-2	4830000		uG/kG		*	J	E	RG	III	2
148508	01.SB084	00-02	SO	METALS		Cobalt	7440-48-4	3900		uG/kG		B			RG	III	2
148508	01.SB084	00-02	SO	METALS		Lead	7439-92-1	9300		uG/kG		*	J	E	RG	III	2
148508	01.SB084	00-02	SO	METALS		Copper	7440-50-8	11100		uG/kG		N*	J	Q	RG	III	2
148508	01.SB084	00-02	SO	METALS		Barium	7440-39-3	27500		uG/kG		B*			RG	III	2
148508	01.SB084	00-02	SO	METALS		Arsenic	7440-38-2	3800		uG/kG		N*	J	Q	RG	III	2
148508	01.SB084	00-02	SO	METALS		Aluminum	7429-90-5	7090000		uG/kG					RG	III	2
148508	01.SB084	00-02	SO	METALS		Magnesium	7439-95-4	626000		uG/kG		B*			RG	III	2
148508	01.SB084	00-02	SO	METALS		Chromium	7440-47-3	11200		uG/kG		*			RG	III	2
148508	01.SB084	00-02	SO	METALS		Beryllium	7440-41-7	460		uG/kG		B			RG	III	2
148508	01.SB084	00-02	SO	METALS		Nickel	7440-02-0	7300		uG/kG		B			RG	III	2
148508	01.SB084	00-02	SO	METALS		Zinc	7440-66-6	25500		uG/kG		*			RG	III	2
148508	01.SB084	00-02	SO	METALS		Iron	7439-89-6	17500000		uG/kG		*			RG	III	2
148510	01.SB084	00-02	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	E	RG	III	11
148510	01.SB084	00-02	SO	RAD		Tl-208	01-00004	.33	.14	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		GAMMA 0187.30 KEV	NOT DEFINED	.078	.066	pCi/G			J	N	RG	III	11
148510	01.SB084	00-02	SO	RAD		GAMMA 0078.24 KEV	NOT DEFINED	.21	.16	pCi/G			J	N	RG	III	11
148510	01.SB084	00-02	SO	RAD		Am-241	14596-10-2	.09		pCi/G		U	U		RG	I	11
148510	01.SBD84	00-02	SO	RAD		Pu-238	13981-16-3	.01	.03	pCi/G			UJ	E	RG	I	11
148510	01.SB084	00-02	SO	RAD		Pu-239/240	0-013	.01		pCi/G		U	U		RG	I	11
148510	01.SB084	00-02	SO	RAD		Th-230	14269-63-7	.67	.15	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		Th-228	14274-82-9	.99	.22	pCi/G			J		RG	III	11
148510	01.SB084	00-02	SO	RAD		Total Radioactive St	01-00018	.46	.23	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		Ra-226	13982-63-3	.39	.27	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		Ra-228	15262-20-1	.89	.37	pCi/G			J		RG	III	11
148510	01.SB084	00-02	SO	RAD		Cs-137	10045-97-3	.15	.12	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		K-40	13966-00-2	5.65	2.71	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		Pb-214	01-00002	.58	.22	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		Alpha particle	12587-46-1	29.4	7.9	pCi/G			J		RG	III	11
148510	01.SB084	00-02	SO	RAD		Beta particle	12587-47-2	19.3	5.4	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		U-238	7440-61-1	.94	.31	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		U-234	13966-29-5	.7	.26	pCi/G					RG	III	11
148510	01.SB084	00-02	SO	RAD		Th-232	7440-29-1	.99	.19	pCi/G					RG	III	11
148505	01.SB084	D0-02	SO	VOC		Toluene	108-88-3	.6		uG/kG		J	J	X	RG	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
148505	01.SB084	00-02	SO	VOC		Methylene chloride	75-09-2	1		uG/kG		J	J		RG	III	7
119213	01.SB087	00-04	SO	BNA		Phenanthrene	85-01-8	380		uG/kG		J	J		RG	III	9
119213	01.SB087	00-04	SO	BNA		Chrysene	218-01-9	250		uG/kG		J	J		RG	III	9
119213	01.SB087	00-04	SO	BNA		Pyrene	129-00-0	590		uG/kG					RG	III	9
119213	01.SB087	00-04	SO	BNA		Anthracene	120-12-7	71		uG/kG		J	J		RG	III	9
119213	01.SB087	00-04	SO	BNA		Benzo(a)pyrene	50-32-8	81		uG/kG		J	J		RG	III	9
119213	01.SB087	00-04	SO	BNA		Benzo(a)anthracene	56-55-3	220		uG/kG		J	J		RG	III	9
119213	01.SB087	00-04	SO	BNA		Fluoranthene	206-44-0	580		uG/kG					RG	III	9
119213	01.SB087	00-04	SO	BNA		Benzo(b)fluoranthene	205-99-2	370		uG/kG		J	J		RG	III	9
119214	01.SB087	00-04	SO	METALS		Cobalt	7440-48-4	9000		uG/kG		B			RG	III	2
119214	01.SB087	00-04	SO	METALS		Zinc	7440-66-6	44200		uG/kG		*			RG	III	2
119214	01.SB087	00-04	SO	METALS		Vanadium	7440-62-2	25400		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Copper	7440-50-8	13300		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Calcium	7440-70-2	37900000		uG/kG		*			RG	III	2
119214	01.SB087	00-04	SO	METALS		Arsenic	7440-38-2	3600		uG/kG		N	J	Q	RG	III	2
119214	01.SB087	00-04	SO	METALS		Nickel	7440-02-0	15200		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Manganese	7439-96-5	284000		uG/kG		N*	J	E,Q	RG	III	2
119214	01.SB087	00-04	SO	METALS		Iron	7439-89-6	26900000		uG/kG		*			RG	III	2
119214	01.SB087	00-04	SO	METALS		Aluminum	7429-90-5	10100000		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Chromium	7440-47-3	23900		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Cadmium	7440-43-9	1700		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	III	2
119214	01.SB087	00-04	SO	METALS		Barium	7440-39-3	66400		uG/kG		N*	J		RG	III	2
119214	01.SB087	00-04	SO	METALS		Antimony	7440-36-0	8100		uG/kG		BN	J	I,Q	RG	III	2
119214	01.SB087	00-04	SO	METALS		Sodium	7440-23-5	57500		uG/kG		B			RG	III	2
119214	01.SB087	00-04	SO	METALS		Potassium	7440-09-7	610000		uG/kG		B			RG	III	2
119214	01.SB087	00-04	SO	METALS		Mercury	7439-97-6	210		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Magnesium	7439-95-4	2900000		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Silver	7440-22-4	5400		uG/kG					RG	III	2
119214	01.SB087	00-04	SO	METALS		Lead	7439-92-1	16700		uG/kG		*	J	E	RG	III	2
119216	01.SB087	00-04	SO	RAD		Beta particle	12587-47-2	26.1	6.5	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
119216	01.SB087	00-04	SO	RAD		Ra-228	15262-20-1	1	.15	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		Ra-226	13982-63-3	.529	.077	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		U-238	7440-61-1	.711	.19	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		U-234	13966-29-5	.776	.199	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
119216	01.SB087	00-04	SO	RAD		Sr-90	10098-97-2	8.22	.97	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
119216	01.SB087	00-04	SO	RAD		Cs-137	10045-97-3	6.08	.85	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		Th-232	7440-29-1	.94	.454	pCi/G					RG	I	11
119216	01.SB087	00-04	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
119216	01.SB087	00-04	SO	RAD		Alpha particle	12587-46-1	13.6	7.1	pCi/G					RG	I	11
130502	01.SB087	05-07	SO	ANIONS	RWC	Fluoride	16984-48-8	650		uG/kG				Z	RG	II	10
130502	01.SB087	05-07	SO	ANIONS	RWC	Sulfate	12143-45-2	6060		uG/kG				Z	RG	II	10
130502	01.SB087	05-07	SO	ANIONS	RWC	Nitrate	14797-55-8	1160		uG/kG				Z	RG	II	10
130502	01.SB087	05-07	SO	SULFIDE		Sulfide	18496-25-8	13280		uG/kG			J	Q,Z	RG	II	10
130602	01.SB087	13-16	SO	ANIONS		Nitrite	14797-65-0	500		uG/kG					RG	III	10

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
130602	01.SB087	13-16	SO	ANIONS		Chloride	16887-00-6	1080		uG/kG				Z	RG	III	10
130602	01.SB087	13-16	SO	ANIONS		Sulfate	12143-45-2	28640		uG/kG				Z	RG	III	10
130602	01.SB087	13-16	SO	ANIONS		Nitrate	14797-55-8	2320		uG/kG				Z	RG	III	10
118307	01.SB088	00-02	SO	VOC		Tetrachloroethene	127-18-4	2		uG/kG		J	J		RG	III	7
118315	01.SB088	00-04	SO	CYANIDE		Cyanide	57-12-5	140		uG/kG		B			RG	III	10
118314	01.SB088	00-04	SO	METALS		Aluminum	7429-90-5	7580000		uG/kG					RG	III	2
118414	01.SB088	00-04	SO	METALS		Copper	7440-50-8	19200		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Cadmium	7440-43-9	2800		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Chromium	7440-47-3	25700		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Cobalt	7440-48-4	17200		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Potassium	7440-09-7	1090000		uG/kG		B			DU	III	2
118414	01.SB088	00-04	SO	METALS		Arsenic	7440-38-2	7000		uG/kG		N	J	Q	DU	III	2
118414	01.SB088	00-04	SO	METALS		Lead	7439-92-1	17700		uG/kG		*	J	E	DU	III	2
118414	01.SB088	00-04	SO	METALS		Calcium	7440-70-2	68900000		uG/kG		*			DU	III	2
118414	01.SB088	00-04	SO	METALS		Nickel	7440-02-0	26000		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Silver	7440-22-4	7200		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Sodium	7440-23-5	76900		uG/kG		B			DU	III	2
118414	01.SB088	00-04	SO	METALS		Manganese	7439-96-5	1030000		uG/kG		N*	J	E	DU	III	2
118414	01.SB088	00-04	SO	METALS		Magnesium	7439-95-4	5630000		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Iron	7439-89-6	31600000		uG/kG		*			DU	III	2
118414	01.SB088	00-04	SO	METALS		Aluminum	7429-90-5	15900000		uG/kG					DU	III	2
118414	01.SB088	00-04	SO	METALS		Barium	7440-39-3	128000		uG/kG		N*	J	Q	DU	III	2
118414	01.SB088	00-04	SO	METALS		Zinc	7440-66-6	54100		uG/kG		*			DU	III	2
118414	01.SB088	00-04	SO	METALS		Vanadium	7440-62-2	27000		uG/kG					DU	III	2
118314	01.SB088	00-04	SO	METALS		Potassium	7440-09-7	741000		uG/kG		B			RG	III	2
118314	01.SB088	00-04	SO	METALS		Vanadium	7440-62-2	15400		uG/kG					RG	III	2
118314	01.SB088	00-04	SO	METALS		Chromium	7440-47-3	14900		uG/kG					RG	III	2
118314	01.SB088	00-04	SO	METALS		Cadmium	7440-43-9	2400		uG/kG					RG	III	2
118314	01.SB088	00-04	SO	METALS		Barium	7440-39-3	70500		uG/kG		N*	J	Q	RG	III	2
118314	01.SB088	00-04	SO	METALS		Sodium	7440-23-5	76400		uG/kG		B			RG	III	2
118314	01.SB088	00-04	SO	METALS		Silver	7440-22-4	6100		uG/kG					RG	III	2
118314	01.SB088	00-04	SO	METALS		Calcium	7440-70-2	101000000		uG/kG		*			RG	III	2
118314	01.SB088	00-04	SO	METALS		Arsenic	7440-38-2	2200		uG/kG		BN	J	Q	RG	III	2
118314	01.SB088	00-04	SO	METALS		Lead	7439-92-1	11400		uG/kG		*	J	E	RG	III	2
118314	01.SB088	00-04	SO	METALS		Beryllium	7440-41-7	990		uG/kG		B			RG	III	2
118314	01.SB088	00-04	SO	METALS		Cobalt	7440-48-4	10700		uG/kG		B			RG	III	2
118314	01.SB088	00-04	SO	METALS		Zinc	7440-66-6	37300		uG/kG		*			RG	III	2
118314	01.SB088	00-04	SO	METALS		Copper	7440-50-8	14300		uG/kG					RG	III	2
118314	01.SB088	00-04	SO	METALS		Magnesium	7439-95-4	7300000		uG/kG					RG	III	2
118314	01.SB088	00-04	SO	METALS		Manganese	7439-96-5	578000		uG/kG		N*	J	E	RG	III	2
118314	01.SB088	00-04	SO	METALS		Iron	7439-89-6	15600000		uG/kG		*			RG	III	2
118314	01.SB088	00-04	SO	METALS		Nickel	7440-02-0	16700		uG/kG					RG	III	2
118313	01.SB088	00-04	SO	PEST/PC		Aroclor 1254	11097-69-1	104		uG/kG		J	J		RG	III	3
118413	01.SB088	00-04	SO	PEST/PC		Aroclor 1254	11097-69-1	99		uG/kG		J	J		DU	III	3
118316	01.SB088	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
118316	01.SB088	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
118316	01.SB088	00-04	SO	RAD		Beta particle	12587-47-2	20.9	6	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
118316	01.SB088	00-04	SO	RAD		Ra-226	13982-63-3	.686	.083	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		Th-232	7440-29-1	1.31	.3	pCi/G					RG	I	11
118416	01.SB088	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
118416	01.SB088	00-04	SO	RAD		Beta particle	12587-47-2	18.3	5.6	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		Alpha particle	12587-46-1	12		pCi/G		U	U		DU	I	11
118416	01.SB088	00-04	SO	RAD		Th-228	14274-82-9	1.07	.26	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		U-238	7440-61-1	.876	.184	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		Th-230	14269-63-7	.669	.2	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		Ra-228	15262-20-1	1.06	.15	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		Sr-90	10098-97-2	1.48	.36	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
118416	01.SB088	00-04	SO	RAD		Ra-226	13982-63-3	.661	.089	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		Cs-137	10045-97-3	.324	.067	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		U-234	13966-29-5	.698	.161	pCi/G					DU	I	11
118416	01.SB088	00-04	SO	RAD		Th-232	7440-29-1	.823	.225	pCi/G					DU	I	11
118316	01.SB088	00-04	SO	RAD		Ra-228	15262-20-1	1.17	.15	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		Sr-90	10098-97-2	1.36	.34	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		Cs-137	10045-97-3	.476	.082	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		Th-228	14274-82-9	1.65	.35	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		Th-230	14269-63-7	.766	.217	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		Alpha particle	12587-46-1	12.2	7.1	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		U-234	13966-29-5	.737	.17	pCi/G					RG	I	11
118316	01.SB088	00-04	SO	RAD		U-238	7440-61-1	.682	.162	pCi/G					RG	I	11
117802	01.SB088	10-12	SO	ANIONS	RWC	Sulfate	12143-45-2	20620		uG/kG				Z	RG	I	10
117802	01.SB088	10-12	SO	ANIONS	RWC	Chloride	16887-00-6	1570		uG/kG				Z	RG	I	10
117802	01.SB088	10-12	SO	ANIONS	RWC	Nitrate	14797-55-8	1650		uG/kG				Z	RG	I	10
118714	01.SB089	00-04	SO	METALS		Mercury	7439-97-6	180		uG/kG					RG	III	2
118714	01.SB089	00-04	SO	METALS		Potassium	7440-09-7	731000		uG/kG		B			RG	III	2
118714	01.SB089	00-04	SO	METALS		Lead	7439-92-1	21100		uG/kG		*	J	E	RG	III	2
118714	01.SB089	00-04	SO	METALS		Calcium	7440-70-2	5070000		uG/kG		*			RG	III	2
118714	01.SB089	00-04	SO	METALS		Zinc	7440-66-6	32300		uG/kG		*	J	E	RG	III	2
118714	01.SB089	00-04	SO	METALS		Vanadium	7440-62-2	27700		uG/kG					RG	III	2
118714	01.SB089	00-04	SO	METALS		Copper	7440-50-8	14200		uG/kG					RG	III	2
118714	01.SB089	00-04	SO	METALS		Cobalt	7440-48-4	8500		uG/kG		B			RG	III	2
118714	01.SB089	00-04	SO	METALS		Chromium	7440-47-3	20100		uG/kG					RG	III	2
118714	01.SB089	00-04	SO	METALS		Arsenic	7440-38-2	4000		uG/kG		N	J	Q	RG	III	2
118714	01.SB089	00-04	SO	METALS		Magnesium	7439-95-4	1000000		uG/kG		B			RG	III	2
118714	01.SB089	00-04	SO	METALS		Manganese	7439-96-5	146000		uG/kG		N*	J	EQ	RG	III	2
118714	01.SB089	00-04	SO	METALS		Aluminum	7429-90-5	13200000		uG/kG					RG	III	2
118714	01.SB089	00-04	SO	METALS		Iron	7439-89-6	41200000		uG/kG		*	J	E	RG	III	2
118714	01.SB089	00-04	SO	METALS		Nickel	7440-02-0	11600		uG/kG					RG	III	2
118714	01.SB089	00-04	SO	METALS		Sodium	7440-23-5	58600		uG/kG		B			RG	III	2
118714	01.SB089	00-04	SO	METALS		Antimony	7440-36-0	7400		uG/kG		BN	J	IQ	RG	III	2
118714	01.SB089	00-04	SO	METALS		Cadmium	7440-43-9	2500		uG/kG					RG	III	2
118714	01.SB089	00-04	SO	METALS		Beryllium	7440-41-7	690		uG/kG		B			RG	III	2
118714	01.SB089	00-04	SO	METALS		Barium	7440-39-3	62500		uG/kG		N*	J	EQ	RG	III	2
118716	01.SB089	00-04	SO	RAD		U-238	7440-61-1	.857	.212	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
118716	01.SB089	00-04	SO	RAD		Sr-90	10098-97-2	18	2	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		U-234	13966-29-5	.744	.196	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Alpha particle	12587-46-1	18.5	8.8	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
118716	01.SB089	00-04	SO	RAD		Th-230	14269-63-7	.991	.241	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Th-228	14274-82-9	1.53	.32	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Th-232	7440-29-1	.972	.238	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Cs-137	10045-97-3	1.82	.27	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Beta particle	12587-47-2	48	11.1	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Ra-226	13982-63-3	.841	.099	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Am-241	14596-10-2	.222	.068	pCi/G					RG	I	11
118716	01.SB089	00-04	SO	RAD		Ra-228	15262-20-1	1.45	.17	pCi/G					RG	I	11
119014	01.SB089	08-10.5	SO	METALS		Manganese	7439-96-5	561000		uG/kG		N*	J	EQ	RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Magnesium	7439-95-4	1500000		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Chromium	7440-47-3	16700		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Barium	7440-39-3	79700		uG/kG		N*	J	EQ	RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Aluminum	7429-90-5	13300000		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Iron	7439-89-6	31500000		uG/kG		*	J	E	RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Sodium	7440-23-5	63800		uG/kG		B			RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Antimony	7440-36-0	7900		uG/kG		BN	J	IQ	RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Nickel	7440-02-0	17700		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Lead	7439-92-1	14700		uG/kG		*	J	E	RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Potassium	7440-09-7	685000		uG/kG		B			RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Arsenic	7440-38-2	2700		uG/kG		N	J	Q	RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Calcium	7440-70-2	5110000		uG/kG		*			RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Zinc	7440-66-6	40100		uG/kG		*	J	E	RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Vanadium	7440-62-2	22800		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Copper	7440-50-8	13600		uG/kG					RG	III	2
119014	01.SB089	08-10.5	SO	METALS		Cobalt	7440-48-4	10400		uG/kG		B			RG	III	2
119016	01.SB089	08-10.5	SO	RAD		Th-232	7440-29-1	.62		pCi/G		U	U		RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Th-228	14274-82-9	.697	.491	pCi/G					RG	I	11
119016	01.SB089	08-10.5	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
119016	01.SB089	08-10.5	SO	RAD		U-234	13966-29-5	1.1	.26	pCi/G					RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Sr-90	10098-97-2	1.68	.39	pCi/G					RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Beta particle	12587-47-2	22.8	6.1	pCi/G					RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Alpha particle	12587-46-1	12		pCi/G		U	U		RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Ra-226	13982-63-3	1.02	.12	pCi/G					RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Ra-228	15262-20-1	1.6	.2	pCi/G					RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
119016	01.SB089	08-10.5	SO	RAD		Th-230	14269-63-7	.62		pCi/G		U	U		RG	I	11
119016	01.SB089	08-10.5	SO	RAD		U-238	7440-61-1	1.04	.25	pCi/G					RG	I	11
119011RE	01.SB089	08-10.5	SO	VOC	REPEAT	4-Methyl-2-pentanone	108-10-1	14		uG/kG		B			RG	III	7
130402	01.SB089	09-10.5	SO	ANIONS	RWC	Chloride	16887-00-6	3130		uG/kG				Z	RG	I	10
130402	01.SB089	09-10.5	SO	ANIONS	RWC	Nitrate	14797-55-8	1320		uG/kG				Z	RG	I	10
130402	01.SB089	09-10.5	SO	ANIONS	RWC	Sulfate	12143-45-2	29860		uG/kG				Z	RG	I	10

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
117615	01.SB090	00-05	SO	CYANIDE		Cyanide	57-12-5	1100		uG/kG					DU	III	10
117414	01.SB090	00-05	SO	METALS		Lead	7439-92-1	28400		uG/kG		*	J	E	RG	III	2
117414	01.SB090	00-05	SO	METALS		Arsenic	7440-38-2	2600		uG/kG		BN	J	Q	RG	III	2
117414	01.SB090	00-05	SO	METALS		Potassium	7440-09-7	629000		uG/kG		B			RG	III	2
117414	01.SB090	00-05	SO	METALS		Sodium	7440-23-5	36000		uG/kG		B	J	I	RG	III	2
117414	01.SB090	00-05	SO	METALS		Barium	7440-39-3	600000		uG/kG		N*	J	Q	RG	III	2
117414	01.SB090	00-05	SO	METALS		Beryllium	7440-41-7	880		uG/kG		B			RG	III	2
117414	01.SB090	00-05	SO	METALS		Cadmium	7440-43-9	2000		uG/kG					RG	III	2
117414	01.SB090	00-05	SO	METALS		Chromium	7440-47-3	16700		uG/kG					RG	III	2
117414	01.SB090	00-05	SO	METALS		Cobalt	7440-48-4	18200		uG/kG					RG	III	2
117414	01.SB090	00-05	SO	METALS		Aluminum	7429-90-5	10400000		uG/kG					RG	III	2
117414	01.SB090	00-05	SO	METALS		Iron	7439-89-6	33300000		uG/kG		*			RG	III	2
117414	01.SB090	00-05	SO	METALS		Manganese	7439-96-5	482000		uG/kG		N*	J	E	RG	III	2
117414	01.SB090	00-05	SO	METALS		Magnesium	7439-95-4	837000		uG/kG		B			RG	III	2
117414	01.SB090	00-05	SO	METALS		Nickel	7440-02-0	14100		uG/kG					RG	III	2
117414	01.SB090	00-05	SO	METALS		Copper	7440-50-8	12100		uG/kG					RG	III	2
117414	01.SB090	00-05	SO	METALS		Vanadium	7440-62-2	25900		uG/kG					RG	III	2
117414	01.SB090	00-05	SO	METALS		Zinc	7440-66-6	31700		uG/kG		*			RG	III	2
117414	01.SB090	00-05	SO	METALS		Calcium	7440-70-2	4960000		uG/kG		*			RG	III	2
117614	01.SB090	00-05	SO	METALS		Lead	7439-92-1	18500		uG/kG		*	J	E	DU	III	2
117614	01.SB090	00-05	SO	METALS		Magnesium	7439-95-4	943000		uG/kG		B			DU	III	2
117614	01.SB090	00-05	SO	METALS		Nickel	7440-02-0	13500		uG/kG					DU	III	2
117614	01.SB090	00-05	SO	METALS		Barium	7440-39-3	1940000		uG/kG		N*	J	Q	DU	III	2
117614	01.SB090	00-05	SO	METALS		Cadmium	7440-43-9	1700		uG/kG					DU	III	2
117614	01.SB090	00-05	SO	METALS		Chromium	7440-47-3	14600		uG/kG					DU	III	2
117614	01.SB090	00-05	SO	METALS		Beryllium	7440-41-7	730		uG/kG		B			DU	III	2
117614	01.SB090	00-05	SO	METALS		Zinc	7440-66-6	26900		uG/kG		*			DU	III	2
117614	01.SB090	00-05	SO	METALS		Vanadium	7440-62-2	21700		uG/kG					DU	III	2
117614	01.SB090	00-05	SO	METALS		Copper	7440-50-8	11400		uG/kG					DU	III	2
117614	01.SB090	00-05	SO	METALS		Cobalt	7440-48-4	12800		uG/kG					DU	III	2
117614	01.SB090	00-05	SO	METALS		Arsenic	7440-38-2	2800		uG/kG		N	J	Q	DU	III	2
117614	01.SB090	00-05	SO	METALS		Potassium	7440-09-7	448000		uG/kG		B			DU	III	2
117614	01.SB090	00-05	SO	METALS		Manganese	7439-96-5	288000		uG/kG		N*	J	E	DU	III	2
117614	01.SB090	00-05	SO	METALS		Iron	7439-89-6	29100000		uG/kG		*			DU	III	2
117614	01.SB090	00-05	SO	METALS		Aluminum	7429-90-5	8740000		uG/kG					DU	III	2
117614	01.SB090	00-05	SO	METALS		Calcium	7440-70-2	6430000		uG/kG		*			DU	III	2
117614	01.SB090	00-05	SO	METALS		Sodium	7440-23-5	33800		uG/kG		B	J	I	DU	III	2
117416	01.SB090	00-05	SO	RAD		Ra-228	15262-20-1	1.24	.17	pCi/G					RG	I	11
117616	01.SB090	00-05	SO	RAD		Cs-137	10045-97-3	.553	.095	pCi/G					DU	I	11
117616	01.SB090	00-05	SO	RAD		Th-228	14274-82-9	1.12	.23	pCi/G					DU	I	11
117616	01.SB090	00-05	SO	RAD		Ra-226	13982-63-3	.704	.088	pCi/G					DU	I	11
117616	01.SB090	00-05	SO	RAD		Ra-228	15262-20-1	1.16	.15	pCi/G					DU	I	11
117616	01.SB090	00-05	SO	RAD		Sr-90	10098-97-2	1.74	.39	pCi/G					DU	I	11
117616	01.SB090	00-05	SO	RAD		Th-230	14269-63-7	.629	.157	pCi/G					DU	I	11
17616	01.SB090	00-05	SO	RAD		Th-232	7440-29-1	.836	.187	pCi/G					DU	I	11
17616	01.SB090	00-05	SO	RAD		Beta particle	12587-47-2	18.6	5.6	pCi/G					DU	I	11
17616	01.SB090	00-05	SO	RAD		Alpha particle	12587-46-1	12		pCi/G		U	U		DU	I	11
17616	01.SB090	00-05	SO	RAD		U-234	13966-29-5	1.29	.25	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
117616	01.SB090	00-05	SO	RAD		U-238	7440-61-1	1.42	.27	pCi/G					DU	I	11
117616	01.SB090	00-05	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
117616	01.SB090	00-05	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
117416	01.SB090	00-05	SO	RAD		Beta particle	12587-47-2	17.6	5.3	pCi/G					RG	I	11
117416	01.SB090	00-05	SO	RAD		Th-232	7440-29-1	.79	.193	pCi/G					RG	I	11
117416	01.SB090	00-05	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
117416	01.SB090	00-05	SO	RAD		Th-228	14274-82-9	1.34	.27	pCi/G					RG	I	11
117416	01.SB090	00-05	SO	RAD		Alpha particle	12587-46-1	14.2	7.6	pCi/G					RG	I	11
117416	01.SB090	00-05	SO	RAD		Ra-226	13982-63-3	.3		pCi/G		U	U		RG	I	11
117416	01.SB090	00-05	SO	RAD		U-238	7440-61-1	1.27	.33	pCi/G					RG	I	11
117416	01.SB090	00-05	SO	RAD		Cs-137	10045-97-3	.66	.113	pCi/G					RG	I	11
117416	01.SB090	00-05	SO	RAD		U-234	13966-29-5	1.39	.34	pCi/G					RG	I	11
117416	01.SB090	00-05	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
117416	01.SB090	00-05	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
117416	01.SB090	00-05	SO	RAD		Sr-90	10098-97-2	1.91	.41	pCi/G					RG	I	11
117902	01.SB090	05-07	SO	ANIONS		Sulfate	12143-45-2	13380		uG/kG				Z	RG	II	10
117902	01.SB090	05-07	SO	ANIONS		Chloride	16887-00-6	1140		uG/kG				Z	RG	II	10
117902	01.SB090	05-07	SO	ANIONS		Nitrate	14797-55-8	2650		uG/kG				Z	RG	II	10
118002	01.SB090	10-12	SO	ANIONS		Chloride	16887-00-6	610		uG/kG				Z	RG	II	10
118002	01.SB090	10-12	SO	ANIONS		Nitrate	14797-55-8	780		uG/kG				Z	RG	II	10
118002	01.SB090	10-12	SO	ANIONS		Sulfate	12143-45-2	14580		uG/kG				Z	RG	II	10
117714	01.SB090	10-16	SO	METALS		Manganese	7439-96-5	543000		uG/kG		N*	J	QE	RG	III	2
117714	01.SB090	10-16	SO	METALS		Nickel	7440-02-0	32100		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Vanadium	7440-62-2	19900		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Calcium	7440-70-2	3120000		uG/kG		*			RG	III	2
117714	01.SB090	10-16	SO	METALS		Zinc	7440-66-6	57400		uG/kG		*	J	E	RG	III	2
117714	01.SB090	10-16	SO	METALS		Magnesium	7439-95-4	2250000		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Aluminum	7429-90-5	12300000		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Iron	7439-89-6	25100000		uG/kG		*			RG	III	2
117714	01.SB090	10-16	SO	METALS		Arsenic	7440-38-2	1800		uG/kG		BN	J	Q	RG	III	2
117714	01.SB090	10-16	SO	METALS		Potassium	7440-09-7	484000		uG/kG		B			RG	III	2
117714	01.SB090	10-16	SO	METALS		Lead	7439-92-1	8600		uG/kG		*	J	E	RG	III	2
117714	01.SB090	10-16	SO	METALS		Sodium	7440-23-5	61100		uG/kG		B			RG	III	2
117714	01.SB090	10-16	SO	METALS		Barium	7440-39-3	51400		uG/kG		BN*	J	Q	RG	III	2
117714	01.SB090	10-16	SO	METALS		Cadmium	7440-43-9	1900		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Chromium	7440-47-3	20300		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Cobalt	7440-48-4	31100		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Copper	7440-50-8	16500		uG/kG					RG	III	2
117714	01.SB090	10-16	SO	METALS		Beryllium	7440-41-7	2100		uG/kG					RG	III	2
117716	01.SB090	10-16	SO	RAD		U-238	7440-61-1	.7	.186	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		U-234	13966-29-5	.746	.193	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		Alpha particle	12587-46-1	17.2	8.7	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		Beta particle	12587-47-2	25	6.5	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		Th-228	14274-82-9	1.46	.35	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
117716	01.SB090	10-16	SO	RAD		Sr-90	10098-97-2	1.63	.4	pCi/G			J		RG	I	11
117716	01.SB090	10-16	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
117716	01.SB090	10-16	SO	RAD		Th-230	14269-63-7	.857	.254	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
117716	01.SB090	10-16	SO	RAD		Th-232	7440-29-1	1.03	.28	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		Ra-228	15262-20-1	1.34	.17	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		Ra-226	13982-63-3	.715	.089	pCi/G					RG	I	11
117716	01.SB090	10-16	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
148807	01.SB092	00-01.3	SO	BNA		Di-n-butyl phthalate	84-74-2	110		uG/kG		J	J		RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Benzo(a)pyrene	50-32-8	490		uG/kG					RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Dibenz(a,h)anthracen	53-70-3	120		uG/kG			J	*10	RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Benzo(b)fluoranthene	205-99-2	690		uG/kG					RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Phenanthrene	85-01-8	91		uG/kG		J	J		RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Benzo(a)anthracene	56-55-3	260		uG/kG			J	*10	RG	III	9
148807	01.SB092	00-01.3	SO	BNA		N-Nitrosodiphenylami	86-30-6	120		uG/kG			J	*10	RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Fluoranthene	206-44-0	420		uG/kG			J	*10	RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	170		uG/kG			J	*10	RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Benzo(g,h,i)perylene	191-24-2	520		uG/kG					RG	III	9
148807	01.SB092	00-01.3	SO	BNA		Pyrene	129-00-0	830		uG/kG					RG	III	9
148808	01.SB092	00-01.3	SO	METALS		Vanadium	7440-62-2	21000		uG/kG					RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Zinc	7440-66-6	82900		uG/kG		*			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Aluminum	7429-90-5	11900000		uG/kG					RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Barium	7440-39-3	69400		uG/kG		*			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Calcium	7440-70-2	105000000		uG/kG		*	J	E	RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Cobalt	7440-48-4	8400		uG/kG		B			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Iron	7439-89-6	23000000		uG/kG		*			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Magnesium	7439-95-4	6560000		uG/kG		*			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Lead	7439-92-1	22000		uG/kG		*	J	E	RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Potassium	7440-09-7	1820000		uG/kG					RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Nickel	7440-02-0	9900		uG/kG		B			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Mercury	7439-97-6	1900		uG/kG		N			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Manganese	7439-96-5	202000		uG/kG		*	J	E	RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Copper	7440-50-8	20900		uG/kG		N*	J	Q	RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Chromium	7440-47-3	38300		uG/kG		*			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Beryllium	7440-41-7	600		uG/kG		B			RG	III	2
148808	01.SB092	00-01.3	SO	METALS		Arsenic	7440-38-2	3600		uG/kG		N*	J	Q	RG	III	2
148810	01.SB092	00-01.3	SO	RAD		Pu-239/240	0-013	.31	.11	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Pu-238	13981-16-3	.12	.07	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Alpha particle	12587-46-1	49.7	12.3	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Beta particle	12587-47-2	367.2	56.5	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		U-238	7440-61-1	1.2	.34	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		U-235	15117-96-1	.04	.06	pCi/G			UJ	E	RG	I	11
148810	01.SB092	00-01.3	SO	RAD		U-234	13966-29-5	8.13	1.21	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Th-232	7440-29-1	1.28	.19	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Th-230	14269-63-7	.77	.14	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Th-228	14274-82-9	1.62	.24	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Total Radioactive St	01-00018	93.98	10.45	pCi/G			J		RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Tritium	10028-17-8	.45	.05	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Ra-226	13982-63-3	.9		pCi/G		U	U		RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Ra-228	15262-20-1	.63	.74	pCi/G			UJ	E	RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Bi-212	14913-49-6	2.4	1.58	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Co-60	10198-40-0	.75	.31	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
148810	01.SB092	00-01.3	SO	RAD		Cs-134	13967-70-9	.94	.3	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Cs-137	10045-97-3	83.4	5.18	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Eu-154	15585-10-1	.83	.44	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		Tc-99	14133-76-7	.64	.39	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		K-40	13966-00-2	15.46	5.05	pCi/G					RG	I	11
148810	01.SB092	00-01.3	SO	RAD		GAMMA 0448.01 KEV	NOT DEFINED	.464	.382	pCi/G			J	N	RG	I	11
148810	01.SB092	00-01.3	SO	RAD		GAMMA 0463.95 KEV	NOT DEFINED	.381	.374	pCi/G			J	N	RG	I	11
148810	01.SB092	00-01.3	SO	RAD		GAMMA 0551.03 KEV	NOT DEFINED	.59	.537	pCi/G			J	N	RG	I	11
148810	01.SB092	00-01.3	SO	RAD		GAMMA 0578.50 KEV	NOT DEFINED	.247	.209	pCi/G			J	N	RG	I	11
148810	01.SB092	00-01.3	SO	RAD		GAMMA 0917.46 KEV	NOT DEFINED	.127	.124	pCi/G			J	N	RG	I	11
148810	01.SB092	00-01.3	SO	RAD		GAMMA 1103.94 KEV	NOT DEFINED	.186	.183	pCi/G			J	N	RG	I	11
149507	01.SB093	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	770		uG/kG					RG	III	9
149508	01.SB093	00-02	SO	METALS		Copper	7440-50-8	23100		uG/kG		N*	J	Q	RG	III	2
149508	01.SB093	00-02	SO	METALS		Aluminum	7429-90-5	22200000		uG/kG					RG	III	2
149508	01.SB093	00-02	SO	METALS		Arsenic	7440-38-2	4600		uG/kG		N*	J	Q	RG	III	2
149508	01.SB093	00-02	SO	METALS		Barium	7440-39-3	159000		uG/kG		*			RG	III	2
149508	01.SB093	00-02	SO	METALS		Manganese	7439-96-5	203000		uG/kG		*	J	E	RG	III	2
149508	01.SB093	00-02	SO	METALS		Nickel	7440-02-0	17300		uG/kG					RG	III	2
149508	01.SB093	00-02	SO	METALS		Potassium	7440-09-7	3100000		uG/kG					RG	III	2
149508	01.SB093	00-02	SO	METALS		Sodium	7440-23-5	170000		uG/kG		B			RG	III	2
149508	01.SB093	00-02	SO	METALS		Vanadium	7440-62-2	45500		uG/kG					RG	III	2
149508	01.SB093	00-02	SO	METALS		Zinc	7440-66-6	39700		uG/kG		*			RG	III	2
149508	01.SB093	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
149508	01.SB093	00-02	SO	METALS		Calcium	7440-70-2	3520000		uG/kG		*	J	E	RG	III	2
149508	01.SB093	00-02	SO	METALS		Chromium	7440-47-3	44700		uG/kG		*			RG	III	2
149508	01.SB093	00-02	SO	METALS		Cobalt	7440-48-4	8900		uG/kG		B			RG	III	2
149508	01.SB093	00-02	SO	METALS		Iron	7439-89-6	53000000		uG/kG		*			RG	III	2
149508	01.SB093	00-02	SO	METALS		Lead	7439-92-1	21900		uG/kG		*S	J	EP	RG	III	2
149508	01.SB093	00-02	SO	METALS		Magnesium	7439-95-4	2280000		uG/kG		*			RG	III	2
149510	01.SB093	00-02	SO	RAD		GAMMA 1496.47 KEV	NOT DEFINED	.148	.121	pCi/G			J	N	RG	I	11
149510	01.SB093	00-02	SO	RAD		U-234	13966-29-5	1.32	.31	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Th-232	7440-29-1	1.62	.23	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Th-230	14269-63-7	.82	.15	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Th-228	14274-82-9	1.85	.26	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Total Radioactive St	01-00018	2.09	.39	pCi/G			J		RG	I	11
149510	01.SB093	00-02	SO	RAD		Tritium	10028-17-8	.12	.02	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Ra-226	13982-63-3	.88	.53	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Ra-228	15262-20-1	1.5	.84	pCi/G			J		RG	I	11
149510	01.SB093	00-02	SO	RAD		Ac-228	01-00021	1.92	1.1	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Tc-99	14133-76-7	.52	.38	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Pu-239/240	0-013	.04		pCi/G		U	U		RG	I	11
149510	01.SB093	00-02	SO	RAD		Pu-238	13981-16-3	.08		pCi/G		U	U		RG	I	11
149510	01.SB093	00-02	SO	RAD		Alpha particle	12587-46-1	32	8.4	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Beta particle	12587-47-2	48.6	9.4	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		U-238	7440-61-1	1.26	.3	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	E	RG	I	11
149510	01.SB093	00-02	SO	RAD		Bi-214	01-00020	.88	.53	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Cs-137	10045-97-3	.37	.27	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
149510	01.SB093	00-02	SO	RAD		K-40	13966-00-2	24.73	6.17	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		Pb-214	01-00002	1.23	.48	pCi/G					RG	I	11
149510	01.SB093	00-02	SO	RAD		GAMMA 0105.79 KEV	NOT DEFINED	.144	.119	pCi/G			J	N	RG	I	11
149510	01.SB093	00-02	SO	RAD		GAMMA 0185.94 KEV	NOT DEFINED	.167	.134	pCi/G			J	N	RG	I	11
149510	01.SB093	00-02	SO	RAD		GAMMA 0628.92 KEV	NOT DEFINED	.2	.192	pCi/G			J	N	RG	I	11
149510	01.SB093	00-02	SO	RAD		GAMMA 1225.32 KEV	NOT DEFINED	.444	.344	pCi/G			J	N	RG	I	11
149407	01.SB094	00-01	SO	BNA		Pyrene	129-00-0	430		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Fluoranthene	206-44-0	410		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	150		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Benzo(b)fluoranthene	205-99-2	430		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Chrysene	218-01-9	250		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Benzo(a)anthracene	56-55-3	200		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Benzo(a)pyrene	50-32-8	230		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		N-Nitrosodiphenylami	86-30-6	37		uG/kG		J	J		RG	III	9
149407	01.SB094	00-01	SO	BNA		Butyl benzyl phthala	85-68-7	53		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Phenanthrene	85-01-8	91		uG/kG			J	*10	RG	III	9
149407	01.SB094	00-01	SO	BNA		Di-n-butyl phthalate	84-74-2	2400		uG/kG				$	RG	III	9
149407	01.SB094	00-01	SO	BNA		Diethylphthalate	84-66-2	28		uG/kG		J	J		RG	III	9
149408	01.SB094	00-01	SO	METALS		Aluminum	7429-90-5	15800000		uG/kG					RG	III	2
149408	01.SB094	00-01	SO	METALS		Arsenic	7440-38-2	6700		uG/kG		N*	J	Q	RG	III	2
149408	01.SB094	00-01	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	III	2
149408	01.SB094	00-01	SO	METALS		Chromium	7440-47-3	43000		uG/kG		*			RG	III	2
149408	01.SB094	00-01	SO	METALS		Copper	7440-50-8	28000		uG/kG		N*	J	Q	RG	III	2
149408	01.SB094	00-01	SO	METALS		Lead	7439-92-1	34300		uG/kG		*	J	E	RG	III	2
149408	01.SB094	00-01	SO	METALS		Iron	7439-89-6	37500000		uG/kG		*			RG	III	2
149408	01.SB094	00-01	SO	METALS		Potassium	7440-09-7	940000		uG/kG		B			RG	III	2
149408	01.SB094	00-01	SO	METALS		Nickel	7440-02-0	15500		uG/kG					RG	III	2
149408	01.SB094	00-01	SO	METALS		Mercury	7439-97-6	150		uG/kG		N			RG	III	2
149408	01.SB094	00-01	SO	METALS		Manganese	7439-96-5	276000		uG/kG		*	J	E	RG	III	2
149408	01.SB094	00-01	SO	METALS		Zinc	7440-66-6	120000		uG/kG		*			RG	III	2
149408	01.SB094	00-01	SO	METALS		Vanadium	7440-62-2	27200		uG/kG					RG	III	2
149408	01.SB094	00-01	SO	METALS		Magnesium	7439-95-4	4510000		uG/kG		*			RG	III	2
149408	01.SB094	00-01	SO	METALS		Cobalt	7440-48-4	7500		uG/kG		B			RG	III	2
149408	01.SB094	00-01	SO	METALS		Calcium	7440-70-2	42900000		uG/kG		*	J	E	RG	III	2
149408	01.SB094	00-01	SO	METALS		Barium	7440-39-3	151000		uG/kG		*			RG	III	2
149407	01.SB094	00-01	SO	PEST/PC		alpha-BHC	319-84-6	22		uG/kG		J	J	*9	RG	III	3
149410	01.SB094	00-01	SO	RAD		Tc-99	14133-76-7	.15	.38	pCi/G			UJ	E	RG	I	11
149410	01.SB094	00-01	SO	RAD		Pu-239/240	0-013	.07	.04	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Ra-226	13982-63-3	1.31	.92	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Bi-214	01-00020	1.31	.92	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Cs-134	13967-70-9	.43	.32	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		K-40	13966-00-2	16.61	4.93	pCi/G					RG	I	11
149410	D1.SB094	00-01	SO	RAD		Cs-137	10045-97-3	153.2	9.2	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Tritium	10028-17-8	.85	.07	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Total Radioactive St	01-00018	15.12	1.79	pCi/G			J		RG	I	11
149410	01.SB094	00-01	SO	RAD		Th-228	14274-82-9	1.55	.23	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Th-230	14269-63-7	.89	.16	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Th-232	7440-29-1	1.07	.18	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
149410	01.SB094	00-01	SO	RAD		U-234	13966-29-5	.85	.24	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
149410	01.SB094	00-01	SO	RAD		U-238	7440-61-1	1.07	.27	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Beta particle	12587-47-2	265.7	41.4	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		Alpha particle	12587-46-1	29.7	7.9	pCi/G					RG	I	11
149410	01.SB094	00-01	SO	RAD		GAMMA 0852.57 KEV	NOT DEFINED	.078	.077	pCi/G			J	N	RG	I	11
149410	01.SB094	00-01	SO	RAD		GAMMA 0711.08 KEV	NOT DEFINED	.148	.127	pCi/G			J	N	RG	I	11
149410	01.SB094	00-01	SO	RAD		Co-60	10198-40-0	.34	.22	pCi/G					RG	I	11
149410	01.S8094	00-01	SO	RAD		Ra-228	15262-20-1	1.49		pCi/G		U	UJ		RG	I	11
149410	01.SB094	00-01	SO	RAD		GAMMA 1025.96 KEV	NOT DEFINED	.074	.06	pCi/G			J	N	RG	I	11
149410	01.SB094	00-01	SO	RAD		Pu-238	13981-16-3	.07	.04	pCi/G					RG	I	11
149406	01.SB094	00-01	SO	VOC		Methylene chloride	75-09-2	180		uG/kG		B			RG	III	7
149406	01.SB094	00-01	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J		RG	III	7
150807	01.SB095	00-01	SO	BNA		Naphthalene	91-20-3	33		uG/kG		J	J		RG	III	9
150807	01.SB095	00-01	SO	BNA		Chrysene	218-01-9	190		uG/kG			J	*11	RG	III	9
150807	01.SB095	00-01	SO	BNA		Acenaphthylene	208-96-8	34		uG/kG		J	J		RG	III	9
150807	01.SB095	00-01	SO	BNA		Fluoranthene	206-44-0	300		uG/kG			J	*11	RG	III	9
150807	01.SB095	00-01	SO	BNA		N-Nitrosodiphenylami	86-30-6	100		uG/kG			J	*11	RG	III	9
150807	01.SB095	00-01	SO	BNA		2-Methylnaphthalene	91-57-6	46		uG/kG		J	J		RG	III	9
150807	01.SB095	00-01	SO	BNA		Benzo(a)anthracene	56-55-3	190		uG/kG			J	*11	RG	III	9
150807	01.SB095	00-01	SO	BNA		Benzo(b)fluoranthene	205-99-2	330		uG/kG			J	*11	RG	III	9
150807	01.SB095	00-01	SO	BNA		Pyrene	129-00-0	350		uG/kG			J	*11	RG	III	9
150807	01.SB095	00-01	SO	BNA		Phenanthrene	85-01-8	130		uG/kG			J	*11	RG	III	9
150807	01.SB095	00-01	SO	BNA		Diethylphthalate	84-66-2	59		uG/kG			J	*11	RG	III	9
150808	01.SB095	00-01	SO	METALS		Manganese	7439-96-5	466000		uG/kG		*	J	E	RG	III	2
150808	01.SB095	00-01	SO	METALS		Mercury	7439-97-6	1200		uG/kG		N			RG	III	2
150808	01.SB095	00-01	SO	METALS		Nickel	7440-02-0	14100		uG/kG					RG	III	2
150808	01.SB095	00-01	SO	METALS		Potassium	7440-09-7	1420000		uG/kG		B			RG	III	2
150808	01.SB095	00-01	SO	METALS		Vanadium	7440-62-2	24100		uG/kG					RG	III	2
150808	01.SB095	00-01	SO	METALS		Zinc	7440-66-6	430000		uG/kG		*			RG	III	2
150808	01.SB095	00-01	SO	METALS		Calcium	7440-70-2	26600000		uG/kG		*	J	E	RG	III	2
150808	01.SB095	00-01	SO	METALS		Chromium	7440-47-3	137000		uG/kG		*			RG	III	2
150808	01.SB095	00-01	SO	METALS		Cobalt	7440-48-4	10200		uG/kG		B			RG	III	2
150808	01.SB095	00-01	SO	METALS		Copper	7440-50-8	89800		uG/kG		N*	J	Q	RG	III	2
150808	01.SB095	00-01	SO	METALS		Iron	7439-89-6	24200000		uG/kG		*			RG	III	2
150808	01.SB095	00-01	SO	METALS		Lead	7439-92-1	46300		uG/kG		*S	J	E	RG	III	2
150808	01.SB095	00-01	SO	METALS		Magnesium	7439-95-4	4750000		uG/kG		*			RG	III	2
150808	01.SB095	00-01	SO	METALS		Aluminum	7429-90-5	12600000		uG/kG					RG	III	2
150808	01.SB095	00-01	SO	METALS		Arsenic	7440-38-2	5000		uG/kG		N*	J	Q	RG	III	2
150808	01.SB095	00-01	SO	METALS		Barium	7440-39-3	126000		uG/kG		*			RG	III	2
150808	01.SB095	00-01	SO	METALS		Beryllium	7440-41-7	790		uG/kG		B			RG	III	2
150810	01.SB095	00-01	SO	RAD		Total Radioactive St	01-00018	54.98	6.17	pCi/G			J		RG	I	11
150810	01.SB095	00-01	SO	RAD		Tritium	10028-17-8	2.86	.17	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Co-60	10198-40-0	6.99	6.77	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Cs-137	10045-97-3	593.2	34.7	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Eu-152	14683-23-9	5.87	2.42	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Eu-154	15585-10-1	3.19	1.25	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		K-40	13966-00-2	16.53	3.94	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
150810	01.SB095	00-01	SO	RAD		Ra-226	13982-63-3	.56	.16	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Ra-228	15262-20-1	.99	.28	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Am-241	14596-10-2	1.08	.39	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Tc-99	14133-76-7	.74	.43	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Pu-239/240	0-013	1.05	.25	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Pu-238	13981-16-3	.33	.11	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Alpha particle	12587-46-1	52.3	12.8	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Beta particle	12587-47-2	911.9	138.2	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		U-238	7440-61-1	1.42	.32	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		U-235	15117-96-1	.19	.11	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		U-234	13966-29-5	8.92	1.15	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Th-232	7440-29-1	1.17	.19	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Th-230	14269-63-7	.93	.17	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Th-228	14274-82-9	1.82	.27	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		Pb-214	01-00002	1.48	1.43	pCi/G					RG	I	11
150810	01.SB095	00-01	SO	RAD		GAMMA 0120.43 KEV	NOT DEFINED	.213	.153	pCi/G			J	N	RG	I	11
150810	01.SB095	00-01	SO	RAD		GAMMA 0123.77 KEV	NOT DEFINED	1.396	.331	pCi/G			J	N	RG	I	11
150810	01.SB095	00-01	SO	RAD		GAMMA 0250.51 KEV	NOT DEFINED	.378	.372	pCi/G			J	N	RG	I	11
150810	01.SB095	00-01	SO	RAD		GAMMA 0802.56 KEV	NOT DEFINED	.588	.362	pCi/G			J	N	RG	I	11
150810	01.SB095	00-01	SO	RAD		GAMMA 0824.40 KEV	NOT DEFINED	.303	.293	pCi/G			J	N	RG	I	11
150805	01.SB095	00-01	SO	VOC		Methylene chloride	75-09-2	79		uG/kG					RG	III	7
150805	01.SB095	00-01	SO	VOC		Acetone	67-64-1	30		uG/kG			J	*4	RG	III	7
150907	01.SB096	00-01	SO	BNA		N-Nitrosodiphenylami	86-30-6	55		uG/kG			J	*11	RG	III	9
150907	01.SB096	00-01	SO	BNA		Diethylphthalate	84-66-2	40		uG/kG			J	*11	RG	III	9
150907	01.SB096	00-01	SO	BNA		Benzyl alcohol	100-51-6	95		uG/kG			J	*11	RG	III	9
150907	01.SB096	00-01	SO	BNA		Fluoranthene	206-44-0	64		uG/kG			J	*11	RG	III	9
150907	01.SB096	00-01	SO	BNA		Pyrene	129-00-0	65		uG/kG			J	*11	RG	III	9
150908	01.SB096	00-01	SO	METALS		Vanadium	7440-62-2	20100		uG/kG					RG	III	2
150908	01.SB096	00-01	SO	METALS		Zinc	7440-66-6	193000		uG/kG		*			RG	III	2
150908	01.SB096	00-01	SO	METALS		Manganese	7439-96-5	395000		uG/kG		*	J	E	RG	III	2
150908	01.SB096	00-01	SO	METALS		Mercury	7439-97-6	450		uG/kG		N			RG	III	2
150908	01.SB096	00-01	SO	METALS		Nickel	7440-02-0	7700		uG/kG		B			RG	III	2
150908	01.SB096	00-01	SO	METALS		Potassium	7440-09-7	631000		uG/kG		B			RG	III	2
150908	01.SB096	00-01	SO	METALS		Calcium	7440-70-2	21300000		uG/kG		*	J	E	RG	III	2
150908	01.SB096	00-01	SO	METALS		Beryllium	7440-41-7	680		uG/kG		B			RG	III	2
150908	01.SB096	00-01	SO	METALS		Barium	7440-39-3	101000		uG/kG		*			RG	III	2
150908	01.SB096	00-01	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		BN*	J	Q	RG	III	2
150908	01.SB096	00-01	SO	METALS		Aluminum	7429-90-5	8780000		uG/kG					RG	III	2
150908	01.SB096	00-01	SO	METALS		Chromium	7440-47-3	40600		uG/kG		*			RG	III	2
150908	01.SB096	00-01	SO	METALS		Cobalt	7440-48-4	7800		uG/kG		B			RG	III	2
150908	01.SB096	00-01	SO	METALS		Copper	7440-50-8	29000		uG/kG		N*	J	Q	RG	III	2
150908	01.SB096	00-01	SO	METALS		Iron	7439-89-6	15000000		uG/kG		*			RG	III	2
150908	01.SB096	00-01	SO	METALS		Lead	7439-92-1	23900		uG/kG		*	J	E	RG	III	2
150908	01.SB096	00-01	SO	METALS		Magnesium	7439-95-4	2640000		uG/kG		*			RG	III	2
150910	01.SB096	00-01	SO	RAD		Am-241	14596-10-2	2.13	.49	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 0802.07 KEV	NOT DEFINED	5.668	1.104	pCi/G			J	N	RG	I	11
50910	01.SB096	00-01	SO	RAD		GAMMA 1168.42 KEV	NOT DEFINED	2.404	.773	pCi/G			J	N	RG	I	11
50910	01.SB096	00-01	SO	RAD		GAMMA 1320.74 KEV	NOT DEFINED	1.426	.86	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
150910	01.SB096	00-01	SO	RAD		GAMMA 1365.45 KEV	NOT DEFINED	2.651	.552	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		K-40	13966-00-2	9.94	5.66	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 1400.80 KEV	NOT DEFINED	1.75	.601	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		Th-228	14274-82-9	2.29	.31	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Th-230	14269-63-7	.83	.15	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Th-232	7440-29-1	1.07	.18	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		U-234	13966-29-5	31.21	3.4	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		U-235	15117-96-1	.08	.07	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		U-238	7440-61-1	1.65	.35	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Co-60	10198-40-0	28.38	2.19	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Tritium	10028-17-8	2.86	.17	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Total Radioactive St	01-00018	154.62	17.14	pCi/G			J		RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 0653.54 KEV	NOT DEFINED	3.473	1.969	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 0650.72 KEV	NOT DEFINED	1.268	.898	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 0189.80 KEV	NOT DEFINED	16.635	4.075	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 0123.79 KEV	NOT DEFINED	6.475	.981	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 0106.66 KEV	NOT DEFINED	1.154	1.105	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		Beta particle	12587-47-2	4044.8	608.2	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Alpha particle	12587-46-1	127.4	29.3	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 1509.50 KEV	NOT DEFINED	.176	.166	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		Pu-238	13981-16-3	1.07	.26	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Eu-154	15585-10-1	11.7	3.88	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Eu-152	14683-23-9	34.04	7.22	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Cs-137	10045-97-3	3785	220	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Cs-134	13967-70-9	70.85	4.86	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Tl-208	01-00004	2.44	1.91	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 1344.75 KEV	NOT DEFINED	.296	.162	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 1236.53 KEV	NOT DEFINED	.874	.82	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		GAMMA 0818.82 KEV	NOT DEFINED	1.021	.867	pCi/G			J	N	RG	I	11
150910	01.SB096	00-01	SO	RAD		Ra-226	13982-63-3	4.36		pCi/G		U	U		RG	I	11
150910	01.SB096	00-01	SO	RAD		Ra-228	15262-20-1	.78	.35	pCi/G					RG	I	11
150910	01.SB096	00-01	SO	RAD		Pu-239/240	0-013	1.58	.35	pCi/G					RG	I	11
150906	01.SB096	00-01	SO	VOC		Chloroform	67-66-3	3		uG/kG		J	J		RG	III	7
150906	01.SB096	00-01	SO	VOC		Acetone	67-64-1	44		uG/kG			J	*4	RG	III	7
152907	01.SB097	00-01.8	SO	BNA		Naphthalene	91-20-3	85		uG/kG			J	*11	RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Diethylphthalate	84-66-2	37		uG/kG		J	J		RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Acenaphthene	83-32-9	180		uG/kG			J	*11	RG	III	9
152907	01.SB097	00-01.8	SO	BNA		2-Methylnaphthalene	91-57-6	42		uG/kG			J	*11	RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Phenanthrene	85-01-8	1600		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Fluorene	86-73-7	150		uG/kG			J	*11	RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Benzo(a)pyrene	50-32-8	1000		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Benzo(a)anthracene	56-55-3	1000		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Dibenzofuran	132-64-9	89		uG/kG			J	*11	RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Pyrene	129-00-0	2100		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Anthracene	120-12-7	350		uG/kG			J	*11	RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Chrysene	218-01-9	1000		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Acenaphthylene	208-96-8	25		uG/kG		J	J		RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Benzo(k)fluoranthene	207-08-9	1000		uG/kG					RG	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
152907	01.SB097	00-01.8	SO	BNA		Fluoranthene	206-44-0	2400		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Benzo(b)fluoranthene	205-99-2	1500		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Benzyl alcohol	100-51-6	130		uG/kG			J	*11	RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Benzo(g,h,i)perylene	191-24-2	940		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	1200		uG/kG					RG	III	9
152907	01.SB097	00-01.8	SO	BNA		Butyl benzyl phthala	85-68-7	150		uG/kG			J	*11	RG	III	9
152908	01.SB097	00-01.8	SO	METALS		Aluminum	7429-90-5	7930000		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Iron	7439-89-6	20600000		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Lead	7439-92-1	60300		uG/kG		N			RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Magnesium	7439-95-4	20100000		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Manganese	7439-96-5	707000		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Mercury	7439-97-6	6300		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Nickel	7440-02-0	11500		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Potassium	7440-09-7	672000		uG/kG		B			RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Arsenic	7440-38-2	4700		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Barium	7440-39-3	110000		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Beryllium	7440-41-7	640		uG/kG		B			RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Chromium	7440-47-3	180000		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Cobalt	7440-48-4	10600		uG/kG		B			RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Copper	7440-50-8	33500		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Vanadium	7440-62-2	17900		uG/kG					RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Zinc	7440-66-6	291000		uG/kG		E			RG	I	2
152908	01.SB097	00-01.8	SO	METALS		Calcium	7440-70-2	58300000		uG/kG					RG	I	2
152907	01.SB097	00-01.8	SO	PEST/PC		Aroclor 1260	11096-82-5	1900		uG/kG		X	J	*10	RG	III	3
152907	01.SB097	00-01.8	SO	PEST/PC		Aroclor 1254	11097-69-1	1500		uG/kG		X	J	*10	RG	III	3
152910	01.SB097	00-01.8	SO	RAD		U-238	7440-61-1	.99	.24	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		U-234	13966-29-5	1.87	.35	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Ra-226	13982-63-3	.56	.18	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Ra-228	15262-20-1	.97	.19	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 0841.34 KEV	NOT DEFINED	.385	.26	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 0847.74 KEV	NOT DEFINED	.253	.179	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 0916.59 KEV	NOT DEFINED	.194	.142	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 0964.65 KEV	NOT DEFINED	.284	.234	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 1274.46 KEV	NOT DEFINED	.267	.183	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 1409.36 KEV	NOT DEFINED	.159	.14	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 1532.43 KEV	NOT DEFINED	.125	.102	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Tritium	10028-17-8	.3	.03	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Co-60	10198-40-0	2.88	.49	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Cs-137	10045-97-3	377.7	22.3	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		K-40	13966-00-2	14.97	4.33	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 0331.86 KEV	NOT DEFINED	.711	.531	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 0712.28 KEV	NOT DEFINED	.189	.168	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 0722.33 KEV	NOT DEFINED	.261	.235	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		GAMMA 1765.80 KEV	NOT DEFINED	.153	.147	pCi/G			J	N	RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Alpha particle	12587-46-1	41.4	10.4	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Beta particle	12587-47-2	596.4	91	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Th-232	7440-29-1	1.13	.18	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
152910	01.SB097	00-01.8	SO	RAD		Th-230	14269-63-7	.9	.16	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Th-228	14274-82-9	1.36	.22	pCi/G					RG	I	11
152910	01.SB097	00-01.8	SO	RAD		Total Radioactive St	01-00018	31.12	3.54	pCi/G					RG	I	11
152906	01.SB097	00-01.8	SO	VOC		Methylene chloride	75-09-2	15		uG/kG			J		RG	I	11
150707	01.SB098	00-01.5	SO	BNA		Chrysene	218-01-9	78		uG/kG					RG	III	7
150707	01.SB098	00-01.5	SO	BNA		Benzo(a)pyrene	50-32-8	82		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	70		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Benzo(b)fluoranthene	205-99-2	140		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Benzo(g,h,i)perylene	191-24-2	65		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Pyrene	129-00-0	110		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Fluoranthene	206-44-0	120		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Benzyl alcohol	100-51-6	78		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Benzo(a)anthracene	56-55-3	76		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Diethylphthalate	84-66-2	28		uG/kG		J	J		RG	III	9
150707	01.SB098	00-01.5	SO	BNA		Phenanthrene	85-01-8	69		uG/kG			J	*11	RG	III	9
150707	01.SB098	00-01.5	SO	BNA		N-Nitrosodiphenylami	86-30-6	72		uG/kG			J	*11	RG	III	9
150708	01.SB098	00-01.5	SO	METALS		Calcium	7440-70-2	19400000		uG/kG		*	J	E	RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Chromium	7440-47-3	94800		uG/kG		*			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Cobalt	7440-48-4	14200		uG/kG					RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Copper	7440-50-8	19800		uG/kG		N*	J	Q	RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Iron	7439-89-6	30900000		uG/kG		*			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Lead	7439-92-1	29400		uG/kG		*	J	E	RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Magnesium	7439-95-4	3640000		uG/kG		*			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Beryllium	7440-41-7	840		uG/kG		B			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Barium	7440-39-3	144000		uG/kG		*			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Arsenic	7440-38-2	5600		uG/kG		N*	J	Q	RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Aluminum	7429-90-5	16100000		uG/kG					RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Zinc	7440-66-6	105000		uG/kG		*			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Vanadium	7440-62-2	27500		uG/kG					RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Sodium	7440-23-5	164000		uG/kG		B			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Potassium	7440-09-7	2260000		uG/kG					RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Nickel	7440-02-0	17600		uG/kG					RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Mercury	7439-97-6	490		uG/kG		N			RG	III	2
150708	01.SB098	00-01.5	SO	METALS		Manganese	7439-96-5	354000		uG/kG		*	J	E	RG	III	2
150710	01.SB098	00-01.5	SO	RAD		Tl-208	01-00004	.59	.26	pCi/G					RG	III	11
150710	01.SB098	00-01.5	SO	RAD		GAMMA 0967.17 KEV	NOT DEFINED	.618	.252	pCi/G			J	N	RG	I	11
150710	01.SB098	00-01.5	SO	RAD		GAMMA 1405.89 KEV	NOT DEFINED	.151	.127	pCi/G			J	N	RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Am-241	14596-10-2	.12	.12	pCi/G			UJ	E	RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Ra-226	13982-63-3	.64	.09	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Tc-99	14133-76-7	.36	.37	pCi/G			UJ	E	RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Th-228	14274-82-9	1.72	.26	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Th-230	14269-63-7	.88	.16	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Th-232	7440-29-1	1.36	.21	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		U-234	13966-29-5	2.18	.42	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		U-235	15117-96-1	.14	.09	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		U-238	7440-61-1	1.2	.29	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Ra-228	15262-20-1	1.24	.21	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		GAMMA 1592.80 KEV	NOT DEFINED	.139	.114	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
150710	01.SB098	00-01.5	SO	RAD		GAMMA 1070.17 KEV	NOT DEFINED	.102	.088	pCi/G			J	N	RG	I	11
150710	01.SB098	00-01.5	SO	RAD		GAMMA 0534.85 KEV	NOT DEFINED	.128	.127	pCi/G			J	N	RG	I	11
150710	01.SB098	00-01.5	SO	RAD		GAMMA 0528.53 KEV	NOT DEFINED	.274	.21	pCi/G			J	N	RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Total Radioactive St	01-00018	43.42	4.89	pCi/G			J		RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Tritium	10028-17-8	.3	.03	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Alpha particle	12587-46-1	37.8	9.9	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Bi-212	14913-49-6	1.91	1.68	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Co-60	10198-40-0	.41	.19	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Cs-137	10045-97-3	41.33	2.64	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Pb-214	01-00002	1.15	.59	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		K-40	13966-00-2	22.43	4.25	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Cs-134	13967-70-9	.46	.21	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Bi-214	01-00020	1.09	.43	pCi/G					RG	I	11
150710	01.SB098	00-01.5	SO	RAD		Beta particle	12587-47-2	203.4	32.1	pCi/G					RG	I	11
150705	01.SB098	00-01.5	SO	VOC		Methylene chloride	75-09-2	14		uG/kG					RG	III	7
150705	01.SB098	00-01.5	SO	VOC		Acetone	67-64-1	25		uG/kG			J	*4	RG	III	7
209706	01.SB100	00-02	SO	METALS		Manganese	7439-96-5	674000		uG/kG		*	J	E	RG	III	2
209706	01.SB100	00-02	SO	METALS		Nickel	7440-02-0	9200		uG/kG		B*	J	E	RG	III	2
209706	01.SB100	00-02	SO	METALS		Potassium	7440-09-7	1050000		uG/kG		B			RG	III	2
209706	01.SB100	00-02	SO	METALS		Sodium	7440-23-5	31400		uG/kG		B			RG	III	2
209706	01.SB100	00-02	SO	METALS		Thallium	7440-28-0	240		uG/kG		BW			RG	III	2
209706	01.SB100	00-02	SO	METALS		Zinc	7440-66-6	73400		uG/kG		*			RG	III	2
209706	01.SB100	00-02	SO	METALS		Calcium	7440-70-2	8040000		uG/kG		*	J	E	RG	III	2
209706	01.SB100	00-02	SO	METALS		Arsenic	7440-38-2	5200		uG/kG			J	C	RG	III	2
209706	01.SB100	00-02	SO	METALS		Barium	7440-39-3	61400		uG/kG					RG	III	2
209706	01.SB100	00-02	SO	METALS		Beryllium	7440-41-7	370		uG/kG		B			RG	III	2
209706	01.SB100	00-02	SO	METALS		Chromium	7440-47-3	14800		uG/kG		*	J	E	RG	III	2
209706	01.SB100	00-02	SO	METALS		Cobalt	7440-48-4	8800		uG/kG		B			RG	III	2
209706	01.SB100	00-02	SO	METALS		Copper	7440-50-8	9700		uG/kG					RG	III	2
209706	01.SB100	00-02	SO	METALS		Vanadium	7440-62-2	24700		uG/kG					RG	III	2
209706	01.SB100	00-02	SO	METALS		Aluminum	7429-90-5	15000000		uG/kG		*			RG	III	2
209706	01.SB100	00-02	SO	METALS		Iron	7439-89-6	24500000		uG/kG		*	J	E	RG	III	2
209706	01.SB100	00-02	SO	METALS		Lead	7439-92-1	31600		uG/kG					RG	III	2
209706	01.SB100	00-02	SO	METALS		Magnesium	7439-95-4	1480000		uG/kG		*	J	E	RG	III	2
209708	01.SB100	00-02	SO	RAD		GAMMA 0337.98 KEV	NOT DEFINED	.19	.048	pCi/G			J	N	RG	I	11
209708	01.SB100	00-02	SO	RAD		Pb-214	01-00002	1.1	.2	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Ra-228	15262-20-1	.9	.4	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Th-232	7440-29-1	.9	.4	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Tl-208	01-00004	1.5	.3	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		GAMMA 0122.14 KEV	NOT DEFINED	.05	.03	pCi/G			J	N	RG	I	11
209708	01.SB100	00-02	SO	RAD		U-238	7440-61-1	.9	.8	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Pb-212	15092-94-1	1.7	.1	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Pb-210	14255-04-0	1.3	.9	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		K-40	13966-00-2	22.1	2.3	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Ac-228	01-00021	.9	.4	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Bi-214	01-00020	1	.2	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Cs-137	10045-97-3	1.3	.1	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Total Radioactive St	01-00018	9.13	1.08	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
209708	01.SB100	00-02	SO	RAD		Beta particle	12587-47-2	51	11.4	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Alpha particle	12587-46-1	4.5	8.6	pCi/G			UJ	E	RG	I	11
209708	01.SB100	00-02	SO	RAD		Th-234	15065-10-8	1.6	.6	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Th-228	14274-82-9	1.6	.1	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		Ra-226	13982-63-3	1	.2	pCi/G					RG	I	11
209708	01.SB100	00-02	SO	RAD		GAMMA 1636.08 KEV	NOT DEFINED	.138	.086	pCi/G			J	N	RG	I	11
209707	01.SB100	00-02	SO	TOC		Total Organic carbon	1-012	6600		mG/kG			J	N	RG	I	11
209706	01.SB100	00-02	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J		RG	I	10
209706	01.SB100	00-02	SO	VOC		2-Butanone	78-93-3	3		uG/kG		J	J	*4	RG	III	7
210307	01.SB100	10-12	SO	METALS		Vanadium	7440-62-2	27900		uG/kG					RG	II	2
210307	01.SB100	10-12	SO	METALS		Calcium	7440-70-2	1170000		uG/kG					RG	II	2
210307	01.SB100	10-12	SO	METALS		Chromium	7440-47-3	14800		uG/kG					RG	II	2
210307	01.SB100	10-12	SO	METALS		Copper	7440-50-8	4600		uG/kG		B			RG	II	2
210307	01.SB100	10-12	SO	METALS		Lead	7439-92-1	24200		uG/kG		*			RG	II	2
210307	01.SB100	10-12	SO	METALS		Manganese	7439-96-5	452000		uG/kG			J		RG	II	2
210307	01.SB100	10-12	SO	METALS		Aluminum	7429-90-5	10600000		uG/kG		*			RG	II	2
210307	01.SB100	10-12	SO	METALS		Barium	7440-39-3	40700		uG/kG		B			RG	II	2
210307	01.SB100	10-12	SO	METALS		Arsenic	7440-38-2	3800		uG/kG		N	J		RG	II	2
210307	01.SB100	10-12	SO	METALS		Nickel	7440-02-0	7200		uG/kG		B			RG	II	2
210307	01.SB100	10-12	SO	METALS		Magnesium	7439-95-4	689000		uG/kG		B	J		RG	II	2
210307	01.SB100	10-12	SO	METALS		Iron	7439-89-6	19000000		uG/kG					RG	II	2
210307	01.SB100	10-12	SO	METALS		Cobalt	7440-48-4	11900		uG/kG					RG	II	2
210307	01.SB100	10-12	SO	METALS		Zinc	7440-66-6	31700		uG/kG		*			RG	II	2
210307	01.SB100	10-12	SO	METALS		Beryllium	7440-41-7	740		uG/kG		B			RG	II	2
210311	01.SB100	10-12	SO	RAD		GAMMA 1633.45 KEV	NOT DEFINED	.102	.064	pCi/G			J	N	RG	I	11
210311	01.SB100	10-12	SO	RAD		Ra-226	13982-63-3	.8	.1	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		K-40	13966-00-2	14.6	.9	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Bi-214	01-00020	.8	.1	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Bi-212	14913-49-6	1.5	.8	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Ac-228	01-00021	1.2	.4	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Total Radioactive St	01-00018	.35	.15	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Pb-214	01-00002	1	.1	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Tl-208	01-00004	.9	.2	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Th-230	14269-63-7	1.21	.32	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Th-232	7440-29-1	1.26	.33	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Ra-228	15262-20-1	1.3	.4	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		U-234	13966-29-5	.94	.23	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		U-235	15117-96-1	.04	.04	pCi/G			UJ	E	RG	I	11
210311	01.SB100	10-12	SO	RAD		U-238	7440-61-1	1.05	.24	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Th-228	14274-82-9	1.1	.1	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		GAMMA 1592.47 KEV	NOT DEFINED	.092	.059	pCi/G			J	N	RG	I	11
210311	01.SB100	10-12	SO	RAD		Beta particle	12587-47-2	27.5	7.7	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Alpha particle	12587-46-1	26.7	16.3	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Pb-212	15092-94-1	1.1	.1	pCi/G					RG	I	11
210311	01.SB100	10-12	SO	RAD		Cs-137	10045-97-3	.07	.04	pCi/G					RG	I	11
210307	01.SB100	10-12	SO	TOC		Total Organic carbon	1-012	1200		mG/kG					RG	I	10
210206	01.SB100	12-13.3	SO	METALS		Nickel	7440-02-0	9800		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
210206	01.SB100	12-13.3	SO	METALS		Cobalt	7440-48-4	7000		uG/kG		B			RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Iron	7439-89-6	13000000		uG/kG					RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Copper	7440-50-8	4100		uG/kG		B			RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Arsenic	7440-38-2	2800		uG/kG		N	J		RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Aluminum	7429-90-5	9180000		uG/kG		*			RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Manganese	7439-96-5	344000		uG/kG					RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Magnesium	7439-95-4	700000		uG/kG		B	J		RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Lead	7439-92-1	13400		uG/kG		*			RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Chromium	7440-47-3	15000		uG/kG					RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Zinc	7440-66-6	35200		uG/kG		*			RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Barium	7440-39-3	61900		uG/kG					RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Calcium	7440-70-2	1600000		uG/kG					RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Beryllium	7440-41-7	770		uG/kG		B			RG	II	2
210206	01.SB100	12-13.3	SO	METALS		Vanadium	7440-62-2	25700		uG/kG					RG	II	2
210208	01.SB100	12-13.3	SO	RAD		Pb-212	15092-94-1	1	.1	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Th-232	7440-29-1	1	.3	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Th-228	14274-82-9	1	.1	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		K-40	13966-00-2	13.9	1.4	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Ac-228	01-00021	1	.3	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Bi-214	01-00020	.7	.1	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Cs-137	10045-97-3	.06	.05	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Total Radioactive St	01-00018	.43	.15	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Beta particle	12587-47-2	24.2	7.5	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	E	RG	I	11
210208	01.SB100	12-13.3	SO	RAD		U-238	7440-61-1	.93	.25	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Th-230	14269-63-7	.86	.28	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		U-234	13966-29-5	.74	.22	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Alpha particle	12587-46-1	15.9	12.4	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Pb-214	01-00002	.9	.1	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Ra-226	13982-63-3	.7	.1	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Ra-228	15262-20-1	1	.3	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		Tl-208	01-00004	1	.2	pCi/G					RG	I	11
210208	01.SB100	12-13.3	SO	RAD		GAMMA 0337.63 KEV	NOT DEFINED	.073	.038	pCi/G			J	N	RG	I	11
210208	01.SB100	12-13.3	SO	RAD		GAMMA 1593.05 KEV	NOT DEFINED	.075	.053	pCi/G			J	N	RG	I	11
210207	01.SB100	12-13.3	SO	TOC		Total Organic carbon	1-012	1700		mG/kG					RG	I	10
215408	01.SB102	04-06	SO	RAD		Alpha particle	12587-46-1	34.5	17.3	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		Total Radioactive St	01-00018	.45		pCi/G		U	U		RG	I	11
215408	01.SB102	04-06	SO	RAD		Cs-137	10045-97-3	.93	.17	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		Pb-212	15092-94-1	.72	.19	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		K-40	13966-00-2	10.5	2.1	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		GAMMA 0771.30 KEV	NOT DEFINED	.079	.056	pCi/G			J	N	RG	I	11
215408	01.SB102	04-06	SO	RAD		GAMMA 0337.71 KEV	NOT DEFINED	.088	.079	pCi/G			J	N	RG	I	11
215408	01.SB102	04-06	SO	RAD		GAMMA 0230.74 KEV	NOT DEFINED	.065	.044	pCi/G			J	N	RG	I	11
215408	01.SB102	04-06	SO	RAD		GAMMA 077.49 KEV	NOT DEFINED	.129	.049	pCi/G			J	N	RG	I	11
215408	01.SB102	04-06	SO	RAD		GAMMA 0075.14 KEV	NOT DEFINED	.147	.072	pCi/G			J	N	RG	I	11
215408	01.SB102	04-06	SO	RAD		Tl-208	01-00004	.79	.39	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		Ra-226	13982-63-3	.59	.2	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		U-238	7440-61-1	1.95	1.59	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
215408	01.SB102	04-06	SO	RAD		Th-234	15065-10-8	1.77	1.09	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		Th-232	7440-29-1	.97	.25	pCi/G			J	H	RG	I	11
215408	01.SB102	04-06	SO	RAD		Th-228	14274-82-9	1.11	.27	pCi/G			J	H	RG	I	11
215408	01.SB102	04-06	SO	RAD		Th-230	14269-63-7	.85	.23	pCi/G			J	H	RG	I	11
215408	01.SB102	04-06	SO	RAD		Ra-228	15262-20-1	.68	.49	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		Tritium	10028-17-8	.06	.01	pCi/G					RG	I	11
215408	01.SB102	04-06	SO	RAD		Beta particle	12587-47-2	44.1	10.3	pCi/G					RG	I	11
212406	01.SB102	06-07.5	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	55		uG/kG			J	*11	RG	II	9
212408	01.SB102	06-07.5	SO	METALS		Aluminum	7429-90-5	8400000		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Chromium	7440-47-3	19500		uG/kG		N	J		RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Copper	7440-50-8	6000		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Cobalt	7440-48-4	17400		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Zinc	7440-66-6	17300		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Vanadium	7440-62-2	23000		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Potassium	7440-09-7	625000		uG/kG		B			RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Nickel	7440-02-0	9900		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Manganese	7439-96-5	1250000		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Magnesium	7439-95-4	1110000		uG/kG		B			RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Lead	7439-92-1	30200		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Iron	7439-89-6	20900000		uG/kG		*			RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Calcium	7440-70-2	16000000		uG/kG		*	J		RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Arsenic	7440-38-2	4200		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Barium	7440-39-3	72000		uG/kG					RG	III	2
212408	01.SB102	06-07.5	SO	METALS		Beryllium	7440-41-7	820		uG/kG		B			RG	III	2
212411	01.SB102	06-07.5	SO	RAD		Am-241	14596-10-2	.03	.09	pCi/G			UJ	EH	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Cs-137	10045-97-3	.21	.15	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Pb-212	15092-94-1	.92	.2	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Ra-226	13982-63-3	.5	.24	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Pb-214	01-00002	.62	.25	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		U-234	13966-29-5	19.2	2.7	pCi/G			J	H	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		GAMMA 1766.19 KEV	NOT DEFINED	.138	.129	pCi/G			J	N	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		GAMMA 0968.72 KEV	NOT DEFINED	.087	.078	pCi/G			J	N	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		GAMMA 0338.16 KEV	NOT DEFINED	.112	.086	pCi/G			J	N	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		GAMMA 0077.42 KEV	NOT DEFINED	.239	.064	pCi/G			J	N	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		GAMMA 0075.28 KEV	NOT DEFINED	.132	.059	pCi/G			J	N	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Tl-208	01-00004	.82	.37	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Th-234	15065-10-8	1.51	1.06	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Th-228	14274-82-9	.88	.19	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Th-230	14269-63-7	1.12	.26	pCi/G			J	H	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Th-232	7440-29-1	1.28	.28	pCi/G			J	H	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Pu-238	13981-16-3	.03	.06	pCi/G			UJ	EH	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Pu-239/240	0-013	.03		pCi/G		U	UJ	H	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		U-235	15117-96-1	3.2	.6	pCi/G			J	H	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		U-238	7440-61-1	141	18	pCi/G			J	H	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Tc-99	14133-76-7	.78	.48	pCi/G			J	H	RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Ra-228	15262-20-1	.75	.42	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		K-40	13966-00-2	9.67	2.24	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Tritium	10028-17-8	.74	.05	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
212411	01.SB102	06-07.5	SO	RAD		Alpha particle	12587-46-1	296	79	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Beta particle	12587-47-2	264	43	pCi/G					RG	I	11
212411	01.SB102	06-07.5	SO	RAD		Total Radioactive St	01-00018	.05	.23	pCi/G					RG	I	11
212409	01.SB102	06-07.5	SO	TOC		Total Organic carbon	1-012	10000		mG/kG			UJ	E	RG	I	11
212404	01.SB102	06-07.5	SO	VOC		Methylene chloride	75-09-2	4		uG/kG			J		RG	I	10
211606	01.SB103	00-02	SO	METALS		Aluminum	7429-90-5	9480000		uG/kG		J	J		RG	II	7
211606	01.SB103	00-02	SO	METALS		Vanadium	7440-62-2	27900		uG/kG		*			RG	III	2
211606	01.SB103	00-02	SO	METALS		Copper	7440-50-8	8100		uG/kG					RG	III	2
211606	01.SB103	00-02	SO	METALS		Cobalt	7440-48-4	14400		uG/kG					RG	III	2
211606	01.SB103	00-02	SO	METALS		Chromium	7440-47-3	17000		uG/kG					RG	III	2
211606	01.SB103	00-02	SO	METALS		Beryllium	7440-41-7	780		uG/kG		*	J	E	RG	III	2
211606	01.SB103	00-02	SO	METALS		Barium	7440-39-3	127000		uG/kG		B			RG	III	2
211606	01.SB103	00-02	SO	METALS		Arsenic	7440-38-2	3400		uG/kG					RG	III	2
211606	01.SB103	00-02	SO	METALS		Sodium	7440-23-5	37700		uG/kG			J	C	RG	III	2
211606	01.SB103	D0-02	SO	METALS		Calcium	7440-70-2	28600000		uG/kG		B			RG	III	2
211606	01.SB103	00-02	SO	METALS		Zinc	7440-66-6	44700		uG/kG		*	J	E	RG	III	2
211606	01.SB103	00-02	SO	METALS		Magnesium	7439-95-4	2650000		uG/kG		*			RG	III	2
211606	01.SB103	00-02	SO	METALS		Manganese	7439-96-5	1960000		uG/kG		*	J	E	RG	III	2
211606	01.SB103	00-02	SO	METALS		Mercury	7439-97-6	190		uG/kG		*	J	E	RG	III	2
211606	01.SB103	00-02	SO	METALS		Potassium	7440-09-7	661000		uG/kG			J	C	RG	III	2
211606	01.SB103	00-02	SO	METALS		Nickel	7440-02-0	11400		uG/kG		B			RG	III	2
211606	01.SB103	00-02	SO	METALS		Lead	7439-92-1	19300		uG/kG		*	J	E	RG	III	2
211606	01.SB103	00-02	SO	METALS		Iron	7439-89-6	24900000		uG/kG					RG	III	2
211608	01.SB103	00-02	SO	RAD		Ra-228	15262-20-1	.8	.3	pCi/G		*	J	E	RG	III	2
211608	01.SB103	00-02	SO	RAD		Ra-224	13233-32-4	2.99	2.67	pCi/G					RG	I	11
211608	01.SB103	00-02	SO	RAD		Beta particle	12587-47-2	338	54	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Th-228	14274-82-9	1.55	.27	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Cs-137	10045-97-3	361	21	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Th-230	14269-63-7	1.05	.3	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Th-232	7440-29-1	1.46	.37	pCi/G					RG	I	11
211608	01.SB103	0D-02	SO	RAD		Ra-226	13982-63-3	.5	.2	pCi/G					RG	I	11
211608	01.SB103	00-02	SO	RAD		U-234	13966-29-5	2.77	.45	pCi/G					RG	I	11
211608	01.SB103	00-02	SO	RAD		GAMMA 0651.05 KEV	NOT DEFINED	.214	.114	pCi/G			J	N	RG	III	11
211608	01.SB103	00-02	SO	RAD		Total Radioactive St	01-00018	51.8	5.8	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Tl-208	01-00004	1.59	.51	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Pb-214	01-00002	.95	.38	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		K-40	13966-00-2	12.9	.8	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Bi-214	01-00020	.85	.28	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Bi-212	14913-49-6	1.86	.91	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Am-241	14596-10-2	.76	.16	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Ac-228	01-00021	1.19	.39	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Co-60	10198-40-0	2.05	.18	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Pb-212	15092-94-1	1.61	.28	pCi/G					RG	III	11
211608	01.SB103	00-02	SO	RAD		Alpha particle	12587-46-1	28.3	15.8	pCi/G			J		RG	III	11
211608	01.SB103	00-02	SO	RAD		U-238	7440-61-1	1.36	.28	pCi/G					RG	I	11
211608	01.SB103	00-02	SO	RAD		U-235	15117-96-1	.04	.04	pCi/G			UJ	E	RG	I	11
211607	01.SB103	00-02	SO	TOC		Total Organic carbon	1-012	7500		mG/kG					RG	I	10
211907	01.SB103	04-06	SO	METALS		Sodium	7440-23-5	88000		uG/kG		B			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
211907	01.SB103	04-06	SO	METALS		Copper	7440-50-8	4400		uG/kG		B			RG	II	2
211907	01.SB103	04-06	SO	METALS		Lead	7439-92-1	25300		uG/kG		*			RG	II	2
211907	01.SB103	04-06	SO	METALS		Iron	7439-89-6	13600000		uG/kG					RG	II	2
211907	01.SB103	04-06	SO	METALS		Barium	7440-39-3	60000		uG/kG					RG	II	2
211907	01.SB103	04-06	SO	METALS		Arsenic	7440-38-2	4200		uG/kG		N	J		RG	II	2
211907	01.SB103	04-06	SO	METALS		Aluminum	7429-90-5	11700000		uG/kG		*			RG	II	2
211907	01.SB103	04-06	SO	METALS		Nickel	7440-02-0	6200		uG/kG		B			RG	II	2
211907	01.SB103	04-06	SO	METALS		Manganese	7439-96-5	563000		uG/kG					RG	II	2
211907	01.SB103	04-06	SO	METALS		Magnesium	7439-95-4	5790000		uG/kG			J		RG	II	2
211907	01.SB103	04-06	SO	METALS		Cobalt	7440-48-4	5900		uG/kG		B			RG	II	2
211907	01.SB103	04-06	SO	METALS		Zinc	7440-66-6	31400		uG/kG		*			RG	II	2
211907	01.SB103	04-06	SO	METALS		Beryllium	7440-41-7	770		uG/kG		B			RG	II	2
211907	01.SB103	04-06	SO	METALS		Chromium	7440-47-3	10500		uG/kG					RG	II	2
211907	01.SB103	04-06	SO	METALS		Calcium	7440-70-2	10300000		uG/kG					RG	II	2
211907	01.SB103	04-06	SO	METALS		Vanadium	7440-62-2	21800		uG/kG					RG	II	2
211911	01.SB103	04-06	SO	RAD		Ra-226	13982-63-3	.8	.2	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Ra-228	15262-20-1	1.7	.4	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Th-228	14274-82-9	1.3	.1	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Th-232	7440-29-1	1.2	.4	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Th-234	15065-10-8	1.5	.6	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Tl-208	01-00004	1.3	.2	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		U-238	7440-61-1	1.3	.7	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		GAMMA 0063.6 KEV	NOT DEFINED	.05	.03	pCi/G			J	N	RG	I	11
211911	01.SB103	04-06	SO	RAD		GAMMA 1522.90 KEV	NOT DEFINED	.047	.035	pCi/G			J	N	RG	I	11
211911	01.SB103	04-06	SO	RAD		GAMMA 0337.89 KEV	NOT DEFINED	.137	.05	pCi/G			J	N	RG	I	11
211911	01.SB103	04-06	SO	RAD		Alpha particle	12587-46-1	16.1	13.1	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		GAMMA 0476.13 KEV	NOT DEFINED	.05	.04	pCi/G			J	N	RG	I	11
211911	01.SB103	04-06	SO	RAD		Beta particle	12587-47-2	36.3	8.9	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Total Radioactive St	01-00018	5.47	.68	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Cs-137	10045-97-3	3.6	.2	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Bi-214	01-00020	.9	.2	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Ac-228	01-00021	1.7	.4	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		K-40	13966-00-2	15.2	1.9	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Pb-210	14255-04-0	.99	.72	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Pb-212	15092-94-1	1.4	.1	pCi/G					RG	I	11
211911	01.SB103	04-06	SO	RAD		Pb-214	01-00002	1.3	.2	pCi/G					RG	I	11
211907	01.SB103	04-06	SO	TOC		Total Organic carbon	1-012	1500		mG/kG					RG	I	10
212307	01.SB103	08-09.9	SO	METALS		Calcium	7440-70-2	2770000		uG/kG					RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Chromium	7440-47-3	20900		uG/kG					RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Copper	7440-50-8	5500		uG/kG		B			RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Lead	7439-92-1	15600		uG/kG		*			RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Manganese	7439-96-5	290000		uG/kG					RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Magnesium	7439-95-4	1070000		uG/kG		B	J		RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Zinc	7440-66-6	40700		uG/kG		*			RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Vanadium	7440-62-2	38800		uG/kG					RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Sodium	7440-23-5	49700		uG/kG		B			RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Barium	7440-39-3	48100		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
212307	01.SB103	08-09.9	SO	METALS		Arsenic	7440-38-2	2600		uG/kG		N	J		RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Aluminum	7429-90-5	9800000		uG/kG		*			RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Nickel	7440-02-0	12000		uG/kG					RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Iron	7439-89-6	23300000		uG/kG					RG	II	2
212307	01.SB103	08-09.9	SO	METALS		Cobalt	7440-48-4	8800		uG/kG		B			RG	II	2
212311	01.SB103	08-09.9	SO	RAD		Th-234	15065-10-8	1.7	.6	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Tl-208	01-00004	1.1	.2	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		GAMMA 0139.49 KEV	NOT DEFINED	.022	.02	pCi/G			J	N	RG	I	11
212311	01.SB103	08-09.9	SO	RAD		GAMMA 0337.95 KEV	NOT DEFINED	.096	.039	pCi/G			J	N	RG	I	11
212311	01.SB103	08-09.9	SO	RAD		GAMMA 0090.11 KEV	NOT DEFINED	.05	.01	pCi/G			J	N	RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Th-228	14274-82-9	1.3	.1	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Th-232	7440-29-1	1.4	.3	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Ra-226	13982-63-3	.8	.1	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Ra-228	15262-20-1	1.4	.3	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		U-238	7440-61-1	1.09	.26	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Th-230	14269-63-7	1.67	.39	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		U-234	13966-29-5	.74	.2	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Total Radioactive St	01-00018	.85	.18	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Beta particle	12587-47-2	29.2	8.3	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Alpha particle	12587-46-1	20.2	13.9	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Cs-137	10045-97-3	3	.2	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Ac-228	01-00021	1.4	.3	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Bi-214	01-00020	.8	.1	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		K-40	13966-00-2	21.2	1.8	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Pb-210	14255-04-0	1.68	1.3	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Pb-212	15092-94-1	1.3	.1	pCi/G					RG	I	11
212311	01.SB103	08-09.9	SO	RAD		Pb-214	01-00002	1.04	.12	pCi/G					RG	I	11
212307	01.SB103	08-09.9	SO	TOC		Total Organic carbon	1-012	3900		mG/kG					RG	I	10
212305	01.SB103	08-09.9	SO	VOC		Methylene chloride	75-09-2	5		uG/kG		J	J		RG	II	7
210407	01.SB104	02-04	SO	METALS		Lead	7439-92-1	23300		uG/kG		S			DU	III	2
222907	01.SB104	02-04	SO	METALS		Lead	7439-92-1	38800		uG/kG		S			RG	III	2
222907	01.SB104	02-04	SO	METALS		Iron	7439-89-6	28400000		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Aluminum	7429-90-5	14800000		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Potassium	7440-09-7	1500000		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Nickel	7440-02-0	12300		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Manganese	7439-96-5	390000		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Vanadium	7440-62-2	22000		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Copper	7440-50-8	9600		uG/kG		N*	J	Q	RG	III	2
210407	01.SB104	02-04	SO	METALS		Aluminum	7429-90-5	19500000		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			DU	III	2
210407	01.SB104	02-04	SO	METALS		Barium	7440-39-3	48600		uG/kG		B			DU	III	2
210407	01.SB104	02-04	SO	METALS		Arsenic	7440-38-2	4000		uG/kG		S			DU	III	2
210407	01.SB104	02-04	SO	METALS		Calcium	7440-70-2	3150000		uG/kG		*			DU	III	2
210407	01.SB104	02-04	SO	METALS		Zinc	7440-66-6	34100		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Vanadium	7440-62-2	22400		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Copper	7440-50-8	15800		uG/kG		N*	J	Q	DU	III	2
222907	01.SB104	02-04	SO	METALS		Magnesium	7439-95-4	1220000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
210407	01.SB104	02-04	SO	METALS		Potassium	7440-09-7	2260000		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Nickel	7440-02-0	16400		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Manganese	7439-96-5	522000		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Magnesium	7439-95-4	1680000		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Iron	7439-89-6	32400000		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Cobalt	7440-48-4	15800		uG/kG					DU	III	2
210407	01.SB104	02-04	SO	METALS		Chromium	7440-47-3	11900		uG/kG					DU	III	2
222907	01.SB104	02-04	SO	METALS		Arsenic	7440-38-2	5000		uG/kG		S			RG	III	2
222907	01.SB104	02-04	SO	METALS		Barium	7440-39-3	38400		uG/kG		B			RG	III	2
222907	01.SB104	02-04	SO	METALS		Beryllium	7440-41-7	840		uG/kG		B			RG	III	2
222907	01.SB104	02-04	SO	METALS		Cobalt	7440-48-4	12400		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Chromium	7440-47-3	9600		uG/kG					RG	III	2
222907	01.SB104	02-04	SO	METALS		Calcium	7440-70-2	6080000		uG/kG		*			RG	III	2
222907	01.SB104	02-04	SO	METALS		Zinc	7440-66-6	27800		uG/kG					RG	III	2
210411	01.SB104	02-04	SO	RAD		Tc-99	14133-76-7	1.1	.7	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		Pu-239/240	0-013	.01	.01	pCi/G			UJ	EH	DU	I	11
210411	01.SB104	02-04	SO	RAD		Pu-238	13981-16-3	.002	.01	pCi/G			UJ	EH	DU	I	11
210411	01.SB104	02-04	SO	RAD		Th-232	7440-29-1	1.3	.27	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		Th-230	14269-63-7	.85	.21	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		Th-228	14274-82-9	1.33	.28	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		Ra-226	13982-63-3	.6	.2	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		Ra-228	15262-20-1	1.18	.16	pCi/G			J	H	DU	I	11
222911	01.SB104	02-04	SO	RAD		Pu-239/240	0-013	1.6	.25	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Pu-238	13981-16-3	0		pCi/G		U	UJ	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Ra-226	13982-63-3	.7	.27	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Ra-228	15262-20-1	1.06	.19	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Pm-147	14380-75-7	2	2.1	pCi/G			UJ	EH	RG	I	11
222911	01.SB104	02-04	SO	RAD		Fe-55	14681-59-5	6.3	5.1	pCi/G			J	H	RG	I	11
210411	01.SB104	02-04	SO	RAD		Fe-55	14681-59-5	1.8	5	pCi/G			UJ	EH	DU	I	11
210411	01.SB104	02-04	SO	RAD		Pm-147	14380-75-7	676	72	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		U-238	7440-61-1	1.37	.21	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		U-235	15117-96-1	.04	.03	pCi/G			J	H	DU	I	11
210411	01.SB104	02-04	SO	RAD		U-234	13966-29-5	1.04	.18	pCi/G			J	H	DU	I	11
222911	01.SB104	02-04	SO	RAD		Th-228	14274-82-9	1.41	.31	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Tc-99	14133-76-7	.2	.4	pCi/G			UJ	EH	RG	I	11
222911	01.SB104	02-04	SO	RAD		U-238	7440-61-1	1.54	.26	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		U-235	15117-96-1	.08	.05	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Cs-137	10045-97-3	339	20	pCi/G					RG	I	11
222911	01.SB104	02-04	SO	RAD		Total Radioactive St	01-00018	.61	.33	pCi/G					RG	I	11
222911	01.SB104	02-04	SO	RAD		Tritium	10028-17-8	.27	.02	pCi/G					RG	I	11
222911	01.SB104	02-04	SO	RAD		Beta particle	12587-47-2	505	77	pCi/G					RG	I	11
222911	01.SB104	02-04	SO	RAD		Alpha particle	12587-46-1	34.8	14.2	pCi/G					RG	I	11
210411	01.SB104	02-04	SO	RAD		GAMMA 0968.63 KEV	NOT DEFINED	.215	.101	pCi/G			J	N	DU	I	11
210411	01.SB104	02-04	SO	RAD		GAMMA 0608.92 KEV	NOT DEFINED	.234	.192	pCi/G			J	N	DU	I	11
210411	01.SB104	02-04	SO	RAD		GAMMA 0075.31 KEV	NOT DEFINED	.198	.186	pCi/G			J	N	DU	I	11
222911	01.SB104	02-04	SO	RAD		GAMMA 1764.52 KEV	NOT DEFINED	.073	.061	pCi/G			J	N	RG	I	11
222911	01.SB104	02-04	SO	RAD		GAMMA 0968.99 KEV	NOT DEFINED	.163	.102	pCi/G			J	N	RG	I	11
222911	01.SB104	02-04	SO	RAD		GAMMA 0860.26 KEV	NOT DEFINED	.066	.051	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
222911	01.SB104	02-04	SO	RAD		GAMMA 0609.26 KEV	NOT DEFINED	.313	.26	pCi/G					RG	I	11
222911	01.SB104	02-04	SO	RAD		Pb-212	15092-94-1	.8	.5	pCi/G			J	N	RG	I	11
222911	01.SB104	02-04	SO	RAD		K-40	13966-00-2	16	2.2	pCi/G					RG	I	11
210411	01.SB104	02-04	SO	RAD		Pb-212	15092-94-1	1.1	.4	pCi/G					RG	I	11
210411	01.SB104	02-04	SO	RAD		K-40	13966-00-2	16.2	2.2	pCi/G					DU	I	11
210411	01.SB104	02-04	SO	RAD		Cs-137	10045-97-3	215	13	pCi/G					DU	I	11
210411	01.SB104	02-04	SO	RAD		Total Radioactive St	01-00018	.47	.31	pCi/G					DU	I	11
210411	01.SB104	02-04	SO	RAD		Tritium	10028-17-8	.15	.01	pCi/G					DU	I	11
210411	01.SB104	02-04	SO	RAD		Beta particle	12587-47-2	481	74	pCi/G					DU	I	11
210411	01.SB104	02-04	SO	RAD		Alpha particle	12587-46-1	32.5	13.2	pCi/G					DU	I	11
222911	01.SB104	02-04	SO	RAD		U-234	13966-29-5	1.19	.22	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Th-232	7440-29-1	1.15	.27	pCi/G			J	H	RG	I	11
222911	01.SB104	02-04	SO	RAD		Th-230	14269-63-7	.74	.21	pCi/G			J	H	RG	I	11
210409	01.SB104	02-04	SO	TOC		Total Organic carbon	1-012	3200		mG/kG			J		DU	I	10
222909	01.SB104	02-04	SO	TOC		Total Organic carbon	1-012	2400		mG/kG			J		RG	I	10
223107	01.SB104	06-07	SO	METALS		Nickel	7440-02-0	11400		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Potassium	7440-09-7	1020000		uG/kG		B			RG	III	2
223107	01.SB104	06-07	SO	METALS		Arsenic	7440-38-2	9500		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Sodium	7440-23-5	220000		uG/kG		B			RG	III	2
223107	01.SB104	06-07	SO	METALS		Aluminum	7429-90-5	14100000		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Calcium	7440-70-2	2290000		uG/kG		*			RG	III	2
223107	01.SB104	06-07	SO	METALS		Zinc	7440-66-6	22200		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Vanadium	7440-62-2	36700		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Copper	7440-50-8	3100		uG/kG		BN*	J	Q	RG	III	2
223107	01.SB104	06-07	SO	METALS		Cobalt	7440-48-4	9100		uG/kG		B			RG	III	2
223107	01.SB104	06-07	SO	METALS		Chromium	7440-47-3	27600		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Beryllium	7440-41-7	580		uG/kG		B			RG	III	2
223107	01.SB104	06-07	SO	METALS		Manganese	7439-96-5	914000		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Magnesium	7439-95-4	774000		uG/kG		B			RG	III	2
223107	01.SB104	06-07	SO	METALS		Lead	7439-92-1	52500		uG/kG		S			RG	III	2
223107	01.SB104	06-07	SO	METALS		Iron	7439-89-6	33200000		uG/kG					RG	III	2
223107	01.SB104	06-07	SO	METALS		Barium	7440-39-3	38400		uG/kG		B			RG	III	2
223111	01.SB104	06-07	SO	RAD		U-238	7440-61-1	4.4	.9	pCi/G			J	H	RG	I	11
223111	01.SB104	06-07	SO	RAD		Total Radioactive St	01-00018	5.38	.86	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 0185.76 KEV	NOT DEFINED	.104	.067	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		Ra-226	13982-63-3	.61	.28	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		Alpha particle	12587-46-1	35.9	18.4	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 0077.30 KEV	NOT DEFINED	.215	.081	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 0075.18 KEV	NOT DEFINED	.216	.102	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		Th-232	7440-29-1	1.09	.45	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		Ra-228	15262-20-1	1.09	.45	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		Pb-212	15092-94-1	.87	.21	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		K-40	13966-00-2	8.49	1.97	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		Cs-137	10045-97-3	1.74	.2	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		Beta particle	12587-47-2	42.9	9.8	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 1183.28 KEV	NOT DEFINED	.149	.078	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 1120.08 KEV	NOT DEFINED	.143	.116	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 0582.26 KEV	NOT DEFINED	.311	.116	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
223111	01.SB104	06-07	SO	RAD		GAMMA 0337.73 KEV	NOT DEFINED	.084	.074	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 0294.88 KEV	NOT DEFINED	.137	.074	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 0276.90 KEV	NOT DEFINED	.057	.047	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		GAMMA 0208.03 KEV	NOT DEFINED	.093	.075	pCi/G			J	N	RG	I	11
223111	01.SB104	06-07	SO	RAD		Tritium	10028-17-8	8.24	.43	pCi/G					RG	I	11
223111	01.SB104	06-07	SO	RAD		U-235	15117-96-1	.14	.11	pCi/G			J	H	RG	I	11
223111	01.SB104	06-07	SO	RAD		U-234	13966-29-5	1.84	.5	pCi/G			J	H	RG	I	11
223104	01.SB104	06-07	SO	VOC		Methylene chloride	75-09-2	43		uG/kG					RG	II	7
223104	01.SB104	06-07	SO	VOC		Carbon disulfide	75-15-0	6		uG/kG					RG	II	7
223104	01.SB104	06-07	SO	VOC		Acetone	67-64-1	39		uG/kG			J	C*4	RG	II	7
215607	01.SB105	04-04.6	SO	METALS		Aluminum	7429-90-5	15600000		uG/kG					RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Sodium	7440-23-5	92400		uG/kG		B			RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Potassium	7440-09-7	1830000		uG/kG					RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Nickel	7440-02-0	12600		uG/kG		N	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Manganese	7439-96-5	411000		uG/kG		N*	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Magnesium	7439-95-4	3140000		uG/kG		*			RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Lead	7439-92-1	22900		uG/kG		N	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Iron	7439-89-6	21900000		uG/kG		*			RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Copper	7440-50-8	18600		uG/kG		N	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Zinc	7440-66-6	34200		uG/kG		N*	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Vanadium	7440-62-2	20400		uG/kG		N	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Barium	7440-39-3	56100		uG/kG					RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Beryllium	7440-41-7	670		uG/kG		BN	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Calcium	7440-70-2	18300000		uG/kG		*			RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Cobalt	7440-48-4	9200		uG/kG		BN	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Chromium	7440-47-3	12300		uG/kG		N	J		RG	I	2
215607	01.SB105	04-04.6	SO	METALS		Arsenic	7440-38-2	3600		uG/kG		BNS	J		RG	I	2
215611	01.SB105	04-04.6	SO	RAD		Alpha particle	12587-46-1	38.6	18.7	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Total Radioactive St	01-00018	.68	.31	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Tritium	10028-17-8	.14	.01	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		K-40	13966-00-2	19.1	2.8	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Pb-212	15092-94-1	1.25	.25	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Ra-228	15262-20-1	1.89	.8	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		GAMMA 0077.29 KEV	NOT DEFINED	.199	.119	pCi/G			J	N	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		GAMMA 0337.68 KEV	NOT DEFINED	.165	.097	pCi/G			J	N	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		GAMMA 0093.19 KEV	NOT DEFINED	.129	.079	pCi/G			J	N	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Th-230	14269-63-7	1.33	.3	pCi/G			J	H	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Th-232	7440-29-1	1.79	.37	pCi/G			J	H	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		U-234	13966-29-5	2.52	.42	pCi/G			J	H	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		U-235	15117-96-1	.15	.08	pCi/G			J	H	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		U-238	7440-61-1	11.9	1.4	pCi/G			J	H	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Th-228	14274-82-9	1.87	.38	pCi/G			J	H	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		GAMMA 0968.21 KEV	NOT DEFINED	.177	.147	pCi/G			J	N	RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Tl-208	01-00004	1.72	.44	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Ra-226	13982-63-3	.57	.25	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Pb-214	01-00002	.72	.27	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Cs-137	10045-97-3	.88	.19	pCi/G					RG	I	11
215611	01.SB105	04-04.6	SO	RAD		Beta particle	12587-47-2	67.7	13.6	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
215604	01.SB105	04-04.6	SO	VOC		Methylene chloride	75-09-2	39		uG/kG					RG	II	7
194607	01.SB106	00-00.8	SO	BNA		Benzo(b)fluoranthene	205-99-2	28		uG/kG		J	J		RG	III	9
194608	01.SB106	00-00.8	SO	METALS		Aluminum	7429-90-5	12200000		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Sodium	7440-23-5	73900		uG/kG		B			RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Arsenic	7440-38-2	4400		uG/kG		N	J	Q	RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Antimony	7440-36-0	5800		uG/kG		BN	J	I,Q	RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Calcium	7440-70-2	17200000		uG/kG		*	J	E	RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Zinc	7440-66-6	77200		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Vanadium	7440-62-2	19800		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Copper	7440-50-8	15000		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Cobalt	7440-48-4	12200		uG/kG		B			RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Chromium	7440-47-3	12900		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Beryllium	7440-41-7	810		uG/kG		B			RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Barium	7440-39-3	182000		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Nickel	7440-02-0	17700		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Iron	7439-89-6	20400000		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Lead	7439-92-1	101000		uG/kG					RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Manganese	7439-96-5	1100000		uG/kG		*	J	E	RG	III	2
194608	01.SB106	00-00.8	SO	METALS		Magnesium	7439-95-4	4290000		uG/kG		*	J	E	RG	III	2
194610	01.SB106	00-00.8	SO	RAD		Fe-55	14681-59-5	1.7	3.5	pCi/G			UJ	EH	RG	I	11
194610	01.SB106	00-00.8	SO	RAD		Pm-147	14380-75-7	73.7	8.2	pCi/G			J	H	RG	I	11
194610	01.SB106	00-00.8	SO	RAD		GAMMA 1765.41 KEV	NOT DEFINED	.167	.171	pCi/G			J	N	RG	III	11
194610	01.SB106	00-00.8	SO	RAD		GAMMA 0189.80 KEV	NOT DEFINED	.425	.323	pCi/G			J	N	RG	III	11
194610	01.SB106	00-00.8	SO	RAD		Am-241	14596-10-2	.12	.12	pCi/G					RG	I	11
194610	01.SB106	00-00.8	SO	RAD		Pu-238	13981-16-3	.11	.1	pCi/G					RG	I	11
194610	01.SB106	00-00.8	SO	RAD		Pu-239/240	0-013	70.2	15.1	pCi/G					RG	I	11
194610	01.SB106	00-00.8	SO	RAD		Tc-99	14133-76-7	.5	.3	pCi/G					RG	I	11
194610	01.SB106	00-00.8	SO	RAD		Ca-45	13966-05-7	123.2	3.2	pCi/G			J	H	RG	I	11
194603	01.SB106	00-00.8	SO	VOC		Toluene	108-88-3	12		uG/kG			J	S	RG	III	7
194603	01.SB106	00-00.8	SO	VOC		Methylene chloride	75-09-2	38		uG/kG			J	S	RG	III	7
193911	01.SB108	00-01.3	SO	BNA		Benzo(a)pyrene	50-32-8	110		uG/kG			J	*11	DU	III	9
193911	01.SB108	00-01.3	SO	BNA		Benzo(k)fluoranthene	207-08-9	110		uG/kG			J	*11	DU	III	9
193907	01.SB108	00-01.3	SO	BNA		Phenanthrene	85-01-8	280		uG/kG			J	*11	RG	III	9
193907	01.SB108	00-01.3	SO	BNA		2-Methylnaphthalene	91-57-6	43		uG/kG			J	*11	RG	III	9
193911	01.SB108	00-01.3	SO	BNA		Chrysene	218-01-9	130		uG/kG			J	*11	DU	III	9
193907	01.SB108	00-01.3	SO	BNA		Benzo(a)pyrene	50-32-8	160		uG/kG			J	*11	RG	III	9
193911	01.SB108	00-01.3	SO	BNA		Pyrene	129-00-0	190		uG/kG			J	*11	DU	III	9
193911	01.SB108	00-01.3	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	720		uG/kG		B			DU	III	9
193907	01.SB108	00-01.3	SO	BNA		Fluoranthene	206-44-0	370		uG/kG					RG	III	9
193907	01.SB108	00-01.3	SO	BNA		Benzo(b)fluoranthene	205-99-2	250		uG/kG			J	C	RG	III	9
193907	01.SB108	00-01.3	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	110		uG/kG			J	*11	RG	III	9
193907	01.SB108	00-01.3	SO	BNA		Benzo(g,h,i)perylene	191-24-2	130		uG/kG			J	*11	RG	III	9
193907	01.SB108	00-01.3	SO	BNA		Pyrene	129-00-0	190		uG/kG			J	*11	RG	III	9
193911	01.SB108	00-01.3	SO	BNA		Benzo(b)fluoranthene	205-99-2	130		uG/kG			J	*11	DU	III	9
193911	01.SB108	00-01.3	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	86		uG/kG			J	*11	DU	III	9
193911	01.SB108	00-01.3	SO	BNA		Benzo(g,h,i)perylene	191-24-2	72		uG/kG			J	*11	DU	III	9
193911	01.SB108	00-01.3	SO	BNA		Benzo(a)anthracene	56-55-3	100		uG/kG			J	*11	DU	III	9
193911	01.SB108	00-01.3	SO	BNA		2-Methylnaphthalene	91-57-6	110		uG/kG			J	C	DU	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
193911	01.SB108	00-01.3	SO	BNA		Naphthalene	91-20-3	77		uG/kG			J	*11	DU	III	9
193911	01.SB108	00-01.3	SO	BNA		Phenanthrene	85-01-8	140		uG/kG			J	*11	DU	III	9
193907	01.SB108	00-01.3	SO	BNA		Benzo(k)fluoranthene	207-08-9	130		uG/kG			J	C	RG	III	9
193907	01.SB108	00-01.3	SO	BNA		Benzo(a)anthracene	56-55-3	170		uG/kG			J	*11	RG	III	9
193911	01.SB108	00-01.3	SO	BNA		Fluoranthene	206-44-0	190		uG/kG			J	*11	DU	III	9
193908	01.SB108	00-01.3	SO	METALS		Aluminum	7429-90-5	12800000		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Selenium	7782-49-2	5700		uG/kG		N*+	J	C,E,Q	RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Calcium	7440-70-2	23700000		uG/kG		*	J	E	RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Zinc	7440-66-6	49200		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Vanadium	7440-62-2	24300		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Copper	7440-50-8	19100		uG/kG		*	J	E	RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Cobalt	7440-48-4	12200		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Chromium	7440-47-3	22800		uG/kG		N	J	Q	RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Beryllium	7440-41-7	620		uG/kG		B			RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Barium	7440-39-3	249000		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Arsenic	7440-38-2	4500		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Sodium	7440-23-5	117000		uG/kG		B	J	I	RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Potassium	7440-09-7	3260000		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Nickel	7440-02-0	20500		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Mercury	7439-97-6	230		uG/kG			J	C	RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Manganese	7439-96-5	925000		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Magnesium	7439-95-4	4170000		uG/kG		*			RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Iron	7439-89-6	23600000		uG/kG					RG	III	2
193908	01.SB108	00-01.3	SO	METALS		Lead	7439-92-1	27400		uG/kG		*	J	E	RG	III	2
193911	01.SB108	00-01.3	SO	PEST/PC		Aroclor 1260	11096-82-5	110		uG/kG		JX	J		DU	III	3
193907	01.SB108	00-01.3	SO	PEST/PC		Aroclor 1260	11096-82-5	220		uG/kG		X			RG	III	3
193910	01.SB108	00-01.3	SO	RAD		Fe-55	14681-59-5	.1	4.3	pCi/G			UJ	EH	RG	I	11
193910	01.SB108	00-01.3	SO	RAD		Am-241	14596-10-2	.12	.11	pCi/G					RG	I	11
193910	01.SB108	00-01.3	SO	RAD		GAMMA 0451.72 KEV	NOT DEFINED	.33	.32	pCi/G			J	N	RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Ra-226	13982-63-3	.85		pCi/G		U	U		RG	III	11
193910	01.SB108	00-01.3	SO	RAD		GAMMA 1171.14 KEV	NOT DEFINED	.245	.201	pCi/G			J	N	RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Th-228	14274-82-9	1.97	.31	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Th-230	14269-63-7	1.18	.22	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Th-232	7440-29-1	1.77	.29	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Tritium	10028-17-8	.1	.02	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Beta particle	12587-47-2	399	61	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Alpha particle	12587-46-1	15.7	8.8	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Cs-137	10045-97-3	246	14	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Co-60	10198-40-0	1.08	.21	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Total Radioactive St	01-00018	3.28	.4	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		U-234	13966-29-5	1.41	.36	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		U-235	15117-96-1	.01	.04	pCi/G			UJ	E	RG	III	11
193910	01.SB108	00-01.3	SO	RAD		U-238	7440-61-1	1.39	.35	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Ra-228	15262-20-1	.56	.81	pCi/G			UJ	E	RG	III	11
193910	01.SB108	00-01.3	SO	RAD		K-40	13966-00-2	23.1	3.2	pCi/G					RG	III	11
193910	01.SB108	00-01.3	SO	RAD		Pu-238	13981-16-3	.04	.11	pCi/G			UJ	E	RG	I	11
193910	01.SB108	00-01.3	SO	RAD		Ca-45	13966-05-7	139	54	pCi/G			J	H	RG	I	11
193910	01.SB108	00-01.3	SO	RAD		Tc-99	14133-76-7	.5	.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
193910	01.SB108	00-01.3	SO	RAD		Pu-239/240	0-013	.88	.4	pCi/G					RG	I	11
193910	01.SB108	00-01.3	SO	RAD		Pm-147	14380-75-7	11.9	3.6	pCi/G					RG	I	11
194007	01.SB109	00-01.9	SO	BNA		N-Nitrosodiphenylami	86-30-6	80		uG/kG			J	H	RG	I	11
194008	01.SB109	00-01.9	SO	METALS		Aluminum	7429-90-5	15500000		uG/kG			J	*11	RG	III	9
194008	01.SB109	00-01.9	SO	METALS		Iron	7439-89-6	25700000		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Lead	7439-92-1	21100		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Magnesium	7439-95-4	2580000		uG/kG		*	J	E	RG	III	2
194011	01.SB109	00-01.9	SO	METALS		Sodium	7440-23-5	48200		uG/kG		B			DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Nickel	7440-02-0	15700		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Manganese	7439-96-5	971000		uG/kG		*	J	E	DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Magnesium	7439-95-4	3020000		uG/kG		*	J	E	DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Lead	7439-92-1	23000		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Iron	7439-89-6	24700000		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Aluminum	7429-90-5	14600000		uG/kG					DU	III	2
194008	01.SB109	00-01.9	SO	METALS		Calcium	7440-70-2	9570000		uG/kG		*	J	E	RG	III	2
194011	01.SB109	00-01.9	SO	METALS		Calcium	7440-70-2	14000000		uG/kG		*	J	E	DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Zinc	7440-66-6	74700		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Vanadium	7440-62-2	23300		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Copper	7440-50-8	22500		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Cobalt	7440-48-4	12800		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Chromium	7440-47-3	17200		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Beryllium	7440-41-7	950		uG/kG		B			DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Barium	7440-39-3	128000		uG/kG					DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Arsenic	7440-38-2	4000		uG/kG		N	J	Q	DU	III	2
194011	01.SB109	00-01.9	SO	METALS		Antimony	7440-36-0	3100		uG/kG		BN	J	I,Q	DU	III	2
194008	01.SB109	00-01.9	SO	METALS		Zinc	7440-66-6	72200		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Vanadium	7440-62-2	23300		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Copper	7440-50-8	25800		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Chromium	7440-47-3	17300		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Beryllium	7440-41-7	880		uG/kG		B			RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Barium	7440-39-3	146000		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Arsenic	7440-38-2	4100		uG/kG		N	J	Q	RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Antimony	7440-36-0	5400		uG/kG		BN	J	I,Q	RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Manganese	7439-96-5	1060000		uG/kG		*	J	E	RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Mercury	7439-97-6	480		uG/kG					RG	III	2
194008	01.SB109	00-01.9	SO	METALS		Nickel	7440-02-0	19300		uG/kG					RG	III	2
194010	01.SB109	00-01.9	SO	RAD		GAMMA 0075.34 KEV	NOT DEFINED	.189	.089	pCi/G			J	N	RG	III	11
194010	01.SB109	00-01.9	SO	RAD		GAMMA 0077.60 KEV	NOT DEFINED	.282	.074	pCi/G			J	N	RG	III	11
194010	01.SB109	00-01.9	SO	RAD		GAMMA 0868.57 KEV	NOT DEFINED	.079	.072	pCi/G			J	N	RG	III	11
194010	01.SB109	00-01.9	SO	RAD		GAMMA 0909.01 KEV	NOT DEFINED	.22	.144	pCi/G			J	N	RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Tritium	10028-17-8	.27	.03	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Beta particle	12587-47-2	113	19	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Alpha particle	12587-46-1	6.3	6.8	pCi/G			UJ	E	RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Tc-99	14133-76-7	.8	.3	pCi/G					RG	I	11
194010	01.SB109	00-01.9	SO	RAD		Ca-45	13966-05-7	41	5.4	pCi/G			J	H	RG	I	11
194010	01.SB109	00-01.9	SO	RAD		Pm-147	14380-75-7	5.4	3.3	pCi/G			J	H	RG	I	11
194010	01.SB109	00-01.9	SO	RAD		Fe-55	14681-59-5	2.8	4.3	pCi/G			UJ	EH	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
194010	01.SB109	00-01.9	SO	RAD		Ra-228	15262-20-1	1.13	.44	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Cs-137	10045-97-3	3.97	.39	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Bi-214	01-00020	1.24	.41	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		K-40	13966-00-2	10.91	2.87	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Pb-214	01-00002	1.17	.37	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Th-232	7440-29-1	1.23	.21	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Th-234	15065-10-8	1.57	1.34	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Tl-208	01-00004	.44	.17	pCi/G					RG	III	11
194010	01.SB109	00-D1.9	SO	RAD		Th-230	14269-63-7	2.18	.52	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Th-228	14274-82-9	2.85	.64	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		U-238	7440-61-1	1.17	.34	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		U-235	15117-96-1	.02	.05	pCi/G			UJ	E	RG	III	11
194010	01.SB109	00-01.9	SO	RAD		U-234	13966-29-5	1.13	.34	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Total Radioactive St	01-00018	2.66	.34	pCi/G					RG	III	11
194010	01.SB109	00-01.9	SO	RAD		Ra-226	13982-63-3	1.17	.37	pCi/G					RG	III	11
194308	01.SB110	00-D1.5	SO	METALS		Aluminum	7429-90-5	11000000		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Zinc	7440-66-6	41000		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Vanadium	7440-62-2	23400		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Copper	7440-50-8	16500		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Cobalt	7440-48-4	7900		uG/kG		B			RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Chromium	7440-47-3	13700		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Beryllium	7440-41-7	420		uG/kG		B			RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Barium	7440-39-3	91300		uG/kG					RG	III	2
194308	01.SB110	00-D1.5	SO	METALS		Arsenic	7440-38-2	3700		uG/kG		N	J	Q	RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Calcium	7440-70-2	7990000		uG/kG		*	J	E	RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Magnesium	7439-95-4	3460000		uG/kG		*	J	E	RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Manganese	7439-96-5	487000		uG/kG		*	J	E	RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Mercury	7439-97-6	290		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Antimony	7440-36-0	3100		uG/kG		BN	J	I,Q	RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Nickel	7440-02-0	16300		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Lead	7439-92-1	16500		uG/kG					RG	III	2
194308	01.SB110	00-01.5	SO	METALS		Iron	7439-89-6	26100000		uG/kG					RG	III	2
194310	01.SB110	00-01.5	SO	RAD		Th-230	14269-63-7	1.39	.25	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Th-228	14274-82-9	1.77	.28	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		U-238	7440-61-1	1.13	.26	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		U-235	15117-96-1	.01	.03	pCi/G			UJ	E	RG	III	11
194310	01.SB110	00-01.5	SO	RAD		U-234	13966-29-5	.96	.24	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Total Radioactive St	01-00018	2.04	.28	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Ra-226	13982-63-3	1.05	.42	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Ra-228	15262-20-1	.73	.45	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		GAMMA 1143.43 KEV	NOT DEFINED	.129	.125	pCi/G			J	N	RG	III	11
194310	01.SB110	00-01.5	SO	RAD		GAMMA 0077.41 KEV	NOT DEFINED	.314	.082	pCi/G			J	N	RG	III	11
194310	01.SB110	00-01.5	SO	RAD		GAMMA 0075.26 KEV	NOT DEFINED	.27	.122	pCi/G			J	N	RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Tl-208	01-00004	.28	.18	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Th-234	15065-10-8	1.6	1.26	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Pb-214	01-00002	1.05	.42	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		K-40	13966-00-2	17.3	3.9	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Cs-137	10045-97-3	.57	.26	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
194310	01.SB110	00-01.5	SO	RAD		Alpha particle	12587-46-1	8.5	8.5	pCi/G			UJ	E	RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Tritium	10028-17-8	.49	.04	pCi/G					RG	III	11
194310	01.SB110	00-01.5	SO	RAD		Th-232	7440-29-1	1.62	.27	pCi/G					RG	III	11
194407	01.SB111	00-02	SO	METALS		Manganese	7439-96-5	313000		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Beryllium	7440-41-7	710		uG/kG		B			RG	III	2
194407	01.SB111	00-02	SO	METALS		Selenium	7782-49-2	1900		uG/kG		NM	J	PQ	RG	III	2
194407	01.SB111	00-02	SO	METALS		Barium	7440-39-3	80300		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Potassium	7440-09-7	7010000		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Vanadium	7440-62-2	35100		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Lead	7439-92-1	27900		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Aluminum	7429-90-5	30700000		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Iron	7439-89-6	33200000		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Zinc	7440-66-6	34700		uG/kG		E			RG	III	2
194407	01.SB111	00-02	SO	METALS		Cobalt	7440-48-4	12800		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Sodium	7440-23-5	256000		uG/kG		B			RG	III	2
194407	01.SB111	00-02	SO	METALS		Calcium	7440-70-2	2310000		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Nickel	7440-02-0	25400		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Chromium	7440-47-3	32500		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Magnesium	7439-95-4	3120000		uG/kG					RG	III	2
194407	01.SB111	00-02	SO	METALS		Antimony	7440-36-0	3800		uG/kG		BN	J	Q	RG	III	2
194407	01.SB111	00-02	SO	METALS		Arsenic	7440-38-2	8300		uG/kG		M			RG	III	2
194410	01.SB111	00-02	SO	RAD		Am-241	14596-10-2	1.4	.71	pCi/G					RG	I	11
194410	01.SB111	00-02	SO	RAD		GAMMA 0907.77 KEV	NOT DEFINED	.284	.129	pCi/G			J	N	RG	III	11
194410	01.SB111	00-02	SO	RAD		GAMMA 1171.34 KEV	NOT DEFINED	.362	.305	pCi/G			J	N	RG	III	11
194410	01.SB111	00-02	SO	RAD		GAMMA 0910.92 KEV	NOT DEFINED	.46	.276	pCi/G			J	N	RG	III	11
194410	01.SB111	00-02	SO	RAD		Cm-244	13981-15-2	7.3	2.1	pCi/G			J	H	RG	I	11
194410	01.SB111	00-02	SO	RAD		Pu-238	13981-16-3	.4	.38	pCi/G					RG	I	11
194410	01.SB111	00-02	SO	RAD		Pu-239/240	0-013	.66	.47	pCi/G					RG	I	11
194405	01.SB111	00-02	SO	VOC		Methylene chloride	75-09-2	15		uG/kG			J	C	RG	III	7
194507	01.SB111	02-03.5	SO	BNA		Fluoranthene	206-44-0	163		uG/kG		J	J		RG	I	9
194507	01.SB111	02-03.5	SO	BNA		Pyrene	129-00-0	113		uG/kG		J	J		RG	I	9
194508	01.SB111	02-03.5	SO	METALS		Aluminum	7429-90-5	11600000		uG/kG					RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Magnesium	7439-95-4	1040000		uG/kG		B			RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Nickel	7440-02-0	6400		uG/kG		B			RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Arsenic	7440-38-2	4000		uG/kG		N	J	Q	RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Beryllium	7440-41-7	720		uG/kG		B			RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Barium	7440-39-3	42700		uG/kG		B			RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Calcium	7440-70-2	8600000		uG/kG					RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Zinc	7440-66-6	20000		uG/kG		*	J	*2,E	RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Vanadium	7440-62-2	24200		uG/kG					RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Cobalt	7440-48-4	8100		uG/kG		B			RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Chromium	7440-47-3	16700		uG/kG					RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Potassium	7440-09-7	950000		uG/kG		B			RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Manganese	7439-96-5	642000		uG/kG		*	J	E	RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Lead	7439-92-1	20400		uG/kG				*2	RG	II	2
194508	01.SB111	02-03.5	SO	METALS		Iron	7439-89-6	27600000		uG/kG					RG	II	2
194510	01.SB111	02-03.5	SO	RAD		Cs-137	10045-97-3	59.8	3.7	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		K-40	13966-00-2	14.7	3.1	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
194510	D1.SB111	02-03.5	SO	RAD		GAMMA 0077.50 KEV	NOT DEFINED	.145	.111	pCi/G			J	N	RG	I	11
194510	01.SB111	02-03.5	SO	RAD		GAMMA 0608.88 KEV	NOT DEFINED	.487	.214	pCi/G			J	N	RG	I	11
194510	01.SB111	02-03.5	SO	RAD		GAMMA 1154.12 KEV	NOT DEFINED	.139	.108	pCi/G			J	N	RG	I	11
194510	D1.SB111	02-03.5	SO	RAD		GAMMA 1456.68 KEV	NOT DEFINED	.392	.222	pCi/G			J	N	RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Th-232	7440-29-1	1.42	.23	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Th-230	14269-63-7	1.1	.2	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Th-228	14274-82-9	1.85	.27	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		U-238	7440-61-1	.92	.26	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
194510	D1.SB111	02-03.5	SO	RAD		U-234	13966-29-5	1.18	.3	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Total Radioactive St	01-00018	76.3	8.4	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Ra-226	13982-63-3	.59		pCi/G		U	U		RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Ra-228	15262-20-1	.97	.76	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Alpha particle	12587-46-1	26.4	12.1	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Beta particle	12587-47-2	213	33	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Tritium	10028-17-8	.26	.03	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Am-241	14596-10-2	.08	.09	pCi/G			UJ	E	RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Pu-238	13981-16-3	.04	.06	pCi/G			UJ	E	RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Pu-239/240	0-013	.16	.12	pCi/G					RG	I	11
194510	01.SB111	02-03.5	SO	RAD		Cm-244	13981-15-2	2.6	.7	pCi/G			J	H	RG	I	11
194505	01.SB111	02-03.5	SO	VOC		Methylene chloride	75-09-2	45		uG/kG		B			RG	I	7
194505	01.SB111	02-03.5	SO	VOC		Acetone	67-64-1	40		uG/kG					RG	I	7
194107	01.SB112	00-00.3	SO	BNA		Phenanthrene	85-01-8	140		uG/kG			J	*11	RG	III	9
194107	01.SB112	00-00.3	SO	BNA		Benzo(g,h,i)perylene	191-24-2	100		uG/kG			J	*11	RG	III	9
194107	D1.SB112	00-00.3	SO	BNA		Pyrene	129-00-0	290		uG/kG			J	*11	RG	III	9
194107	01.SB112	00-00.3	SO	BNA		Benzo(b)fluoranthene	205-99-2	310		uG/kG			J	*11	RG	III	9
194107	01.SB112	00-00.3	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	130		uG/kG			J	*11	RG	III	9
194107	01.SB112	00-00.3	SO	BNA		Benzo(a)anthracene	56-55-3	150		uG/kG			J	*11	RG	III	9
194107	D1.SB112	00-00.3	SO	BNA		Fluoranthene	206-44-0	400		uG/kG			J	*11	RG	III	9
194107	D1.SB112	00-00.3	SO	BNA		Benzo(k)fluoranthene	207-08-9	270		uG/kG			J	*11	RG	III	9
194107	01.SB112	00-00.3	SO	BNA		Chrysene	218-01-9	320		uG/kG			J	*11	RG	III	9
194107	01.SB112	00-00.3	SO	BNA		Benzo(a)pyrene	50-32-8	190		uG/kG			J	*11	RG	III	9
194107	01.SB112	00-00.3	SO	BNA		N-Nitrosodiphenylami	86-30-6	81		uG/kG			J	*11	RG	III	9
194108	01.SB112	00-00.3	SO	METALS		Zinc	7440-66-6	113000		uG/kG		E			RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Nickel	7440-02-0	30300		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Lead	7439-92-1	131000		uG/kG					RG	III	2
194108	D1.SB112	00-00.3	SO	METALS		Manganese	7439-96-5	911000		uG/kG					RG	III	2
194108	D1.SB112	00-00.3	SO	METALS		Arsenic	7440-38-2	6400		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Aluminum	7429-90-5	28600000		uG/kG					RG	III	2
194108	D1.SB112	00-00.3	SO	METALS		Mercury	7439-97-6	160		uG/kG		N	J	Q	RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Iron	7439-89-6	28400000		uG/kG					RG	III	2
194108	D1.SB112	00-00.3	SO	METALS		Cobalt	7440-48-4	13900		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Chromium	7440-47-3	36200		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Barium	7440-39-3	192000		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Potassium	7440-09-7	7610000		uG/kG					RG	III	2
194108	D1.SB112	00-00.3	SO	METALS		Calcium	7440-70-2	8020000		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Sodium	7440-23-5	257000		uG/kG		B			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
194108	01.SB112	00-00.3	SO	METALS		Magnesium	7439-95-4	4200000		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Vanadium	7440-62-2	38100		uG/kG					RG	III	2
194108	01.SB112	00-00.3	SO	METALS		Antimony	7440-36-0	4700		uG/kG		BN	J	Q	RG	III	2
194107	01.SB112	00-00.3	SO	PEST/PC		Aroclor 1260	11096-82-5	130		uG/kG		J	J	-	RG	III	3
194107	01.SB112	00-00.3	SO	PEST/PC		Aroclor 1254	11097-69-1	140		uG/kG		JX	J		RG	III	3
194110	01.SB112	00-00.3	SO	RAD		Am-241	14596-10-2	2.6	2.3	pCi/G					RG	I	11
194110	01.SB112	00-00.3	SO	RAD		Pu-239/240	0-013	44.5	10.6	pCi/G					RG	I	11
194110	01.SB112	00-00.3	SO	RAD		Pu-238	13981-16-3	.47	.46	pCi/G					RG	I	11
194110	01.SB112	00-00.3	SO	RAD		Cm-244	13981-15-2	0		pCi/G		U	UJ		RG	I	11
194110	01.SB112	00-00.3	SO	RAD		Cm-242	15510-73-3	0		pCi/G		U	UJ		RG	I	11
194110	01.SB112	00-00.3	SO	RAD		Alpha particle	12587-46-1	119	28	pCi/G			J	H	RG	I	11
194208	01.SB113	02-04	SO	METALS		Potassium	7440-09-7	933000		uG/kG		B			RG	II	2
194208	01.SB113	02-04	SO	METALS		Arsenic	7440-38-2	3600		uG/kG		N	J	Q	RG	II	2
194208	01.SB113	02-04	SO	METALS		Sodium	7440-23-5	41800		uG/kG		B			RG	II	2
194208	01.SB113	02-04	SO	METALS		Antimony	7440-36-0	6800		uG/kG		BN	J	Q	RG	II	2
194208	01.SB113	02-04	SO	METALS		Barium	7440-39-3	115000		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Chromium	7440-47-3	22800		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Nickel	7440-02-0	10400		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Manganese	7439-96-5	1580000		uG/kG		*	J	E	RG	II	2
194208	01.SB113	02-04	SO	METALS		Magnesium	7439-95-4	1780000		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Lead	7439-92-1	34200		uG/kG				*2	RG	II	2
194208	01.SB113	02-04	SO	METALS		Iron	7439-89-6	30900000		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Aluminum	7429-90-5	11200000		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Calcium	7440-70-2	10400000		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Zinc	7440-66-6	43400		uG/kG		*	J	*2,E	RG	II	2
194208	01.SB113	02-04	SO	METALS		Vanadium	7440-62-2	27400		uG/kG					RG	II	2
194208	01.SB113	02-04	SO	METALS		Cobalt	7440-48-4	18500		uG/kG					RG	II	2
194211	01.SB113	02-04	SO	RAD		Bi-214	01-00020	.7	.34	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		Pb-214	01-00002	1.29	.6	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		GAMMA 188.89 KEV	NOT DEFINED	.128	.083	pCi/G			J	N	DU	I	11
194211	01.SB113	02-04	SO	RAD		U-238	7440-61-1	1.09	.28	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		U-234	13966-29-5	1.06	.27	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		Ra-226	13982-63-3	1.29	.6	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		Total Radioactive St	01-00018	16.4	1.9	pCi/G					DU	I	11
194210	01.SB113	02-04	SO	RAD		Am-241	14596-10-2	.11	.11	pCi/G			UJ	E	RG	I	11
194210	01.SB113	02-04	SO	RAD		Pu-238	13981-16-3	.04	.08	pCi/G			UJ		RG	I	11
194210	01.SB113	02-04	SO	RAD		Pu-239/240	0-013	1.79	.64	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Tc-99	14133-76-7	.4	.3	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Th-230	14269-63-7	1.45	.24	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Th-232	7440-29-1	1.48	.25	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Tritium	10028-17-8	.28	.04	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Beta particle	12587-47-2	139	22	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Alpha particle	12587-46-1	23.5	12.2	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Pb-214	01-00002	1.33	.5	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		K-40	13966-00-2	12.9	3.4	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Cs-137	10045-97-3	26	1.7	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Th-228	14274-82-9	1.51	.25	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
194211	01.SB113	02-04	SO	RAD		Tritium	10028-17-8	.26	.04	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		Beta particle	12587-47-2	152	24	pCi/G					DU	I	11
194210	01.SB113	02-04	SO	RAD		Alpha particle	12587-46-1	20.2	10.6	pCi/G					DU	I	11
194210	01.SB113	02-04	SO	RAD		GAMMA 0077.63 KEV	NOT DEFINED	.321	.098	pCi/G			J	N	RG	I	11
194210	01.SB113	02-04	SO	RAD		GAMMA 75.43 KEV	NOT DEFINED	.257	.1	pCi/G			J	N	RG	I	11
194211	01.SB113	02-04	SO	RAD		Tl-208	01-00004	.84	.38	pCi/G					RG	I	11
194211	01.SB113	02-04	SO	RAD		Ac-228	01-00021	2.05	.75	pCi/G					DU	I	11
194210	01.SB113	02-04	SO	RAD		Cs-137	10045-97-3	36.5	2.3	pCi/G					DU	I	11
194210	01.SB113	02-04	SO	RAD		Ra-228	15262-20-1	2.18	.98	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Ra-226	13982-63-3	1.33	.5	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		Total Radioactive St	01-00018	31.9	3.6	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		U-234	13966-29-5	1.14	.28	pCi/G					RG	I	11
194210	01.SB113	02-04	SO	RAD		U-235	15117-96-1	.07	.07	pCi/G			UJ	E	RG	I	11
194210	01.SB113	02-04	SO	RAD		U-238	7440-61-1	1.13	.28	pCi/G					RG	I	11
194211	01.SB113	02-04	SO	RAD		Th-230	14269-63-7	1.06	.22	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		Th-232	7440-29-1	1.64	.28	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		Ra-228	15262-20-1	1.04	.83	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		U-235	15117-96-1	.01	.03	pCi/G			UJ	E	DU	I	11
194211	01.SB113	02-04	SO	RAD		Th-228	14274-82-9	2.06	.33	pCi/G					DU	I	11
194211	01.SB113	02-04	SO	RAD		GAMMA 185.99 KEV	NOT DEFINED	.291	.138	pCi/G			J	N	DU	I	11
194211	01.SB113	02-04	SO	RAD		K-40	13966-00-2	16.4	3.4	pCi/G					DU	I	11
194205	01.SB113	02-04	SO	VOC		Acetone	67-64-1	45		uG/kG					RG	I	7
194205	01.SB113	02-04	SO	VOC		Methylene chloride	75-09-2	324		uG/kG		B	J	*4	RG	I	7
193807	01.SB114	00-01.3	SO	BNA		Pyrene	129-00-0	99		uG/kG			J	*11	RG	III	9
193807	01.SB114	00-01.3	SO	BNA		Benzo(b)fluoranthene	205-99-2	100		uG/kG			J	C	RG	III	9
193807	01.SB114	00-01.3	SO	BNA		Fluoranthene	206-44-0	150		uG/kG			J	*11	RG	III	9
193807	01.SB114	00-01.3	SO	BNA		Benzo(a)pyrene	50-32-8	87		uG/kG			J	*11	RG	III	9
193807	01.SB114	00-01.3	SO	BNA		Phenanthrene	85-01-8	95		uG/kG			J	*11	RG	III	9
193808	01.SB114	00-01.3	SO	METALS		Calcium	7440-70-2	68200000		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Zinc	7440-66-6	89900		uG/kG		E			RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Silver	7440-22-4	3000		uG/kG		N	J	Q	RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Vanadium	7440-62-2	42200		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Thallium	7440-28-0	1900		uG/kG		BW			RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Nickel	7440-02-0	39600		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Mercury	7439-97-6	420		uG/kG		N	J	Q	RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Magnesium	7439-95-4	6500000		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Potassium	7440-09-7	7610000		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Barium	7440-39-3	129000		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Manganese	7439-96-5	750000		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Antimony	7440-36-0	7600		uG/kG		BN	J	Q	RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Aluminum	7429-90-5	32900000		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Iron	7439-89-6	29900000		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Arsenic	7440-38-2	5300		uG/kG		S			RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Lead	7439-92-1	113000		uG/kG		S			RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Cobalt	7440-48-4	11700		uG/kG		B			RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Chromium	7440-47-3	26300		uG/kG					RG	III	2
193808	01.SB114	00-01.3	SO	METALS		Sodium	7440-23-5	354000		uG/kG		B			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
193807	01.SB114	00-01.3	SO	PEST/PC		Aroclor 1260	11096-82-5	510		uG/kG		X			RG	III	3
193810	01.SB114	00-01.3	SO	RAD		GAMMA 1457.87 KEV	NOT DEFINED	.431	.233	pCi/G			J	N	RG	III	11
193810	01.SB114	00-01.3	SO	RAD		Pu-238	13981-16-3	.62	.4	pCi/G					RG	I	11
193810	01.SB114	00-01.3	SO	RAD		Pu-239/240	0-013	.8	.45	pCi/G					RG	I	11
193810	01.SB114	00-01.3	SO	RAD		Am-241	14596-10-2	.25	.27	pCi/G			UJ	E	RG	I	11
193810	01.SB114	00-01.3	SO	RAD		Cm-244	13981-15-2	1.5	.5	pCi/G			J	H	RG	I	11
193810	01.SB114	00-01.3	SO	RAD		GAMMA 1170.87 KEV	NOT DEFINED	.519	.223	pCi/G			J	N	RG	III	11
193810	01.SB114	00-01.3	SO	RAD		U-235	15117-96-1	.05	.06	pCi/G			UJ	E	RG	III	11
193810	01.SB114	00-01.3	SO	RAD		Tc-99	14133-76-7	6.2	2.9	pCi/G					RG	I	11
193811	01.SB114	00-01.3	SO	VOC		Methylene chloride	75-09-2	710		uG/kG		D			DU	III	7
193811	01.SB114	00-01.3	SO	VOC		Acetone	67-64-1	62		uG/kG					DU	III	7
255207	01.SB118	00-02	SO	METALS		Aluminum	7429-90-5	6200000		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Barium	7440-39-3	186000		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Arsenic	7440-38-2	3000		uG/kG		N	J	Q	RG	III	2U
255207	01.SB118	00-02	SO	METALS		Beryllium	7440-41-7	530		uG/kG		B			RG	III	2U
255207	01.SB118	00-02	SO	METALS		Zinc	7440-66-6	79400		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Chromium	7440-47-3	10300		uG/kG		NE			RG	III	2U
255207	01.SB118	00-02	SO	METALS		Copper	7440-50-8	9800		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Lead	7439-92-1	16600		uG/kG		N			RG	III	2U
255207	01.SB118	00-02	SO	METALS		Iron	7439-89-6	14800000		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Sodium	7440-23-5	39200		uG/kG		B			RG	III	2U
255207	01.SB118	00-02	SO	METALS		Potassium	7440-09-7	762000		uG/kG		B			RG	III	2U
255207	01.SB118	00-02	SO	METALS		Nickel	7440-02-0	9900		uG/kG		*			RG	III	2U
255207	01.SB118	00-02	SO	METALS		Mercury	7439-97-6	120		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Manganese	7439-96-5	653000		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Magnesium	7439-95-4	1290000		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Cobalt	7440-48-4	8100		uG/kG		B			RG	III	2U
255207	01.SB118	00-02	SO	METALS		Calcium	7440-70-2	9240000		uG/kG					RG	III	2U
255207	01.SB118	00-02	SO	METALS		Vanadium	7440-62-2	12700		uG/kG					RG	III	2U
255212	01.SB118	00-02	SO	RAD		Total Radioactive St	01-00018	1.72	.35	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		GAMMA 0337.99 KEV	NOT DEFINED	.093	.079	pCi/G			J	N	RG	I	11
255212	01.SB118	00-02	SO	RAD		Tl-208	01-00004	.77	.36	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Th-234	15065-10-8	1.16	1.08	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Th-232	7440-29-1	.97	.61	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Th-228	14274-82-9	.83	.38	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Tritium	10028-17-8	.56	.07	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Beta particle	12587-47-2	28.7	7.9	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Alpha particle	12587-46-1	17.4	13.4	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		GAMMA 0790.18 KEV	NOT DEFINED	.053	.048	pCi/G			J	N	RG	I	11
255212	01.SB118	00-02	SO	RAD		K-40	13966-00-2	8.74	2.27	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Pb-212	15092-94-1	.98	.2	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Pb-214	01-00002	.79	.21	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Ra-228	15262-20-1	.97	.61	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Ra-226	13982-63-3	.62	.23	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Ac-228	01-00021	.97	.61	pCi/G					RG	I	11
255212	01.SB118	00-02	SO	RAD		Cs-137	10045-97-3	.64	.19	pCi/G					RG	I	11
255209	01.SB118	00-02	SO	TOC		Total Organic carbon	1-012	11000		mG/kG					RG	I	10
255204	01.SB118	00-02	SO	VOC		Acetone	67-64-1	61		uG/kG		B			RG	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
255204	01.SB118	00-02	SO	VOC		4-Methyl-2-pentanone	108-10-1	7		uG/kG		J	J	I	RG	III	7
255204	01.SB118	00-02	SO	VOC		Bromomethane	74-83-9	2		uG/kG		J	J		RG	III	7
256107	01.SB118	06-08	SO	METALS		Chromium	7440-47-3	17600		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Cobalt	7440-48-4	8500		uG/kG		B			RG	II	2
256107	01.SB118	06-08	SO	METALS		Calcium	7440-70-2	2630000		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Nickel	7440-02-0	5300		uG/kG		B		*	RG	II	2
256107	01.SB118	06-08	SO	METALS		Zinc	7440-66-6	22300		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Vanadium	7440-62-2	32400		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Potassium	7440-09-7	436000		uG/kG		B			RG	II	2
256107	01.SB118	06-08	SO	METALS		Antimony	7440-36-0	3000		uG/kG		BN	J	Q	RG	II	2
256107	01.SB118	06-08	SO	METALS		Sodium	7440-23-5	47300		uG/kG		B			RG	II	2
256107	01.SB118	06-08	SO	METALS		Manganese	7439-96-5	453000		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Magnesium	7439-95-4	411000		uG/kG		B			RG	II	2
256107	01.SB118	06-08	SO	METALS		Lead	7439-92-1	20300		uG/kG		S		*	RG	II	2
256107	01.SB118	06-08	SO	METALS		Iron	7439-89-6	28400000		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Aluminum	7429-90-5	8250000		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Barium	7440-39-3	94800		uG/kG					RG	II	2
256107	01.SB118	06-08	SO	METALS		Arsenic	7440-38-2	1700		uG/kG		BN	J	LQ	RG	II	2
256112	01.SB118	06-08	SO	RAD		Total Radioactive St	01-00018	15.4	1.8	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Cs-137	10045-97-3	.1	.08	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Ac-228	01-00021	1.47	.62	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Bi-212	14913-49-6	3.08	1.67	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		K-40	13966-00-2	5.1	1.85	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		U-238	7440-61-1	1.51	.35	pCi/G			J	H	RG	I	11
256112	01.SB118	06-08	SO	RAD		U-234	13966-29-5	1.1	.29	pCi/G			J	H	RG	I	11
256112	01.SB118	06-08	SO	RAD		Pb-214	01-00002	.69	.32	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Pb-212	15092-94-1	1	.21	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		U-235	15117-96-1	.16	.1	pCi/G			J	H	RG	I	11
256112	01.SB118	06-08	SO	RAD		Ra-226	13982-63-3	.71	.22	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Th-228	14274-82-9	1.38	.48	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Tl-208	01-00004	1.28	.45	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Th-232	7440-29-1	1.47	.62	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Tritium	10028-17-8	.83	.1	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Beta particle	12587-47-2	18.6	7	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		Alpha particle	12587-46-1	40.9	19.4	pCi/G					RG	I	11
256112	01.SB118	06-08	SO	RAD		GAMMA 0338.42 KEV	NOT DEFINED	.128	.069	pCi/G			J	N	RG	I	11
256112	01.SB118	06-08	SO	RAD		Ra-228	15262-20-1	1.47	.62	pCi/G					RG	I	11
256104	01.SB118	06-08	SO	VOC		Acetone	67-64-1	880		uG/kG		BD	J	* 4	RG	II	7
256104	01.SB118	06-08	SO	VOC		2-Butanone	78-93-3	3		uG/kG		J	J		RG	II	7
256104	01.SB118	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	6		uG/kG		J	J		RG	II	7
256104	01.SB118	06-08	SO	VOC		Bromomethane	74-83-9	2		uG/kG		J	J		RG	II	7
256707	01.SB118	08-10	SO	METALS		Selenium	7782-49-2	1400		uG/kG		+	J	*2	RG	II	2
256707	01.SB118	08-10	SO	METALS		Beryllium	7440-41-7	480		uG/kG		B		E	RG	II	2
256707	01.SB118	08-10	SO	METALS		Barium	7440-39-3	227000		uG/kG					RG	II	2
256707	01.SB118	08-10	SO	METALS		Chromium	7440-47-3	21200		uG/kG		*			RG	II	2
256707	01.SB118	08-10	SO	METALS		Cobalt	7440-48-4	9400		uG/kG		B			RG	II	2
256707	01.SB118	08-10	SO	METALS		Copper	7440-50-8	6700		uG/kG					RG	II	2
256707	01.SB118	08-10	SO	METALS		Vanadium	7440-62-2	28800		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
256707	01.SB118	08-10	SO	METALS		Zinc	7440-66-6	45200		uG/kG				*2	RG	II	2
256707	01.SB118	08-10	SO	METALS		Calcium	7440-70-2	4240000		uG/kG					RG	II	2
256707	01.SB118	08-10	SO	METALS		Aluminum	7429-90-5	8990000		uG/kG					RG	II	2
256707	01.SB118	08-10	SO	METALS		Iron	7439-89-6	22900000		uG/kG					RG	II	2
256707	01.SB118	08-10	SO	METALS		Lead	7439-92-1	25000		uG/kG		S			RG	II	2
256707	01.SB118	08-10	SO	METALS		Magnesium	7439-95-4	659000		uG/kG		B			RG	II	2
256707	01.SB118	08-10	SO	METALS		Manganese	7439-96-5	539000		uG/kG					RG	II	2
256707	01.SB118	08-10	SO	METALS		Nickel	7440-02-0	5000		uG/kG		B			RG	II	2
256707	01.SB118	08-10	SO	METALS		Potassium	7440-09-7	389000		uG/kG		B			RG	II	2
256707	01.SB118	08-10	SO	METALS		Antimony	7440-36-0	8100		uG/kG		BN	J	BEQ	RG	II	2
256707	01.SB118	08-10	SO	METALS		Arsenic	7440-38-2	7300		uG/kG		S			RG	II	2
256712	01.SB118	08-10	SO	RAD		U-238	7440-61-1	1.32	.3	pCi/G			J	H	RG	I	11
256712	01.SB118	08-10	SO	RAD		Cs-137	10045-97-3	.11		pCi/G		U	U		RG	I	11
256712	01.SB118	08-10	SO	RAD		Bi-212	14913-49-6	1.92	1.31	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Pb-212	15092-94-1	1.15	.22	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Ra-226	13982-63-3	.62	.25	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Pb-214	01-00002	.7	.26	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Alpha particle	12587-46-1	27.1	15	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		GAMMA 1591.51 KEV	NOT DEFINED	.283	.182	pCi/G			J	N	RG	I	11
256712	01.SB118	08-10	SO	RAD		GAMMA 0338.46 KEV	NOT DEFINED	.164	.078	pCi/G			J	N	RG	I	11
256712	01.SB118	08-10	SO	RAD		Tl-208	01-00004	1.28	.4	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Th-232	7440-29-1	1.14	.5	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Th-228	14274-82-9	1.38	.43	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Ra-228	15262-20-1	1.14	.5	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		K-40	13966-00-2	5.64	2.06	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Beta particle	12587-47-2	16.9	6.3	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Ac-228	01-00021	1.14	.5	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		Total Radioactive St	01-00018	.72	.2	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		U-235	15117-96-1	.08	.07	pCi/G			J	H	RG	I	11
256712	01.SB118	08-10	SO	RAD		Tritium	10028-17-8	.71	.09	pCi/G					RG	I	11
256712	01.SB118	08-10	SO	RAD		U-234	13966-29-5	1.13	.27	pCi/G			J	H	RG	I	11
256704	01.SB118	08-10	SO	VOC		4-Methyl-2-pentanone	108-10-1	6		uG/kG		J	J		RG	II	7
256704	01.SB118	08-10	SO	VOC		Bromomethane	74-83-9	1		uG/kG		J	J		RG	II	7
256704	01.SB118	08-10	SO	VOC		Acetone	67-64-1	690		uG/kG		BD	J	C	RG	II	7
256812	01.SB118	10-10.3	SO	RAD		Tl-208	01-00004	1.08	.35	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		GAMMA 0093.82 KEV	NOT DEFINED	.111	.065	pCi/G			J	N	RG	I	11
256812	01.SB118	10-10.3	SO	RAD		GAMMA 0338.26 KEV	NOT DEFINED	.085	.074	pCi/G			J	N	RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Cs-137	10045-97-3	.07	.07	pCi/G			UJ	E	RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Total Radioactive St	01-00018	.98	.24	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Tritium	10028-17-8	.53	.07	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Beta particle	12587-47-2	10.6	5.9	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Alpha particle	12587-46-1	15.4	13	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Th-232	7440-29-1	.98	.49	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Th-228	14274-82-9	1.17	.38	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Ra-228	15262-20-1	.98	.49	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Ra-226	13982-63-3	.84	.27	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Pb-214	01-00002	.81	.25	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Pb-212	15092-94-1	.87	.23	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
256812	01.SB118	10-10.3	SO	RAO		K-40	13966-00-2	2.55	1.55	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		Ac-228	01-00021	.98	.49	pCi/G					RG	I	11
256812	01.SB118	10-10.3	SO	RAD		GAMMA 0600.98 KEV	NOT DEFINED	.076	.067	pCi/G			J	N	RG	I	11
256812	01.SB118	10-10.3	SO	RAD		GAMMA 0824.80 KEV	NOT DEFINED	.126	.071	pCi/G			J	N	RG	I	11
256812	01.SB118	10-10.3	SO	RAD		GAMMA 1599.93 KEV	NOT DEFINED	.214	.21	pCi/G			J	N	RG	I	11
256804	01.SB118	10-10.3	SO	VOC		4-Methyl-2-pentanone	108-10-1	6		uG/kG		J	J		RG	II	7
256804	01.SB118	10-10.3	SO	VOC		2-Butanone	78-93-3	3		uG/kG		J	J		RG	II	7
256804	01.SB118	10-10.3	SO	VOC		Acetone	67-64-1	500		uG/kG		BD	J	C	RG	II	7
256804	01.SB118	10-10.3	SO	VOC		Bromomethane	74-83-9	1		uG/kG		J	J		RG	II	7
267108	01.SB120	02-02.8	SO	METALS		Mercury	7439-97-6	160		uG/kG					RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Nickel	7440-02-0	7400		uG/kG		B			RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Potassium	7440-09-7	1190000		uG/kG					RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Barium	7440-39-3	35100		uG/kG		B			RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Chromium	7440-47-3	10700		uG/kG		*	J		RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Cobalt	7440-48-4	3800		uG/kG		B			RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Aluminum	7429-90-5	11900000		uG/kG					RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Iron	7439-89-6	18900000		uG/kG		*			RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Lead	7439-92-1	17500		uG/kG		N*S	J		RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Magnesium	7439-95-4	1080000		uG/kG		B			RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Manganese	7439-96-5	207000		uG/kG		N*	J		RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Calcium	7440-70-2	7570000		uG/kG		*	J		RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Arsenic	7440-38-2	8600		uG/kG		N	J		RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Copper	7440-50-8	14800		uG/kG		*	J		RG	II	2
267108	01.SB120	02-02.8	SO	METALS		Vanadium	7440-62-2	23500		uG/kG					RG	II	2
267110	01.SB120	02-02.8	SO	RAD		Total Radioactive St	01-00018	51.8	5.8	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		GAMMA 1344.85 KEV	NOT DEFINED	.153	.094	pCi/G			J	N	RG	I	11
267110	01.SB120	02-02.8	SO	RAD		GAMMA 794.27 KEV	NOT DEFINED	.15	.124	pCi/G			J	N	RG	I	11
267110	01.SB120	02-02.8	SO	RAD		GAMMA 337.93 KEV	NOT DEFINED	.184	.131	pCi/G			J	N	RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Tritium	10028-17-8	.15	.03	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Tl-208	01-00004	.82	.75	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Th-234	15065-10-8	2.22	1.98	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Th-232	7440-29-1	1.19	.64	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Th-228	14274-82-9	.88	.81	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Ra-228	15262-20-1	1.19	.64	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Ra-226	13982-63-3	.63	.34	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Pb-214	01-00002	1.14	.38	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Pb-212	15092-94-1	1.01	.3	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		K-40	13966-00-2	7.6	3.2	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Cs-137	10045-97-3	2.3	.35	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Beta particle	12587-47-2	102	18	pCi/G					RG	I	11
267110	01.SB120	02-02.8	SO	RAD		Alpha particle	12587-46-1	19.7	13.1	pCi/G					RG	I	11
267104	01.SB120	02-02.8	SO	VOC		Methylene chloride	75-09-2	6		uG/kG		J	J		RG	II	7
266306	01.SB121	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	53		uG/kG		J	J		RG	II	9
266308	01.SB121	00-02	SO	METALS		Vanadium	7440-62-2	40200		uG/kG					RG	I	2
266308	01.SB121	00-02	SO	METALS		Lead	7439-92-1	7900		uG/kG					RG	I	2
266308	01.SB121	00-02	SO	METALS		Magnesium	7439-95-4	858000		uG/kG		B			RG	I	2
266308	01.SB121	00-02	SO	METALS		Nickel	7440-02-0	7400		uG/kG		B			RG	I	2
266308	01.SB121	00-02	SO	METALS		Aluminum	7429-90-5	17000000		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
266308	01.SB121	00-02	SO	METALS		Barium	7440-39-3	23000		uG/kG		B			RG	I	2
266308	01.SB121	00-02	SO	METALS		Chromium	7440-47-3	18300		uG/kG					RG	I	2
266308	01.SB121	00-02	SO	METALS		Cobalt	7440-48-4	1800		uG/kG		BN*	J		RG	I	2
266308	01.SB121	00-02	SO	METALS		Calcium	7440-70-2	3300000		uG/kG					RG	I	2
266308	01.SB121	00-02	SO	METALS		Arsenic	7440-38-2	7500		uG/kG		N	J		RG	I	2
266308	01.SB121	00-02	SO	METALS		Potassium	7440-09-7	911000		uG/kG		B			RG	I	2
266308	01.SB121	00-02	SO	METALS		Manganese	7439-96-5	62000		uG/kG					RG	I	2
266308	01.SB121	00-02	SO	METALS		Zinc	7440-66-6	21900		uG/kG		*E	J		RG	I	2
266308	01.SB121	00-02	SO	METALS		Iron	7439-89-6	31000000		uG/kG					RG	I	2
266310	01.SB121	00-02	SO	RAD		U-238	7440-61-1	2.58	.46	pCi/G			J	H	RG	I	11
266310	01.SB121	00-02	SO	RAD		Ra-228	15262-20-1	2.43	1.07	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Ra-226	13982-63-3	.78	.3	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Pb-214	01-00002	.95	.46	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Pb-212	15092-94-1	1.72	.42	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		K-40	13966-00-2	9.47	3.14	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Th-228	14274-82-9	1.25	.67	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Th-232	7440-29-1	2.43	1.07	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Tl-208	01-00004	1.16	.62	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Total Radioactive St	01-00018	12.9	1.5	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Tritium	10028-17-8	.17	.03	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Beta particle	12587-47-2	42.1	9.9	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Alpha particle	12587-46-1	26.7	16.3	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Ac-228	01-00021	2.43	1.07	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		Cs-137	10045-97-3	.84	.23	pCi/G					RG	I	11
266310	01.SB121	00-02	SO	RAD		U-234	13966-29-5	1.96	.38	pCi/G			J	H	RG	I	11
266310	01.SB121	00-02	SO	RAD		U-235	15117-96-1	.04	.04	pCi/G			UJ	EH	RG	I	11
265408	01.SB121	02-04	SO	METALS		Aluminum	7429-90-5	19300000		uG/kG					RG	I	2
265408	01.SB121	02-04	SO	METALS		Arsenic	7440-38-2	8800		uG/kG		N+	J		RG	I	2
265408	01.SB121	02-04	SO	METALS		Barium	7440-39-3	23600		uG/kG		B			RG	I	2
265408	01.SB121	02-04	SO	METALS		Zinc	7440-66-6	26800		uG/kG		*E	J		RG	I	2
265408	01.SB121	02-04	SO	METALS		Lead	7439-92-1	9300		uG/kG					RG	I	2
265408	01.SB121	02-04	SO	METALS		Manganese	7439-96-5	59200		uG/kG					RG	I	2
265408	01.SB121	02-04	SO	METALS		Potassium	7440-09-7	1500000		uG/kG					RG	I	2
265408	01.SB121	02-04	SO	METALS		Nickel	7440-02-0	9200		uG/kG		B			RG	I	2
265408	01.SB121	02-04	SO	METALS		Magnesium	7439-95-4	974000		uG/kG		B			RG	I	2
265408	01.SB121	02-04	SO	METALS		Iron	7439-89-6	38600000		uG/kG					RG	I	2
265408	01.SB121	02-04	SO	METALS		Vanadium	7440-62-2	39800		uG/kG					RG	I	2
265408	01.SB121	02-04	SO	METALS		Chromium	7440-47-3	15200		uG/kG					RG	I	2
265408	01.SB121	02-04	SO	METALS		Calcium	7440-70-2	1200000		uG/kG		B			RG	I	2
265410	01.SB121	02-04	SO	RAD		GAMMA 1152.82 KEV	NOT DEFINED	.18	.169	pCi/G			J	N	RG	I	11
265410	01.SB121	02-04	SO	RAD		Th-228	14274-82-9	1.69	.63	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Th-232	7440-29-1	1.26	.8	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		GAMMA 75.09 KEV	NOT DEFINED	.196	.086	pCi/G			J	N	RG	I	11
265410	01.SB121	02-04	SO	RAD		GAMMA 338.19 KEV	NOT DEFINED	.139	.111	pCi/G			J	N	RG	I	11
265410	01.SB121	02-04	SO	RAD		Beta particle	12587-47-2	74.9	14.5	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Total Radioactive St	01-00018	28.7	3.3	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		K-40	13966-00-2	15.8	3.7	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Cs-137	10045-97-3	.2	.17	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
265410	01.SB121	02-04	SO	RAD		Alpha particle	12587-46-1	15.5	13.3	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Ra-228	15262-20-1	1.26	.8	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Pb-212	15092-94-1	1.58	.45	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Tritium	10028-17-8	.38	.05	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		GAMMA 608.28 KEV	NOT DEFINED	.345	.189	pCi/G			J	N	RG	I	11
265410	01.SB121	02-04	SO	RAD		GAMMA 77.41 KEV	NOT DEFINED	.277	.101	pCi/G			J	N	RG	I	11
265410	01.SB121	02-04	SO	RAD		Tl-208	01-00004	1.57	.59	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Pb-214	01-00002	1.12	.48	pCi/G					RG	I	11
265410	01.SB121	02-04	SO	RAD		Ra-226	13982-63-3	.73	.39	pCi/G					RG	I	11
265408	01.SB121	02-04	SO	SULFIDE		Sulfide	18496-25-8	570		uG/kG			J		RG	II	10
265408	01.SB121	02-04	SO	TOC		Total Organic carbon	1-012	1300		mG/kG					RG	II	10
265404	01.SB121	02-04	SO	VOC		Methylene chloride	75-09-2	59		uG/kG		B			RG	II	7
265308	01.SB121	08-10	SO	METALS		Manganese	7439-96-5	80300		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Nickel	7440-02-0	10400		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Potassium	7440-09-7	1480000		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Thallium	7440-28-0	970		uG/kG		B			RG	I	2
265308	01.SB121	08-10	SO	METALS		Calcium	7440-70-2	281000		uG/kG		B			RG	I	2
265308	01.SB121	08-10	SO	METALS		Cobalt	7440-48-4	1400		uG/kG		BN*	J		RG	I	2
265308	01.SB121	08-10	SO	METALS		Iron	7439-89-6	33300000		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Copper	7440-50-8	2100		uG/kG		BN*	J		RG	I	2
265308	01.SB121	08-10	SO	METALS		Zinc	7440-66-6	22000		uG/kG		*E	J		RG	I	2
265308	01.SB121	08-10	SO	METALS		Barium	7440-39-3	25200		uG/kG		B			RG	I	2
265308	01.SB121	08-10	SO	METALS		Arsenic	7440-38-2	4700		uG/kG		N+	J		RG	I	2
265308	01.SB121	08-10	SO	METALS		Aluminum	7429-90-5	18000000		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Magnesium	7439-95-4	904000		uG/kG		B			RG	I	2
265308	01.SB121	08-10	SO	METALS		Lead	7439-92-1	11800		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Chromium	7440-47-3	8600		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Vanadium	7440-62-2	29900		uG/kG					RG	I	2
265308	01.SB121	08-10	SO	METALS		Selenium	7782-49-2	1400		uG/kG		ME	J		RG	I	2
265310	01.SB121	08-10	SO	RAD		GAMMA 338.10 KEV	NOT DEFINED	.183	.092	pCi/G			J	N	RG	I	11
265310	01.SB121	08-10	SO	RAD		Ra-226	13982-63-3	.39	.35	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Pb-214	01-00002	.83	.5	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		GAMMA 93.12 KEV	NOT DEFINED	.1	.09	pCi/G			J	N	RG	I	11
265310	01.SB121	08-10	SO	RAD		Alpha particle	12587-46-1	19.5	13	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		GAMMA 77.28 KEV	NOT DEFINED	.144	.082	pCi/G			J	N	RG	I	11
265310	01.SB121	08-10	SO	RAD		Th-232	7440-29-1	1.86	.95	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Ra-228	15262-20-1	1.86	.95	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Pb-212	15092-94-1	1.61	.4	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		K-40	13966-00-2	12.8	3.7	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Bi-214	01-00020	.41	.37	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Cs-137	10045-97-3	.19		pCi/G		U	U		RG	I	11
265310	01.SB121	08-10	SO	RAD		Total Radioactive St	01-00018	.59	.21	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Tritium	10028-17-8	.68	.07	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Beta particle	12587-47-2	26.3	7.9	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Th-228	14274-82-9	1.74	.69	pCi/G					RG	I	11
265310	01.SB121	08-10	SO	RAD		Tl-208	01-00004	1.61	.64	pCi/G					RG	I	11
266508	01.SB121	14-16	SO	METALS		Iron	7439-89-6	33000000		uG/kG		*			RG	II	2
266508	01.SB121	14-16	SO	METALS		Lead	7439-92-1	33500		uG/kG		N*	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
266508	01.SB121	14-16	SO	METALS		Magnesium	7439-95-4	1280000		uG/kG					RG	II	2
266508	01.SB121	14-16	SO	METALS		Manganese	7439-96-5	526000		uG/kG		N*	J		RG	II	2
266508	01.SB121	14-16	SO	METALS		Nickel	7440-02-0	13100		uG/kG					RG	II	2
266508	01.SB121	14-16	SO	METALS		Potassium	7440-09-7	1840000		uG/kG					RG	II	2
266508	01.SB121	14-16	SO	METALS		Arsenic	7440-38-2	6000		uG/kG		N	J		RG	II	2
266508	01.SB121	14-16	SO	METALS		Barium	7440-39-3	31100		uG/kG		B			RG	II	2
266508	01.SB121	14-16	SO	METALS		Beryllium	7440-41-7	340		uG/kG		B			RG	II	2
266508	01.SB121	14-16	SO	METALS		Chromium	7440-47-3	10800		uG/kG		*	J		RG	II	2
266508	01.SB121	14-16	SO	METALS		Cobalt	7440-48-4	15800		uG/kG					RG	II	2
266508	01.SB121	14-16	SO	METALS		Copper	7440-50-8	9000		uG/kG		*	J		RG	II	2
266508	01.SB121	14-16	SO	METALS		Vanadium	7440-62-2	30900		uG/kG					RG	II	2
266508	01.SB121	14-16	SO	METALS		Zinc	7440-66-6	36700		uG/kG		*			RG	II	2
266508	01.SB121	14-16	SO	METALS		Calcium	7440-70-2	1410000		uG/kG		*	J		RG	II	2
266508	01.SB121	14-16	SO	METALS		Selenium	7782-49-2	850		uG/kG		BN	J		RG	II	2
266508	01.SB121	14-16	SO	METALS		Aluminum	7429-90-5	20400000		uG/kG					RG	II	2
266510	01.SB121	14-16	SO	RAD		U-238	7440-61-1	1.29	.65	pCi/G			J	H	RG	I	11
266510	01.SB121	14-16	SO	RAD		Bi-214	01-00020	.81	.18	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Pb-212	15092-94-1	1.42	.17	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Ra-226	13982-63-3	.79	.18	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Th-228	14274-82-9	1.05	.28	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Ra-228	15262-20-1	1.27	.38	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Bi-212	14913-49-6	1.61	1.19	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Ac-228	01-00021	1.27	.38	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Cs-137	10045-97-3	.11	.11	pCi/G			UJ	E	RG	I	11
266510	01.SB121	14-16	SO	RAD		Total Radioactive St	01-00018	.15	.11	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Tritium	10028-17-8	.57	.09	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Beta particle	12587-47-2	28.2	6.2	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Alpha particle	12587-46-1	23	12.3	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Pb-214	01-00002	1.04	.29	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		K-40	13966-00-2	11.3	1.7	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		Tl-208	01-00004	.98	.26	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		U-235	15117-96-1	.33	.31	pCi/G			J	H	RG	I	11
266510	01.SB121	14-16	SO	RAD		Th-232	7440-29-1	1.27	.38	pCi/G					RG	I	11
266510	01.SB121	14-16	SO	RAD		U-234	13966-29-5	1.23	.63	pCi/G			J	H	RG	I	11
266008	01.SB123	00-02	SO	METALS		Nickel	7440-02-0	11300		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Cobalt	7440-48-4	3700		uG/kG		BN*	J		RG	I	2
266008	01.SB123	00-02	SO	METALS		Iron	7439-89-6	27900000		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Copper	7440-50-8	7900		uG/kG		N*	J		RG	I	2
266008	01.SB123	00-02	SO	METALS		Beryllium	7440-41-7	330		uG/kG		B			RG	I	2
266008	01.SB123	00-02	SO	METALS		Barium	7440-39-3	56700		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		N	J		RG	I	2
266008	01.SB123	00-02	SO	METALS		Aluminum	7429-90-5	24500000		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Manganese	7439-96-5	92100		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Magnesium	7439-95-4	6600000		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Lead	7439-92-1	18000		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Chromium	7440-47-3	14900		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Potassium	7440-09-7	2390000		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Vanadium	7440-62-2	29000		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
266008	01.SB123	00-02	SO	METALS		Calcium	7440-70-2	13100000		uG/kG					RG	I	2
266008	01.SB123	00-02	SO	METALS		Zinc	7440-66-6	30400		uG/kG		*E	J		RG	I	2
266010	01.SB123	00-02	SO	RAD		GAMMA 1512.33 KEV	NOT DEFINED	.112	.078	pCi/G			J	N	RG	I	11
266010	01.SB123	00-02	SO	RAD		Ra-226	13982-63-3	.96	.38	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Pb-214	01-00002	.75	.43	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Cs-137	10045-97-3	.3	.21	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		K-40	13966-00-2	13.6	3.5	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Pb-212	15092-94-1	.84	.31	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Th-228	14274-82-9	.64	.62	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Tl-208	01-00004	.6	.57	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		GAMMA 77.59 KEV	NOT DEFINED	.117	.074	pCi/G			J	N	RG	I	11
266010	01.SB123	00-02	SO	RAD		GAMMA 608.46 KEV	NOT DEFINED	.465	.186	pCi/G			J	N	RG	I	11
266010	01.SB123	00-02	SO	RAD		Alpha particle	12587-46-1	16.1	12.2	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Beta particle	12587-47-2	28.8	7.7	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Tritium	10028-17-8	.21	.04	pCi/G					RG	I	11
266010	01.SB123	00-02	SO	RAD		Total Radioactive St	01-00018	1.88	.32	pCi/G					RG	I	11
266004	01.SB123	00-02	SO	VOC		Methylene chloride	75-09-2	49		uG/kG		B			RG	III	7
275510	01.SB124	00-02	SO	RAD		Total Radioactive St	01-00018	1.94	.31	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Ac-228	01-00021	1.76	.92	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Pb-212	15092-94-1	1.46	.33	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		K-40	13966-00-2	10.1	4.4	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		U-238	7440-61-1	1.01	.23	pCi/G			J	H	RG	I	11
275510	01.SB124	00-02	SO	RAD		Cs-137	10045-97-3	.59	.31	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Tritium	10028-17-8	.65	.1	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Beta particle	12587-47-2	24.3	5.6	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Alpha particle	12587-46-1	22	10.9	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Th-228	14274-82-9	2.5	.78	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Ra-228	15262-20-1	1.76	.92	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Ra-226	13982-63-3	1.2	.48	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		U-234	13966-29-5	.97	.23	pCi/G			J	H	RG	I	11
275510	01.SB124	00-02	SO	RAD		U-235	15117-96-1	.02	.03	pCi/G			UJ	EH	RG	I	11
275510	01.SB124	00-02	SO	RAD		Pb-214	01-00002	1.54	.55	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		GAMMA 976.52 KEV	NOT DEFINED	.144	.125	pCi/G			J	N	RG	I	11
275510	01.SB124	00-02	SO	RAD		Th-232	7440-29-1	1.76	.92	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		Tl-208	01-00004	2.32	.73	pCi/G					RG	I	11
275510	01.SB124	00-02	SO	RAD		GAMMA 125.11 KEV	NOT DEFINED	.076	.061	pCi/G			J	N	RG	I	11
275408	01.SB124	06-08	SO	METALS		Aluminum	7429-90-5	22500000		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Potassium	7440-09-7	2440000		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Nickel	7440-02-0	21400		uG/kG			J	A	RG	III	2
275408	01.SB124	06-08	SO	METALS		Zinc	7440-66-6	57200		uG/kG		E	J	A	RG	III	2
275408	01.SB124	06-08	SO	METALS		Vanadium	7440-62-2	28900		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Copper	7440-50-8	11600		uG/kG		N*	J	EQ	RG	III	2
275408	01.SB124	06-08	SO	METALS		Cobalt	7440-48-4	12100		uG/kG		B			RG	III	2
275408	01.SB124	06-08	SO	METALS		Chromium	7440-47-3	16400		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	III	2
275408	01.SB124	06-08	SO	METALS		Barium	7440-39-3	313000		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Arsenic	7440-38-2	8900		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Calcium	7440-70-2	24200000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
275408	01.SB124	06-08	SO	METALS		Sodium	7440-23-5	96300		uG/kG		B			RG	III	2
275408	01.SB124	06-08	SO	METALS		Iron	7439-89-6	34700000		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Lead	7439-92-1	25200		uG/kG			J	Q	RG	III	2
275408	01.SB124	06-08	SO	METALS		Magnesium	7439-95-4	4560000		uG/kG					RG	III	2
275408	01.SB124	06-08	SO	METALS		Manganese	7439-96-5	368000		uG/kG					RG	III	2
275410	01.SB124	06-08	SO	RAD		Total Radioactive St	01-00018	2.36	.33	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Th-232	7440-29-1	1	.88	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		GAMMA 1359.64 KEV	NOT DEFINED	.141	.094	pCi/G			J	N	RG	I	11
275410	01.SB124	06-08	SO	RAD		Tc-99	14133-76-7	1.3	.4	pCi/G			J	H	RG	I	11
275410	01.SB124	06-08	SO	RAD		Beta particle	12587-47-2	42.8	8.4	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Alpha particle	12587-46-1	19.3	9.9	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		GAMMA 1253.38 KEV	NOT DEFINED	.25	.194	pCi/G			J	N	RG	I	11
275410	01.SB124	06-08	SO	RAD		Tl-208	01-00004	1.08	.85	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Th-228	14274-82-9	1.16	.92	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Ra-228	15262-20-1	1	.88	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Ra-226	13982-63-3	.79	.43	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Pb-214	01-00002	1.1	.58	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		K-40	13966-00-2	11.6	4.1	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Ac-228	01-00021	1	.88	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Cs-137	10045-97-3	12.4	.9	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Tritium	10028-17-8	.36	.05	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		Pb-212	15092-94-1	1.53	.56	pCi/G					RG	I	11
275410	01.SB124	06-08	SO	RAD		GAMMA 1278.79 KEV	NOT DEFINED	.255	.16	pCi/G			J	N	RG	I	11
275404	01.SB124	06-08	SO	VOC		Acetone	67-64-1	470		uG/kG		BD			RG	II	7
275404	01.SB124	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	57		uG/kG					RG	II	7
276208	01.SB124	08-09.1	SO	METALS		Copper	7440-50-8	15800		uG/kG		N*	J	EQ	RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Cadmium	7440-43-9	2100		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Beryllium	7440-41-7	340		uG/kG		B			RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Barium	7440-39-3	103000		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Arsenic	7440-38-2	5100		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Sodium	7440-23-5	176000		uG/kG		B			RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Potassium	7440-09-7	2050000		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Nickel	7440-02-0	12400		uG/kG			J	A	RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Manganese	7439-96-5	234000		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Cobalt	7440-48-4	5700		uG/kG		B			RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Chromium	7440-47-3	8500		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Calcium	7440-70-2	198000000		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Aluminum	7429-90-5	10800000		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Iron	7439-89-6	15900000		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Magnesium	7439-95-4	10200000		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Lead	7439-92-1	16400		uG/kG			J	Q	RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Vanadium	7440-62-2	11700		uG/kG					RG	III	2
276208	01.SB124	08-09.1	SO	METALS		Zinc	7440-66-6	60000		uG/kG		E	J	A	RG	III	2
276210	01.SB124	08-09.1	SO	RAD		Total Radioactive St	01-00018	1.88	.28	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Alpha particle	12587-46-1	11.9	8	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Pb-214	01-00002	.28	.21	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Pb-212	15092-94-1	.54	.23	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		K-40	13966-00-2	7.3	2.6	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
276210	01.SB124	08-09.1	SO	RAD		Cs-137	10045-97-3	4.2	.4	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Tritium	10028-17-8	.29	.04	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Beta particle	12587-47-2	35.2	7.4	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		GAMMA 92.46 KEV	NOT DEFINED	.08	.05	pCi/G			J	N	RG	I	11
276210	01.SB124	08-09.1	SO	RAD		GAMMA 77.18 KEV	NOT DEFINED	.077	.044	pCi/G			J	N	RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Ra-228	15262-20-1	.81	.49	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Ra-226	13982-63-3	.4	.25	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		U-234	13966-29-5	.65	.21	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Tc-99	14133-76-7	.9	.4	pCi/G			J	H	RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Th-228	14274-82-9	.98	.3	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Th-230	14269-63-7	.76	.26	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		Th-232	7440-29-1	1.35	.37	pCi/G					RG	I	11
276210	01.SB124	08-09.1	SO	RAD		U-235	15117-96-1	.03		pCi/G		U	U		RG	I	11
276210	01.SB124	08-09.1	SO	RAD		U-238	7440-61-1	.81	.24	pCi/G					RG	I	11
276204	01.SB124	08-09.1	SO	VOC		Acetone	67-64-1	310		uG/kG		D			RG	II	7
276204	01.SB124	08-09.1	SO	VOC		4-Methyl-2-pentanone	108-10-1	71		uG/kG					RG	II	7
282308	01.SB125	00-02	SO	METALS		Calcium	7440-70-2	27200000		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Sodium	7440-23-5	41900		uG/kG		B			RG	III	2
282308	01.SB125	00-02	SO	METALS		Potassium	7440-09-7	1200000		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Magnesium	7439-95-4	2960000		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Lead	7439-92-1	22000		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Iron	7439-89-6	23000000		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Copper	7440-50-8	11500		uG/kG		N*	J	EQ	RG	III	2
282308	01.SB125	00-02	SO	METALS		Cobalt	7440-48-4	13700		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Chromium	7440-47-3	15400		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Zinc	7440-66-6	68600		uG/kG		*			RG	III	2
282308	01.SB125	00-02	SO	METALS		Nickel	7440-02-0	11400		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Aluminum	7429-90-5	12800000		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Arsenic	7440-38-2	7500		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Vanadium	7440-62-2	24600		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Barium	7440-39-3	89600		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Mercury	7439-97-6	450		uG/kG					RG	III	2
282308	01.SB125	00-02	SO	METALS		Manganese	7439-96-5	1100000		uG/kG		N*	J	EQ	RG	III	2
282310	01.SB125	00-02	SO	RAD		U-234	13966-29-5	5	.77	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		GAMMA 742.82 KEV	NOT DEFINED	.085	.075	pCi/G			J	N	RG	I	11
282310	01.SB125	00-02	SO	RAD		GAMMA 36.64 KEV	NOT DEFINED	.179	.121	pCi/G			J	N	RG	I	11
282310	01.SB125	00-02	SO	RAD		Tl-208	01-00004	.75	.35	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Th-232	7440-29-1	1.35	.53	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Th-228	14274-82-9	.81	.38	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Ra-228	15262-20-1	1.35	.53	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Ra-226	13982-63-3	.53	.23	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		U-235	15117-96-1	.09	.07	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Alpha particle	12587-46-1	32	12	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Pb-214	01-00002	.67	.39	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Pb-212	15092-94-1	.85	.25	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		K-40	13966-00-2	7.33	1.85	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Am-241	14596-10-2	.27	.19	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Ac-228	01-00021	1.35	.53	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
282310	01.SB125	00-02	SO	RAD		Cs-137	10045-97-3	14.1	.9	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Total Radioactive St	01-00018	11.3	1.3	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Beta particle	12587-47-2	63	11	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		U-238	7440-61-1	1.91	.38	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Pu-238	13981-16-3	.56	.23	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Tc-99	14133-76-7	.8	.4	pCi/G					RG	I	11
282310	01.SB125	00-02	SO	RAD		Pu-239/240	0-013	3.17	.68	pCi/G					RG	I	11
282508	01.SB125	04-06	SO	METALS		Aluminum	7429-90-5	23400000		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Copper	7440-50-8	3800		uG/kG		BN*	J	EQ	RG	III	2
282508	01.SB125	04-06	SO	METALS		Mercury	7439-97-6	200		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Iron	7439-89-6	35700000		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Manganese	7439-96-5	94700		uG/kG		N*	J	EQ	RG	III	2
282508	01.SB125	04-06	SO	METALS		Magnesium	7439-95-4	1430000		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Lead	7439-92-1	10400		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Zinc	7440-66-6	42200		uG/kG		*			RG	III	2
282508	01.SB125	04-06	SO	METALS		Barium	7440-39-3	31100		uG/kG		B			RG	III	2
282508	01.SB125	04-06	SO	METALS		Arsenic	7440-38-2	5400		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Sodium	7440-23-5	40800		uG/kG		B			RG	III	2
282508	01.SB125	04-06	SO	METALS		Potassium	7440-09-7	1760000		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Vanadium	7440-62-2	25800		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Nickel	7440-02-0	10500		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Cobalt	7440-48-4	3300		uG/kG		B			RG	III	2
282508	01.SB125	04-06	SO	METALS		Calcium	7440-70-2	1340000		uG/kG					RG	III	2
282508	01.SB125	04-06	SO	METALS		Chromium	7440-47-3	8900		uG/kG					RG	III	2
282510	01.SB125	04-06	SO	RAD		U-238	7440-61-1	2.28	.42	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		U-235	15117-96-1	.09	.07	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		GAMMA 908.04 KEV	NOT DEFINED	.128	.08	pCi/G			J	N	RG	I	11
282510	01.SB125	04-06	SO	RAD		U-234	13966-29-5	2.2	.41	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		K-40	13966-00-2	15.9	2.8	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Bi-212	14913-49-6	3.41	1.99	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Ac-228	01-00021	1.76	.62	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Cs-137	10045-97-3	1.88	.25	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Total Radioactive St	01-00018	190	21	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Beta particle	12587-47-2	400	61	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Alpha particle	12587-46-1	23	10	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Tl-208	01-00004	1.92	.6	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Th-232	7440-29-1	1.76	.62	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Th-228	14274-82-9	2.08	.6	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Ra-228	15262-20-1	1.76	.62	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Ra-226	13982-63-3	1.08	.34	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Pb-214	01-00002	.77	.32	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		Pb-212	15092-94-1	2.19	.29	pCi/G					RG	I	11
282510	01.SB125	04-06	SO	RAD		GAMMA 1308.99 KEV	NOT DEFINED	.061	.049	pCi/G			J	N	RG	I	11
282510	01.SB125	04-06	SO	RAD		GAMMA 1189.36 KEV	NOT DEFINED	.186	.176	pCi/G			J	N	RG	I	11
283507	01.SB125	06-6.3	SO	BNA		Di-n-butyl phthalate	84-74-2	48		uG/kG		J	J		RG	II	9
283507	01.SB125	06-6.3	SO	BNA		Butyl benzyl phthala	85-68-7	130		uG/kG		J	J		RG	II	9
283508	01.SB125	06-6.3	SO	METALS		Aluminum	7429-90-5	27800000		uG/kG					RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Cobalt	7440-48-4	2500		uG/kG		B			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
283508	01.SB125	06-6.3	SO	METALS		Copper	7440-50-8	4300		uG/kG		BN*	J	EQ	RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Barium	7440-39-3	28200		uG/kG		B			RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Arsenic	7440-38-2	2600		uG/kG					RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Iron	7439-89-6	16900000		uG/kG					RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Magnesium	7439-95-4	2740000		uG/kG					RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Lead	7439-92-1	10700		uG/kG					RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Calcium	7440-70-2	1720000		uG/kG					RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Zinc	7440-66-6	24300		uG/kG		*			RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Vanadium	7440-62-2	10800		uG/kG		B			RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Sodium	7440-23-5	59500		uG/kG		B			RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Potassium	7440-09-7	4300000		uG/kG					RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Nickel	7440-02-0	4400		uG/kG		B			RG	III	2
283508	01.SB125	06-6.3	SO	METALS		Manganese	7439-96-5	42600		uG/kG		N*	J	EQ	RG	III	2
283510	01.SB125	06-6.3	SO	RAD		U-234	13966-29-5	2.29	.42	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Tc-99	14133-76-7	.1	.3	pCi/G			UJ	E	RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Pu-239/240	0-013	.65	.23	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Pu-238	13981-16-3	.04	.08	pCi/G			UJ	E	RG	I	11
283510	01.SB125	06-6.3	SO	RAD		U-235	15117-96-1	.11	.07	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Ra-228	15262-20-1	2.82	.64	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Th-228	14274-82-9	2.39	.56	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Cs-137	10045-97-3	5.55	.48	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Total Radioactive St	01-00018	42.4	4.7	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Beta particle	12587-47-2	160	26	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Alpha particle	12587-46-1	54	18	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Th-232	7440-29-1	2.82	.64	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Tl-208	01-00004	2.21	.52	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		U-238	7440-61-1	2.35	2.14	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Th-234	15065-10-8	2.13	1.46	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		GAMMA 267.29 KEV	NOT DEFINED	.191	.16	pCi/G			J	N	RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Ac-228	01-00021	2.82	.63	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Bi-212	14913-49-6	2.86	2.31	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Bi-214	01-00020	.63	.27	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		K-40	13966-00-2	25.3	3.3	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Pb-212	15092-94-1	2.51	.31	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Pb-214	01-00002	.56	.31	pCi/G					RG	I	11
283510	01.SB125	06-6.3	SO	RAD		Ra-226	13982-63-3	.61	.26	pCi/G					RG	I	11
283504	01.SB125	06-6.3	SO	VOC		4-Methyl-2-pentanone	108-10-1	2		uG/kG		J	J		RG	II	7
283504	01.SB125	06-6.3	SO	VOC		Toluene	108-88-3	3		uG/kG		J	J		RG	II	7
283504	01.SB125	06-6.3	SO	VOC		Xylene (Total)	1330-20-7	20		uG/kG		X			RG	II	7
283504	01.SB125	06-6.3	SO	VOC		Benzene	71-43-2	3		uG/kG		J	J		RG	II	7
276008	01.SB126	00-02	SO	METALS		Aluminum	7429-90-5	28200000		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Iron	7439-89-6	27300000		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Lead	7439-92-1	48000		uG/kG			J	Q	RG	III	2
276008	01.SB126	00-02	SO	METALS		Magnesium	7439-95-4	2600000		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Mercury	7439-97-6	130		uG/kG			J	*2	RG	III	2
276008	01.SB126	00-02	SO	METALS		Manganese	7439-96-5	934000		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Calcium	7440-70-2	10300000		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Zinc	7440-66-6	108000		uG/kG		E	J	A	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
276008	01.SB126	00-02	SO	METALS		Vanadium	7440-62-2	32700		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Copper	7440-50-8	12200		uG/kG		N*	J	EQ	RG	III	2
276008	01.SB126	00-02	SO	METALS		Cobalt	7440-48-4	13600		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Chromium	7440-47-3	18300		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Beryllium	7440-41-7	320		uG/kG		B			RG	III	2
276008	01.SB126	00-02	SO	METALS		Barium	7440-39-3	72800		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Arsenic	7440-38-2	7100		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Sodium	7440-23-5	72600		uG/kG		B			RG	III	2
276008	01.SB126	00-02	SO	METALS		Potassium	7440-09-7	1540000		uG/kG					RG	III	2
276008	01.SB126	00-02	SO	METALS		Nickel	7440-02-0	14200		uG/kG			J	A	RG	III	2
276010	01.SB126	00-02	SO	RAD		Th-228	14274-82-9	4.29	1.34	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Th-230	14269-63-7	1.1	.62	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		U-238	7440-61-1	2.73	.81	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Total Radioactive St	01-00018	2215	244	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 1448.01 KEV	NOT DEFINED	.506	.318	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 1529.20 KEV	NOT DEFINED	.8	.379	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 85.10 KEV	NOT DEFINED	1.21	.61	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 809.70 KEV	NOT DEFINED	.9	.62	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		Beta particle	12587-47-2	6171	927	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Alpha particle	12587-46-1	1904	426	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		I-129	15046-84-1	689	44	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Eu-154	15585-10-1	12.1	3.5	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Eu-152	14683-23-9	141	10	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Co-60	10198-40-0	31.5	2.2	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		K-40	13966-00-2	18.4	3.9	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Cs-137	10045-97-3	3028	176	pCi/G					RG	I	11
276D10	01.SB126	00-02	SO	RAD		Tritium	10028-17-8	.36	.04	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 688.61 KEV	NOT DEFINED	.921	.6	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 678.98 KEV	NOT DEFINED	.612	.587	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 474.25 KEV	NOT DEFINED	1.519	1.331	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 75.33 KEV	NOT DEFINED	2.469	.643	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 37.09 KEV	NOT DEFINED	30.83	2.361	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		Pb-210	14255-04-0	319	33	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Ra-228	15262-20-1	.93	.53	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Ra-226	13982-63-3	.77	.36	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Tc-99	14133-76-7	.01	1.67	pCi/G			UJ	E	RG	I	11
276010	01.SB126	00-02	SO	RAD		U-234	13966-29-5	23.08	3.46	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		U-235	15117-96-1	.24	.23	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Th-232	7440-29-1	1.99	.85	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		Am-241	14596-10-2	37.6	3.4	pCi/G					RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 1458.00 KEV	NOT DEFINED	.69	.265	pCi/G			J	N	RG	I	11
276010	01.SB126	00-02	SO	RAD		GAMMA 1236.53 KEV	NOT DEFINED	.876	.773	pCi/G			J	N	RG	I	11
276004	01.SB126	00-02	SO	VOC		Acetone	67-64-1	220		uG/kG		B			RG	III	7
276004	01.SB126	00-02	SO	VOC		4-Methyl-2-pentanone	108-10-1	22		uG/kG					RG	III	7
276508	01.SB126	02-04	SO	METALS		Calcium	7440-70-2	4260000		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Sodium	7440-23-5	913000		uG/kG		B			RG	III	2U
276508	01.SB126	02-04	SO	METALS		Barium	7440-39-3	472000		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Arsenic	7440-38-2	4000		uG/kG		BS			RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
276508	01.SB126	02-04	SO	METALS		Manganese	7439-96-5	831000		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Lead	7439-92-1	19600		uG/kG		N	J	Q	RG	III	2U
276508	01.SB126	02-04	SO	METALS		Iron	7439-89-6	36500000		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Zinc	7440-66-6	72500		uG/kG		E	J	A	RG	III	2U
276508	01.SB126	02-04	SO	METALS		Copper	7440-50-8	42100		uG/kG		N*	J	E,Q	RG	III	2U
276508	01.SB126	02-04	SO	METALS		Mercury	7439-97-6	210		uG/kG		N	J	*2	RG	III	2U
276508	01.SB126	02-04	SO	METALS		Aluminum	7429-90-5	27500000		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Vanadium	7440-62-2	24600		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Chromium	7440-47-3	26000		uG/kG		*			RG	III	2U
276508	01.SB126	02-04	SO	METALS		Potassium	7440-09-7	2930000		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Magnesium	7439-95-4	5620000		uG/kG					RG	III	2U
276508	01.SB126	02-04	SO	METALS		Nickel	7440-02-0	40900		uG/kG					RG	III	2U
276510	01.SB126	02-04	SO	RAD		Ra-228	15262-20-1	1.4	.58	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Tc-99	14133-76-7	1.31		pCi/G		U	U		RG	I	11
276510	01.SB126	02-04	SO	RAD		Pu-238	13981-16-3	8.38	1.19	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Pu-239/240	0-013	21.34	2.64	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		U-234	13966-29-5	1.51	.41	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		U-235	15117-96-1	.04	.07	pCi/G			UJ	E	RG	I	11
276510	01.SB126	02-04	SO	RAD		U-238	7440-61-1	2.16	.51	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Th-228	14274-82-9	2.3	.66	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Th-230	14269-63-7	1.03	.4	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Ra-226	13982-63-3	1.3	.43	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Beta particle	12587-47-2	2307	348	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Alpha particle	12587-46-1	348	83	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Pb-212	15092-94-1	1.37	.93	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Pb-210	14255-04-0	48	11.7	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		I-129	15046-84-1	117	10	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		K-40	13966-00-2	11.5	2.7	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Am-241	14596-10-2	8.92	1.32	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		GAMMA 678.55 KEV	NOT DEFINED	.215	.161	pCi/G			J	N	RG	I	11
276510	01.SB126	02-04	SO	RAD		Eu-154	15585-10-1	1.58	1.21	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Eu-152	14683-23-9	19.5	2.5	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Co-60	10198-40-0	3.72	.51	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Cs-137	10045-97-3	511	30	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Tritium	10028-17-8	1.02	.13	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		Total Radioactive St	01-00018	850	94	pCi/G					RG	I	11
276510	01.SB126	02-04	SO	RAD		GAMMA 37.01 KEV	NOT DEFINED	6.709	.776	pCi/G			J	N	RG	I	11
276510	01.SB126	02-04	SO	RAD		GAMMA 188.23 KEV	NOT DEFINED	1.824	.78	pCi/G			J	N	RG	I	11
276510	01.SB126	02-04	SO	RAD		GAMMA 608.78 KEV	NOT DEFINED	.649	.378	pCi/G			J	N	RG	I	11
276510	01.SB126	02-04	SO	RAD		GAMMA 191.78 KEV	NOT DEFINED	1.965	.903	pCi/G			J	N	RG	I	11
276510	01.SB126	02-04	SO	RAD		Th-232	7440-29-1	1.7	.54	pCi/G					RG	I	11
276508	01.SB126	02-04	SO	SULFIDE		Sulfide	18496-25-8	960		uG/kG			J		RG	I	10
276508	01.SB126	02-04	SO	TOC		Total Organic carbon	1-012	2800		mG/kG			J		RG	I	10
276504	01.SB126	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	7		uG/kG		J	J		RG	III	7
276504	01.SB126	02-04	SO	VOC		Acetone	67-64-1	120		uG/kG		B			RG	III	7
276504	01.SB126	02-04	SO	VOC		Methylene chloride	75-09-2	29		uG/kG					RG	III	7
276110	01.SB126	04-06	SO	RAD		Tc-99	14133-76-7	.62	.5	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
276110	01.SB126	04-06	SO	RAD		Ra-226	13982-63-3	.6	.23	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Th-230	14269-63-7	1.01	.31	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Ra-228	15262-20-1	1.33	.28	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Th-228	14274-82-9	3.58	.72	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		U-235	15117-96-1	.49	.15	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		U-234	13966-29-5	32.77	3.83	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		U-238	7440-61-1	4.27	.63	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Cs-137	10045-97-3	592	34	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Tritium	10028-17-8	1.73	.19	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Beta particle	12587-47-2	1229	186	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Alpha particle	12587-46-1	395	94	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Pb-212	15092-94-1	2.18		pCi/G		U	U		RG	I	11
276110	01.SB126	04-06	SO	RAD		Pb-210	14255-04-0	25.4	10.3	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		K-40	13966-00-2	13.7	2.3	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Am-241	14596-10-2	71.1	4.2	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Th-232	7440-29-1	1.95	.47	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Co-60	10198-40-0	1.4	.25	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Ac-228	01-00021	2.19	.76	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Eu-152	14683-23-9	4.92	1.59	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		GAMMA 608.72 KEV	NOT DEFINED	.543	.507	pCi/G			J	N	RG	I	11
276110	01.SB126	04-06	SO	RAD		GAMMA 50.65 KEV	NOT DEFINED	3.562	.721	pCi/G			J	N	RG	I	11
276110	01.SB126	04-06	SO	RAD		GAMMA 37.00 KEV	NOT DEFINED	3.774	.43	pCi/G			J	N	RG	I	11
276110	01.SB126	04-06	SO	RAD		I-129	15046-84-1	17.5	4.6	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Tl-208	01-00004	2.78	1.18	pCi/G					RG	I	11
276110	01.SB126	04-06	SO	RAD		Total Radioactive St	01-00018	346	38	pCi/G					RG	I	11
276308	01.SB126	06-08	SO	METALS		Aluminum	7429-90-5	21300000		uG/kG					RG	III	2U
276308	01.SB126	06-08	SO	METALS		Iron	7439-89-6	36400000		uG/kG					RG	III	2U
276308	01.SB126	06-08	SO	METALS		Manganese	7439-96-5	310000		uG/kG					RG	III	2U
276308	01.SB126	06-08	SO	METALS		Sodium	7440-23-5	52400		uG/kG		B			RG	III	2U
276308	01.SB126	06-08	SO	METALS		Barium	7440-39-3	32200		uG/kG		B			RG	III	2U
276308	01.SB126	06-08	SO	METALS		Cobalt	7440-48-4	7700		uG/kG		B			RG	III	2U
276308	01.SB126	06-08	SO	METALS		Calcium	7440-70-2	304000		uG/kG		B			RG	III	2U
276308	01.SB126	06-08	SO	METALS		Lead	7439-92-1	20000		uG/kG		N	J	Q	RG	III	2U
276308	01.SB126	06-08	SO	METALS		Vanadium	7440-62-2	26500		uG/kG					RG	III	2U
276308	01.SB126	06-08	SO	METALS		Zinc	7440-66-6	47700		uG/kG		E	J	A	RG	III	2U
276308	01.SB126	06-08	SO	METALS		Copper	7440-50-8	11400		uG/kG		N*	J	E,Q	RG	III	2U
276308	01.SB126	06-08	SO	METALS		Chromium	7440-47-3	3800		uG/kG		*			RG	III	2U
276308	01.SB126	06-08	SO	METALS		Potassium	7440-09-7	1900000		uG/kG					RG	III	2U
276308	01.SB126	06-08	SO	METALS		Nickel	7440-02-0	14900		uG/kG					RG	III	2U
276308	01.SB126	06-08	SO	METALS		Magnesium	7439-95-4	1400000		uG/kG					RG	III	2U
276308	01.SB126	06-08	SO	METALS		Arsenic	7440-38-2	6600		uG/kG					RG	III	2U
276304	01.SB126	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	71		uG/kG				$	RG	III	7
276304	01.SB126	06-08	SO	VOC		Acetone	67-64-1	230		uG/kG		B	J	*10$	RG	III	7
276304	01.SB126	06-08	SO	VOC		Methylene chloride	75-09-2	27		uG/kG				$	RG	III	7
276407	01.SB126	08-08.9	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	96		uG/kG		J	J		RG	III	9
276408	01.SB126	08-08.9	SO	METALS		Potassium	7440-09-7	2260000		uG/kG					RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Arsenic	7440-38-2	7400		uG/kG		+	J	*9	RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Lead	7439-92-1	25800		uG/kG		N	J	Q	RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
276408	01.SB126	08-08.9	SO	METALS		Zinc	7440-66-6	50200		uG/kG		E	J	A	RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Nickel	7440-02-0	15700		uG/kG					RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Manganese	7439-96-5	330000		uG/kG					RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Magnesium	7439-95-4	1860000		uG/kG					RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Iron	7439-89-6	32600000		uG/kG					RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Aluminum	7429-90-5	21200000		uG/kG					RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Thallium	7440-28-0	1100		uG/kG		B			RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Barium	7440-39-3	43500		uG/kG		B			RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Sodium	7440-23-5	51100		uG/kG		B			RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Chromium	7440-47-3	3200		uG/kG		*			RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Vanadium	7440-62-2	23200		uG/kG					RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Calcium	7440-70-2	593000		uG/kG		B			RG	III	2U
276408	01.SB126	08-08.9	SO	METALS		Cobalt	7440-48-4	8400		uG/kG		B			RG	III	2U
276410	01.SB126	08-08.9	SO	RAD		Total Radioactive St	01-00018	2.92	.4	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		U-234	13966-29-5	34.2	3.8	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Ca-45	13966-05-7	1180	80	pCi/G			J	H	RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Tc-99	14133-76-7	.5		pCi/G		U	UJ	H	RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Pu-239/240	0-013	5.01	.99	pCi/G			J	H	RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Th-230	14269-63-7	1.58	.86	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		U-238	7440-61-1	9.95	1.23	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Th-234	15065-10-8	8.1	3.5	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		U-235	15117-96-1	.72	.18	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Fe-55	14681-59-5	118	5	pCi/G			J	H	RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Cs-137	10045-97-3	117.1	7.1	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Tritium	10028-17-8	1.13	.11	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Beta particle	12587-47-2	575	88	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Alpha particle	12587-46-1	152	40	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Pb-212	15092-94-1	3	.7	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Pb-210	14255-04-0	6.8	5.7	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		K-40	13966-00-2	16.2	4.5	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Bi-212	14913-49-6	5.2	3.9	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Am-241	14596-10-2	11.9	1	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Eu-152	14683-23-9	5.5	1.7	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Co-60	10198-40-0	.99	.43	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		GAMMA 1317.92 KEV	NOT DEFINED	.36	.193	pCi/G			J	N	RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Tl-208	01-00004	3.1	1	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Th-228	14274-82-9	1.6	.89	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Th-232	7440-29-1	1.51	.83	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Pm-147	14380-75-7	19.1	3.7	pCi/G			J	H	RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Pu-238	13981-16-3	1.6	.43	pCi/G			J	H	RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Ra-228	15262-20-1	1.28	.6	pCi/G					RG	I	11
276410	01.SB126	08-08.9	SO	RAD		Ra-226	13982-63-3	1.16	.42	pCi/G					RG	I	11
276404	01.SB126	08-08.9	SO	VOC		Acetone	67-64-1	110		uG/kG		B		$	RG	III	7
276404	01.SB126	08-08.9	SO	VOC		Methylene chloride	75-09-2	39		uG/kG				$	RG	III	7
276404	01.SB126	08-08.9	SO	VOC		4-Methyl-2-pentanone	108-10-1	24		uG/kG				$	RG	III	7
271507	01.SB127	08-10	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	43		uG/kG		J	J		RG	II	9
271508	01.SB127	08-10	SO	METALS		Sodium	7440-23-5	53600		uG/kG		B			RG	I	2
271508	01.SB127	08-10	SO	METALS		Cobalt	7440-48-4	10100		uG/kG		B			RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
271508	01.SB127	08-10	SO	METALS		Vanadium	7440-62-2	38000		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Zinc	7440-66-6	24900		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Copper	7440-50-8	4700		uG/kG		BN*	J		RG	I	2
271508	01.SB127	08-10	SO	METALS		Lead	7439-92-1	14600		uG/kG		N	J		RG	I	2
271508	01.SB127	08-10	SO	METALS		Iron	7439-89-6	20800000		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Chromium	7440-47-3	26000		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Calcium	7440-70-2	1610000		uG/kG		*	J		RG	I	2
271508	01.SB127	08-10	SO	METALS		Beryllium	7440-41-7	380		uG/kG		B			RG	I	2
271508	01.SB127	08-10	SO	METALS		Barium	7440-39-3	50100		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Arsenic	7440-38-2	6500		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Aluminum	7429-90-5	14700000		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Potassium	7440-09-7	780000		uG/kG		B			RG	I	2
271508	01.SB127	08-10	SO	METALS		Nickel	7440-02-0	17300		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Manganese	7439-96-5	1040000		uG/kG					RG	I	2
271508	01.SB127	08-10	SO	METALS		Magnesium	7439-95-4	1190000		uG/kG					RG	I	2
271510	01.SB127	08-10	SO	RAD		Total Radioactive St	01-00018	4.58	.58	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		U-234	13966-29-5	.77	.25	pCi/G			J	H	RG	I	11
271510	01.SB127	08-10	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G			UJ	EH	RG	I	11
271510	01.SB127	08-10	SO	RAD		Alpha particle	12587-46-1	21.7	14	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Cs-137	10045-97-3	.16		pCi/G		U	U		RG	I	11
271510	01.SB127	08-10	SO	RAD		Pb-212	15092-94-1	1.23	.25	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Ra-226	13982-63-3	1.07	.39	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Pb-214	01-00002	1.19	.38	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		GAMMA 184.16 KEV	NOT DEFINED	.176	.169	pCi/G			J	N	RG	I	11
271510	01.SB127	08-10	SO	RAD		GAMMA 77.04 KEV	NOT DEFINED	.47	.128	pCi/G			J	N	RG	I	11
271510	01.SB127	08-10	SO	RAD		GAMMA 74.39 KEV	NOT DEFINED	.287	.14	pCi/G			J	N	RG	I	11
271510	01.SB127	08-10	SO	RAD		Tritium	10028-17-8	.27	.03	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Tl-208	01-00004	1.47	.64	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Th-232	7440-29-1	1.64	.93	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Th-228	14274-82-9	1.58	.69	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Ra-228	15262-20-1	1.64	.93	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		K-40	13966-00-2	8.1	3	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		Beta particle	12587-47-2	20.5	7.2	pCi/G					RG	I	11
271510	01.SB127	08-10	SO	RAD		U-238	7440-61-1	1.01	.3	pCi/G			J	H	RG	I	11
271508	01.SB127	08-10	SO	SULFIDE		Sulfide	18496-25-8	120		uG/kG					RG	I	10
271508	01.SB127	08-10	SO	TOC		Total Organic carbon	1-012	1300		mG/kG					RG	I	10
271504	01.SB127	08-10	SO	VOC		Methylene chloride	75-09-2	35		uG/kG					RG	II	7
271504	01.SB127	08-10	SO	VOC		4-Methyl-2-pentanone	108-10-1	29		uG/kG					RG	II	7
271504	01.SB127	08-10	SO	VOC		Acetone	67-64-1	210		uG/kG					RG	II	7
273208	01.SB127	16-17	SO	METALS		Vanadium	7440-62-2	36300		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Lead	7439-92-1	24900		uG/kG		NW	J		RG	I	2
273208	01.SB127	16-17	SO	METALS		Manganese	7439-96-5	1090000		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Nickel	7440-02-0	13500		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Sodium	7440-23-5	55500		uG/kG		B			RG	I	2
273208	01.SB127	16-17	SO	METALS		Barium	7440-39-3	47800		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Arsenic	7440-38-2	7600		uG/kG		+	J		RG	I	2
273208	01.SB127	16-17	SO	METALS		Aluminum	7429-90-5	18400000		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Iron	7439-89-6	31400000		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
273208	01.SB127	16-17	SO	METALS		Copper	7440-50-8	7500		uG/kG		N*	J		RG	I	2
273208	01.SB127	16-17	SO	METALS		Cobalt	7440-48-4	14600		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Chromium	7440-47-3	22300		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Calcium	7440-70-2	3960000		uG/kG		*	J		RG	I	2
273208	01.SB127	16-17	SO	METALS		Beryllium	7440-41-7	720		uG/kG		B			RG	I	2
273208	01.SB127	16-17	SO	METALS		Potassium	7440-09-7	1430000		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Mercury	7439-97-6	130		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Magnesium	7439-95-4	1430000		uG/kG					RG	I	2
273208	01.SB127	16-17	SO	METALS		Zinc	7440-66-6	33600		uG/kG					RG	I	2
273210	01.SB127	16-17	SO	RAD		Pu-239/240	0-013	1.13	.42	pCi/G			J	H	RG	I	11
273210	01.SB127	16-17	SO	RAD		Ra-226	13982-63-3	.83	.24	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		U-238	7440-61-1	2.09	.37	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		U-234	13966-29-5	8.44	1.11	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Th-230	14269-63-7	.96	.28	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Th-232	7440-29-1	1.03	.29	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Tl-208	01-00004	1.3	.74	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Pb-214	01-00002	.78	.56	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Pb-212	15092-94-1	1.56	.51	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		K-40	13966-00-2	9.8	2.6	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Ac-228	01-00021	1.91	.91	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Cs-137	10045-97-3	26.9	1.8	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Beta particle	12587-47-2	361	57	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Alpha particle	12587-46-1	50.8	22	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		GAMMA 1108.51 KEV	NOT DEFINED	.09	.063	pCi/G			J	N	RG	I	11
273210	01.SB127	16-17	SO	RAD		Tritium	10028-17-8	.17	.03	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Th-228	14274-82-9	1.61	.38	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Ra-228	15262-20-1	1.38	.47	pCi/G					RG	I	11
273210	01.SB127	16-17	SO	RAD		Tc-99	14133-76-7	.06	.39	pCi/G			UJ	E	RG	I	11
273210	01.SB127	16-17	SO	RAD		Pu-238	13981-16-3	.37	.26	pCi/G			J	H	RG	I	11
273210	01.SB127	16-17	SO	RAD		Total Radioactive St	01-00018	155	17	pCi/G					RG	I	11
273208	01.SB127	16-17	SO	SULFIDE		Sulfide	18496-25-8	100		uG/kG					RG	I	10
273208	01.SB127	16-17	SO	TOC		Total Organic carbon	1-012	900		mG/kG					RG	I	10
273204	01.SB127	16-17	SO	VOC		4-Methyl-2-pentanone	108-10-1	74		uG/kG					RG	II	7
254112	01.SB128	02-04	SO	RAD		U-234	13966-29-5	.61	.18	pCi/G			J	H	RG	I	11
254112	01.SB128	02-D4	SO	RAD		Tritium	10028-17-8	.15	.01	pCi/G					RG	I	11
254112	01.SB128	02-04	SO	RAD		Total Radioactive St	01-00018	8.65	1.08	pCi/G					RG	I	11
254112	01.SB128	02-04	SO	RAD		Pb-212	15092-94-1	.22	.17	pCi/G					RG	I	11
254112	01.SB128	02-04	SO	RAD		Alpha particle	12587-46-1	37	18.6	pCi/G					RG	I	11
254112	01.SB128	02-04	SO	RAD		Th-232	7440-29-1	.05	.05	pCi/G			UJ	EH	RG	I	11
254112	01.SB128	02-04	SO	RAD		Th-228	14274-82-9	.24	.11	pCi/G			J	H	RG	I	11
254112	01.SB128	02-04	SO	RAD		Th-230	14269-63-7	.18	.09	pCi/G			J	H	RG	I	11
254112	01.SB128	02-04	SO	RAD		U-235	15117-96-1	.01	.02	pCi/G			UJ	EH	RG	I	11
254112	01.SB128	02-04	SO	RAD		U-238	7440-61-1	1.17	.27	pCi/G			J	H	RG	I	11
254112	01.SB128	02-04	SO	RAD		Beta particle	12587-47-2	48	10.9	pCi/G					RG	I	11
254112	01.SB128	02-04	SO	RAD		GAMMA 0608.59 KEV	NOT DEFINED	.223	.121	pCi/G			J	N	RG	I	11
254112	01.SB128	02-04	SO	RAD		Cs-137	10045-97-3	8.91	.64	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Am-241	14596-10-2	1.1	.6	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
255412	01.SB128	04-06	SO	RAD		U-234	13966-29-5	1.13	.31	pCi/G			J	H	RG	I	11
255412	01.SB128	04-06	SO	RAD		Co-60	10198-40-0	.24	.13	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Pb-210	14255-04-0	5.64	3.59	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Cs-137	10045-97-3	73	4.4	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Total Radioactive St	01-00018	77.4	8.6	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Tritium	10028-17-8	.11	.01	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Beta particle	12587-47-2	542.7	84	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Alpha particle	12587-46-1	206.4	57.7	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		GAMMA 0962.66 KEV	NOT DEFINED	.324	.141	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		GAMMA 0883.07 KEV	NOT DEFINED	.069	.056	pCi/G			J	N	RG	I	11
255412	01.SB128	04-06	SO	RAD		Eu-152	14683-23-9	.89	.74	pCi/G			J	N	RG	I	11
255412	01.SB128	04-06	SO	RAD		Th-230	14269-63-7	.36	.15	pCi/G					RG	I	11
255412	01.SB128	04-06	SO	RAD		Th-232	7440-29-1	.16	.1	pCi/G			J	H	RG	I	11
255412	01.SB128	04-06	SO	RAD		Pu-238	13981-16-3	.68	.21	pCi/G			J	H	RG	I	11
255412	01.SB128	04-06	SO	RAD		Tc-99	14133-76-7	.95	.5	pCi/G			J	H	RG	I	11
255412	01.SB128	04-06	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G			J	H	RG	I	11
255412	01.SB128	04-06	SO	RAD		U-238	7440-61-1	.47	.19	pCi/G			UJ	EH	RG	I	11
255412	01.SB128	04-06	SO	RAD		Th-228	14274-82-9	.24	.13	pCi/G			J	H	RG	I	11
255412	01.SB128	04-06	SO	RAD		Pu-239/240	0-013	2.18	.46	pCi/G			J	H	RG	I	11
255907	01.SB128	06-07	SO	METALS		Iron	7439-89-6	2290000		uG/kG					RG	II	2
255907	01.SB128	06-07	SO	METALS		Magnesium	7439-95-4	39700000		uG/kG					RG	II	2
255907	01.SB128	06-07	SO	METALS		Silver	7440-22-4	1700		uG/kG		B			RG	II	2
255907	01.SB128	06-07	SO	METALS		Potassium	7440-09-7	214000		uG/kG		B			RG	II	2
255907	01.SB128	06-07	SO	METALS		Nickel	7440-02-0	1800		uG/kG		B		*	RG	II	2
255907	01.SB128	06-07	SO	METALS		Mercury	7439-97-6	130		uG/kG		*			RG	II	2
255907	01.SB128	06-07	SO	METALS		Cobalt	7440-48-4	1200		uG/kG		B			RG	II	2
255907	01.SB128	06-07	SO	METALS		Chromium	7440-47-3	2300		uG/kG					RG	II	2
255907	01.SB128	06-07	SO	METALS		Barium	7440-39-3	16600		uG/kG		B			RG	II	2
255907	01.SB128	06-07	SO	METALS		Arsenic	7440-38-2	3300		uG/kG		N	J	LQ	RG	II	2
255907	01.SB128	06-07	SO	METALS		Sodium	7440-23-5	129000		uG/kG		B			RG	II	2
255907	01.SB128	06-07	SO	METALS		Calcium	7440-70-2	57100000		uG/kG					RG	II	2
255907	01.SB128	06-07	SO	METALS		Zinc	7440-66-6	73300		uG/kG					RG	II	2
255907	01.SB128	06-07	SO	METALS		Vanadium	7440-62-2	4000		uG/kG		B			RG	II	2
255907	01.SB128	06-07	SO	METALS		Manganese	7439-96-5	74600		uG/kG					RG	II	2
255907	01.SB128	06-07	SO	METALS		Lead	7439-92-1	7800		uG/kG				*	RG	II	2
255907	01.SB128	06-07	SO	METALS		Aluminum	7429-90-5	988000		uG/kG					RG	II	2
255912	01.SB128	06-07	SO	RAD		Pu-239/240	0-013	3.23	.7	pCi/G			J	H	RG	I	11
255912	01.SB128	06-07	SO	RAD		Th-230	14269-63-7	.29	.13	pCi/G			J	H	RG	I	11
255912	01.SB128	06-07	SO	RAD		U-238	7440-61-1	.57	.17	pCi/G			J	H	RG	I	11
255912	01.SB128	06-07	SO	RAD		U-234	13966-29-5	1.81	.35	pCi/G			J	H	RG	I	11
255912	01.SB128	06-07	SO	RAD		U-235	15117-96-1	.02	.03	pCi/G			UJ	EH	RG	I	11
255912	01.SB128	06-07	SO	RAD		GAMMA 1121.00 KEV	NOT DEFINED	.273	.175	pCi/G			J	N	RG	I	11
255912	01.SB128	06-07	SO	RAD		GAMMA 1005.15 KEV	NOT DEFINED	.105	.09	pCi/G			J	N	RG	I	11
255912	01.SB128	06-07	SO	RAD		Pb-212	15092-94-1	.54	.41	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		K-40	13966-00-2	3.95	1.94	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		Am-241	14596-10-2	.48	.36	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		Eu-152	14683-23-9	1.54	.89	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		Cs-137	10045-97-3	83.4	5	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
255912	01.SB128	06-07	SO	RAD		Total Radioactive St	01-00018	236	26	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		Tritium	10028-17-8	.09	.01	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		Beta particle	12587-47-2	985.5	150.5	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		Alpha particle	12587-46-1	302.4	79.5	pCi/G					RG	I	11
255912	01.SB128	06-07	SO	RAD		Th-228	14274-82-9	.23	.13	pCi/G			J	H	RG	I	11
255912	01.SB128	06-07	SO	RAD		Tc-99	14133-76-7	.96	.46	pCi/G			J	H	RG	I	11
255912	01.SB128	06-07	SO	RAD		Th-232	7440-29-1	.18	.1	pCi/G			J	H	RG	I	11
255912	01.SB128	06-07	SO	RAD		Pu-238	13981-16-3	.8	.25	pCi/G			J	H	RG	I	11
255904	01.SB128	06-07	SO	VOC		4-Methyl-2-pentanone	108-10-1	6		uG/kG		J	J		RG	II	7
255904	01.SB128	06-07	SO	VOC		2-Butanone	78-93-3	1		uG/kG		J	J		RG	II	7
255904	01.SB128	06-07	SO	VOC		Acetone	67-64-1	150		uG/kG		B			RG	II	7
255904	01.SB128	06-07	SO	VOC		Bromomethane	74-83-9	2		uG/kG		J	J		RG	II	7
256605	01.SB128	07-07.3	SO	METALS		Nickel	7440-02-0	3700		uG/kG		B			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Potassium	7440-09-7	311000		uG/kG		B			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Sodium	7440-23-5	84900		uG/kG		B			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Beryllium	7440-41-7	530		uG/kG		B			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Zinc	7440-66-6	115000		uG/kG					RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Barium	7440-39-3	94600		uG/kG		N*	J		RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		N*	J		RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Aluminum	7429-90-5	2040000		uG/kG					RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Mercury	7439-97-6	110		uG/kG					RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Manganese	7439-96-5	122000		uG/kG		*			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Magnesium	7439-95-4	49700000		uG/kG					RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Lead	7439-92-1	10700		uG/kG		S			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Iron	7439-89-6	3580000		uG/kG					RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Copper	7440-50-8	4500		uG/kG		*	J		RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Cobalt	7440-48-4	1900		uG/kG		B			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Chromium	7440-47-3	3600		uG/kG		*			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Calcium	7440-70-2	285000000		uG/kG		*			RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Cadmium	7440-43-9	2300		uG/kG					RG	I	2
256605	01.SB128	07-07.3	SO	METALS		Vanadium	7440-62-2	4200		uG/kG		B			RG	I	2
256612	01.SB128	07-07.3	SO	RAD		Am-241	14596-10-2	.86	.5	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Th-232	7440-29-1	.36	.12	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Th-228	14274-82-9	.56	.16	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		U-235	15117-96-1	.1	.07	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		GAMMA 467.21 KEV	NOT DEFINED	.303	.299	pCi/G			J	N	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Total Radioactive St	01-00018	164	18	pCi/G					RG	I	11
256612	01.SB128	07-07.3	SO	RAD		K-40	13966-00-2	2.7	2.04	pCi/G					RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Eu-152	14683-23-9	2.15	.95	pCi/G					RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Cs-137	10045-97-3	111.3	6.6	pCi/G					RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Tritium	10028-17-8	1.09	.18	pCi/G					RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Beta particle	12587-47-2	1380.4	209.6	pCi/G					RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Alpha particle	12587-46-1	212.8	58.9	pCi/G					RG	I	11
256612	01.SB128	07-07.3	SO	RAD		GAMMA 1174.05 KEV	NOT DEFINED	.31	.16	pCi/G			J	N	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		GAMMA 777.62 KEV	NOT DEFINED	.221	.17	pCi/G			J	N	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		U-238	7440-61-1	.86	.22	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Th-230	14269-63-7	.43	.13	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Pu-238	13981-16-3	1.16	.31	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
256612	01.SB128	07-07.3	SO	RAD		U-234	13966-29-5	3.75	.6	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Pu-239/240	0-013	2.94	.62	pCi/G			J	H	RG	I	11
256612	01.SB128	07-07.3	SO	RAD		Tc-99	14133-76-7	1.15	.49	pCi/G			J	H	RG	I	11
256604	01.SB128	07-07.3	SO	VOC		4-Methyl-2-pentanone	108-10-1	7		uG/kG		J	J		RG	II	7
203807	01.SB129	06-08	SO	METALS		Nickel	7440-02-0	46600		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Potassium	7440-09-7	970000		uG/kG		B			RG	III	2
203807	01.SB129	06-08	SO	METALS		Sodium	7440-23-5	63100		uG/kG		B			RG	III	2
203807	01.SB129	06-08	SO	METALS		Chromium	7440-47-3	20400		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Copper	7440-50-8	13100		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Lead	7439-92-1	17500		uG/kG		NS	J		RG	III	2
203807	01.SB129	06-08	SO	METALS		Manganese	7439-96-5	1220000		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Arsenic	7440-38-2	5600		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Aluminum	7429-90-5	18600000		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Beryllium	7440-41-7	6300		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Barium	7440-39-3	143000		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Magnesium	7439-95-4	1330000		uG/kG		*	J		RG	III	2
203807	01.SB129	06-08	SO	METALS		Iron	7439-89-6	39100000		uG/kG		*	J		RG	III	2
203807	01.SB129	06-08	SO	METALS		Cobalt	7440-48-4	12100		uG/kG		B			RG	III	2
203807	01.SB129	06-08	SO	METALS		Calcium	7440-70-2	3140000		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Zinc	7440-66-6	60100		uG/kG					RG	III	2
203807	01.SB129	06-08	SO	METALS		Vanadium	7440-62-2	28000		uG/kG					RG	III	2
203811	01.SB129	06-08	SO	RAD		Th-232	7440-29-1	1.28	.57	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
203811	01.SB129	06-08	SO	RAD		Beta particle	12587-47-2	28.5	6.3	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Ru-106	13967-48-1	1.44		pCi/G		U	U		RG	I	11
203811	01.SB129	06-08	SO	RAD		Bi-214	01-00020	1.03	.37	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Pb-214	01-00002	.89	.33	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Ra-228	15262-20-1	1.28	.57	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Alpha particle	12587-46-1	13.6	8.2	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Ra-226	13982-63-3	1.03	.36	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		K-40	13966-00-2	15.3	3.9	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Ac-228	01-00021	1.53	.92	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		Total Radioactive St	01-00018	.57	.1	pCi/G					RG	I	11
203811	01.SB129	06-08	SO	RAD		GAMMA 0105.99 KEV	NOT DEFINED	.121	.074	pCi/G			J	N	RG	I	11
203811	01.SB129	06-08	SO	RAD		GAMMA 1063.02 KEV	NOT DEFINED	.134	.108	pCi/G			J	N	RG	I	11
203808	01.SB129	06-08	SO	TOC		Total Organic carbon	1-012	2400		mG/kG					RG	III	10
203907	01.SB129	08-08.4	SO	METALS		Sodium	7440-23-5	71600		uG/kG		B			RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Vanadium	7440-62-2	28600		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Thallium	7440-28-0	300		uG/kG		BN	J		RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Zinc	7440-66-6	63700		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Lead	7439-92-1	24900		uG/kG		N	J		RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Manganese	7439-96-5	807000		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Potassium	7440-09-7	1150000		uG/kG		B			RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Nickel	7440-02-0	29400		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Aluminum	7429-90-5	19600000		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Copper	7440-50-8	15100		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Cobalt	7440-48-4	10600		uG/kG		B			RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Chromium	7440-47-3	22300		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
203907	01.SB129	08-08.4	SO	METALS		Calcium	7440-70-2	6400000		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Beryllium	7440-41-7	3000		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Barium	7440-39-3	111000		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Arsenic	7440-38-2	6400		uG/kG					RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Magnesium	7439-95-4	2230000		uG/kG		*	J		RG	III	2
203907	01.SB129	08-08.4	SO	METALS		Iron	7439-89-6	39100000		uG/kG		*	J		RG	III	2
203911	01.SB129	08-08.4	SO	RAD		Th-232	7440-29-1	1.08	.36	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Bi-214	01-00020	1.07	.49	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Pb-214	01-00002	.99	.5	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Ra-228	15262-20-1	1.83	.7	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		GAMMA 1004.77 KEV	NOT DEFINED	.239	.147	pCi/G			J	N	RG	I	11
203911	01.SB129	08-08.4	SO	RAD		GAMMA 0573.74 KEV	NOT DEFINED	.163	.112	pCi/G			J	N	RG	I	11
203911	01.SB129	08-08.4	SO	RAD		U-238	7440-61-1	1.49	.33	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Th-228	14274-82-9	1.35	.41	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Th-230	14269-63-7	1.29	.4	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Cs-137	10045-97-3	.63	.26	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Ru-106	13967-48-1	1.51		pCi/G		U	U		RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Total Radioactive St	01-00018	3.28	.39	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Beta particle	12587-47-2	44.7	8.8	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Alpha particle	12587-46-1	17.5	9.9	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Ra-226	13982-63-3	1.07	.49	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		K-40	13966-00-2	18.7	4.6	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		Ac-228	01-00021	2.95	.98	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		U-234	13966-29-5	1.43	.32	pCi/G					RG	I	11
203911	01.SB129	08-08.4	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	E	RG	I	11
203908	01.SB129	08-08.4	SO	TOC		Total Organic carbon	1-012	850		mG/kG					RG	III	10
257307	01.SB130	06-08	SO	METALS		Aluminum	7429-90-5	13400000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Zinc	7440-66-6	137000		uG/kG				*2	RG	II	2
257307	01.SB130	06-08	SO	METALS		Vanadium	7440-62-2	26600		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Manganese	7439-96-5	1090000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Magnesium	7439-95-4	6190000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Lead	7439-92-1	24000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Iron	7439-89-6	22800000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Beryllium	7440-41-7	450		uG/kG		B		E	RG	II	2
257307	01.SB130	06-08	SO	METALS		Barium	7440-39-3	539000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Arsenic	7440-38-2	3700		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Antimony	7440-36-0	9400		uG/kG		BN	J	BEQ	RG	II	2
257307	01.SB130	06-08	SO	METALS		Potassium	7440-09-7	954000		uG/kG		B			RG	II	2
257307	01.SB130	06-08	SO	METALS		Nickel	7440-02-0	10400		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Mercury	7439-97-6	690		uG/kG		N	J	Q	RG	II	2
257307	01.SB130	06-08	SO	METALS		Calcium	7440-70-2	18900000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Chromium	7440-47-3	20700		uG/kG		*			RG	II	2
257307	01.SB130	06-08	SO	METALS		Copper	7440-50-8	8000		uG/kG					RG	II	2
257307	01.SB130	06-08	SO	METALS		Cobalt	7440-48-4	10200		uG/kG		B			RG	II	2
257312	01.SB130	06-08	SO	RAD		U-238	7440-61-1	1.77	.37	pCi/G			J	H	RG	I	11
257312	01.SB130	06-08	SO	RAD		Tritium	10028-17-8	.64	.07	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Beta particle	12587-47-2	102	18	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
257312	01.SB130	06-08	SO	RAD		GAMMA 77.31 KEV	NOT DEFINED	.197	.195	pCi/G			J	N	RG	I	11
257312	01.SB130	06-08	SO	RAD		Tl-208	01-00004	2.14	1.11	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Th-232	7440-29-1	.98	.95	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Th-228	14274-82-9	2.31	1.2	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Ra-228	15262-20-1	.98	.95	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Ra-226	13982-63-3	.61	.45	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Alpha particle	12587-46-1	77.4	27.7	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Pb-212	15092-94-1	1.51	.51	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		K-40	13966-00-2	5.62	2.42	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Bi-214	01-00020	.63	.46	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Eu-152	14683-23-9	2.83	1	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Cs-137	10045-97-3	61.4	3.8	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		U-234	13966-29-5	.86	.24	pCi/G			J	H	RG	I	11
257312	01.SB130	06-08	SO	RAD		Pu-239/240	0-013	4.26	1.2	pCi/G			J	H	RG	I	11
257312	01.SB130	06-08	SO	RAD		Pu-238	13981-16-3	.65	.36	pCi/G			J	H	RG	I	11
257312	01.SB130	06-08	SO	RAD		Total Radioactive St	01-00018	4.66	.64	pCi/G					RG	I	11
257312	01.SB130	06-08	SO	RAD		Tc-99	14133-76-7	.26	.29	pCi/G			UJ	EH	RG	I	11
257312	01.SB130	06-08	SO	RAD		U-235	15117-96-1	.08	.07	pCi/G			J	H	RG	I	11
257304	01.SB130	06-08	SO	VOC		2-Butanone	78-93-3	3		uG/kG		J	J		RG	II	7
257304	01.SB130	06-08	SO	VOC		Acetone	67-64-1	300		uG/kG		BD	J	C	RG	II	7
257304	01.SB130	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	7		uG/kG		J	J		RG	II	7
259007	01.SB130	08-10	SO	METALS		Zinc	7440-66-6	59600		uG/kG				*2	RG	II	2
259007	01.SB130	08-10	SO	METALS		Magnesium	7439-95-4	1050000		uG/kG		B			RG	II	2
259007	01.SB130	08-10	SO	METALS		Manganese	7439-96-5	3040000		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Nickel	7440-02-0	9000		uG/kG		B			RG	II	2
259007	01.SB130	08-10	SO	METALS		Chromium	7440-47-3	20600		uG/kG		*			RG	II	2
259007	01.SB130	08-10	SO	METALS		Copper	7440-50-8	6800		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Aluminum	7429-90-5	11700000		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Arsenic	7440-38-2	4500		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Antimony	7440-36-0	8600		uG/kG		BN	J	BEQ	RG	II	2
259007	01.SB130	08-10	SO	METALS		Lead	7439-92-1	23200		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Iron	7439-89-6	18300000		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Barium	7440-39-3	79700		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Vanadium	7440-62-2	23300		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Cobalt	7440-48-4	20600		uG/kG					RG	II	2
259007	01.SB130	08-10	SO	METALS		Potassium	7440-09-7	536000		uG/kG		B			RG	II	2
259007	01.SB130	08-10	SO	METALS		Mercury	7439-97-6	160		uG/kG		N	J	Q	RG	II	2
259007	01.SB130	08-10	SO	METALS		Calcium	7440-70-2	2260000		uG/kG					RG	II	2
259012	01.SB130	08-10	SO	RAD		U-234	13966-29-5	3.3	.56	pCi/G			J	H	RG	I	11
259012	01.SB130	08-10	SO	RAD		Pu-238	13981-16-3	.97	.46	pCi/G			J	H	RG	I	11
259012	01.SB130	08-10	SO	RAD		U-238	7440-61-1	1.32	.3	pCi/G			J	H	RG	I	11
259012	01.SB130	08-10	SO	RAD		Cm-244	13981-15-2	75	13.1	pCi/G			J	H	RG	I	11
259012	01.SB130	08-10	SO	RAD		GAMMA 1120.45 KEV	NOT DEFINED	.356	.145	pCi/G			J	N	RG	I	11
259012	01.SB130	08-10	SO	RAD		Th-232	7440-29-1	2.23	.91	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		GAMMA 77.48 KEV	NOT DEFINED	.284	.2	pCi/G			J	N	RG	I	11
259012	01.SB130	08-10	SO	RAD		GAMMA 914.65 KEV	NOT DEFINED	.136	.113	pCi/G			J	N	RG	I	11
259012	01.SB130	08-10	SO	RAD		GAMMA 608.84 KEV	NOT DEFINED	.382	.235	pCi/G			J	N	RG	I	11
259012	01.SB130	08-10	SO	RAD		Alpha particle	12587-46-1	112	35	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
259012	01.SB130	08-10	SO	RAD		Ra-228	15262-20-1	2.23	.91	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Pb-212	15092-94-1	1.88	.48	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		K-40	13966-00-2	6.9	2.8	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Na-22	13966-32-0	.29	.18	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Eu-152	14683-23-9	2.18	1.2	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Co-60	10198-40-0	.91	.32	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Cs-137	10045-97-3	81.9	5	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Tritium	10028-17-8	1.05	.1	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Beta particle	12587-47-2	95.4	16.7	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		GAMMA 966.03 KEV	NOT DEFINED	.702	.37	pCi/G			J	N	RG	I	11
259012	01.SB130	08-10	SO	RAD		Tl-208	01-00004	1.91	1.35	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Th-228	14274-82-9	2.06	1.46	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		Total Radioactive St	01-00018	19.2	2.2	pCi/G					RG	I	11
259012	01.SB130	08-10	SO	RAD		U-235	15117-96-1	.11	.07	pCi/G			J	H	RG	I	11
259012	01.SB130	08-10	SO	RAD		Pu-239/240	0-013	3.79	1.09	pCi/G			J	H	RG	I	11
259004	01.SB130	08-10	SO	VOC		Acetone	67-64-1	500		uG/kG		BD	J	C	RG	II	7
259004	01.SB130	08-10	SO	VOC		4-Methyl-2-pentanone	108-10-1	10		uG/kG		J	J		RG	II	7
259004	01.SB130	08-10	SO	VOC		2-Butanone	78-93-3	3		uG/kG		J	J		RG	II	7
257904	01.SB130	10-12	SO	BNA		Pyrene	129-00-0	65		uG/kG		J	J		RG	II	9
257904	01.SB130	10-12	SO	BNA		Di-n-butyl phthalate	84-74-2	26		uG/kG		J	J		RG	II	9
257904	01.SB130	10-12	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	51		uG/kG		J	J		RG	II	9
257907	01.SB130	10-12	SO	METALS		Manganese	7439-96-5	1750000		uG/kG		*			RG	I	2
257907	01.SB130	10-12	SO	METALS		Aluminum	7429-90-5	16400000		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Magnesium	7439-95-4	1090000		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Lead	7439-92-1	25600		uG/kG		W			RG	I	2
257907	01.SB130	10-12	SO	METALS		Iron	7439-89-6	20300000		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Copper	7440-50-8	4200		uG/kG		B*	J		RG	I	2
257907	01.SB130	10-12	SO	METALS		Cobalt	7440-48-4	11900		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Chromium	7440-47-3	26600		uG/kG		*			RG	I	2
257907	01.SB130	10-12	SO	METALS		Calcium	7440-70-2	1210000		uG/kG		*			RG	I	2
257907	01.SB130	10-12	SO	METALS		Beryllium	7440-41-7	700		uG/kG		B			RG	I	2
257907	01.SB130	10-12	SO	METALS		Barium	7440-39-3	52000		uG/kG		N*	J		RG	I	2
257907	01.SB130	10-12	SO	METALS		Potassium	7440-09-7	1090000		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Sodium	7440-23-5	166000		uG/kG		B			RG	I	2
257907	01.SB130	10-12	SO	METALS		Vanadium	7440-62-2	30300		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Arsenic	7440-38-2	17800		uG/kG		N*+	J		RG	I	2
257907	01.SB130	10-12	SO	METALS		Zinc	7440-66-6	57500		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Nickel	7440-02-0	11400		uG/kG					RG	I	2
257907	01.SB130	10-12	SO	METALS		Mercury	7439-97-6	130		uG/kG					RG	I	2
257912	01.SB130	10-12	SO	RAD		Th-232	7440-29-1	1.03	.4	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		GAMMA 105.18 KEV	NOT DEFINED	.454	.45	pCi/G			J	N	RG	I	11
257912	01.SB130	10-12	SO	RAD		Tritium	10028-17-8	.83	.1	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Am-241	14596-10-2	7.5	3	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Cm-244	13981-15-2	453	89	pCi/G			J	H	RG	I	11
257912	01.SB130	10-12	SO	RAD		U-234	13966-29-5	12.4	1.6	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		U-235	15117-96-1	.05	.05	pCi/G			UJ	E	RG	I	11
257912	01.SB130	10-12	SO	RAD		U-238	7440-61-1	1.1	.24	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Pu-238	13981-16-3	2.8	1	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
257912	01.SB130	10-12	SO	RAD		Eu-154	15585-10-1	19.9	3	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Eu-152	14683-23-9	33.3	4.6	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Co-60	10198-40-0	17.6	1.5	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		K-40	13966-00-2	3.2	2.9	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Cs-137	10045-97-3	1148	67	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Total Radioactive St	01-00018	360	40	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Beta particle	12587-47-2	1855.8	280.9	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		GAMMA 1457.27 KEV	NOT DEFINED	.435	.259	pCi/G			J	N	RG	I	11
257912	01.SB130	10-12	SO	RAD		GAMMA 918.62 KEV	NOT DEFINED	.414	.304	pCi/G			J	N	RG	I	11
257912	01.SB130	10-12	SO	RAD		GAMMA 866.19 KEV	NOT DEFINED	1.508	.642	pCi/G			J	N	RG	I	11
257912	01.SB130	10-12	SO	RAD		GAMMA 631.79 KEV	NOT DEFINED	.514	.454	pCi/G			J	N	RG	I	11
257912	01.SB130	10-12	SO	RAD		Th-230	14269-63-7	1.05	.4	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Th-228	14274-82-9	1.5	.53	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Pu-239/240	0-013	11.4	2.4	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Ra-226	13982-63-3	.87	.22	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		Ra-228	15262-20-1	1	.38	pCi/G					RG	I	11
257912	01.SB130	10-12	SO	RAD		GAMMA 1493.64 KEV	NOT DEFINED	.409	.203	pCi/G			J	N	RG	I	11
257912	01.SB130	10-12	SO	RAD		Alpha particle	12587-46-1	3104.9	696	pCi/G					RG	I	11
257907	01.SB130	10-12	SO	TOC		Total Organic carbon	1-012	1500		mG/kG			J		RG	I	10
257904	01.SB130	10-12	SO	VOC		Bromomethane	74-83-9	1		uG/kG		J	J		RG	II	7
257904	01.SB130	10-12	SO	VOC		4-Methyl-2-pentanone	108-10-1	9		uG/kG		J	J		RG	II	7
257904	01.SB130	10-12	SO	VOC		Acetone	67-64-1	230		uG/kG		B			RG	II	7
257406	01.SB130	12-13	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	34		uG/kG		J	J		RG	II	9
257406	01.SB130	12-13	SO	BNA		Benzo(a)anthracene	56-55-3	34		uG/kG		J	J		RG	II	9
257407	01.SB130	12-13	SO	METALS		Chromium	7440-47-3	27000		uG/kG		*			RG	II	2
257407	01.SB130	12-13	SO	METALS		Cobalt	7440-48-4	14400		uG/kG					RG	II	2
257407	01.SB130	12-13	SO	METALS		Vanadium	7440-62-2	30400		uG/kG					RG	II	2
257407	01.SB130	12-13	SO	METALS		Sodium	7440-23-5	24800		uG/kG		B		B	RG	II	2
257407	01.SB130	12-13	SO	METALS		Barium	7440-39-3	36900		uG/kG		B			RG	II	2
257407	01.SB130	12-13	SO	METALS		Calcium	7440-70-2	727000		uG/kG		B			RG	II	2
257407	01.SB130	12-13	SO	METALS		Iron	7439-89-6	19800000		uG/kG					RG	II	2
257407	01.SB130	12-13	SO	METALS		Aluminum	7429-90-5	11800000		uG/kG					RG	II	2
257407	01.SB130	12-13	SO	METALS		Potassium	7440-09-7	401000		uG/kG		B			RG	II	2
257407	01.SB130	12-13	SO	METALS		Nickel	7440-02-0	7000		uG/kG		B			RG	II	2
257407	01.SB130	12-13	SO	METALS		Manganese	7439-96-5	1730000		uG/kG					RG	II	2
257407	01.SB130	12-13	SO	METALS		Magnesium	7439-95-4	534000		uG/kG		B			RG	II	2
257407	01.SB130	12-13	SO	METALS		Lead	7439-92-1	24300		uG/kG					RG	II	2
257407	01.SB130	12-13	SO	METALS		Beryllium	7440-41-7	290		uG/kG		B		E	RG	II	2
257407	01.SB130	12-13	SO	METALS		Arsenic	7440-38-2	4600		uG/kG					RG	II	2
257407	01.SB130	12-13	SO	METALS		Zinc	7440-66-6	27700		uG/kG				*2	RG	II	2
257407	01.SB130	12-13	SO	METALS		Copper	7440-50-8	3300		uG/kG		B			RG	II	2
257412	01.SB130	12-13	SO	RAD		U-234	13966-29-5	3.98	.85	pCi/G			J	H	RG	I	11
257412	01.SB130	12-13	SO	RAD		Pu-239/240	0-013	1.25	.44	pCi/G			J	H	RG	I	11
257412	01.SB130	12-13	SO	RAD		U-238	7440-61-1	1.34	.44	pCi/G			J	H	RG	I	11
257412	01.SB130	12-13	SO	RAD		Total Radioactive St	01-00018	784	86	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		GAMMA 968.65 KEV	NOT DEFINED	.219	.166	pCi/G			J	N	RG	I	11
257412	01.SB130	12-13	SO	RAD		GAMMA 1120.27 KEV	NOT DEFINED	.264	.174	pCi/G			J	N	RG	I	11
257412	01.SB130	12-13	SO	RAD		Pb-212	15092-94-1	1.22	.6	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
257412	01.SB130	12-13	SO	RAD		K-40	13966-00-2	4.11	2.76	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Cs-137	10045-97-3	74.1	4.5	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Tritium	10028-17-8	.58	.07	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Beta particle	12587-47-2	1354	206	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Alpha particle	12587-46-1	168	49	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		GAMMA 352.04 KEV	NOT DEFINED	.408	.304	pCi/G			J	N	RG	I	11
257412	01.SB130	12-13	SO	RAD		Tl-208	01-00004	1.69	1.21	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Th-232	7440-29-1	1.22	.6	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Th-228	14274-82-9	1.83	1.31	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Cm-244	13981-15-2	312	38	pCi/G			J	H	RG	I	11
257412	01.SB130	12-13	SO	RAD		Eu-154	15585-10-1	1.35	.92	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Eu-152	14683-23-9	4.47	1.92	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Co-60	10198-40-0	.74	.25	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		Ra-228	15262-20-1	1.22	.6	pCi/G					RG	I	11
257412	01.SB130	12-13	SO	RAD		GAMMA 1042.93 KEV	NOT DEFINED	.099	.078	pCi/G			J	N	RG	I	11
257412	01.SB130	12-13	SO	RAD		GAMMA 777.68 KEV	NOT DEFINED	.419	.195	pCi/G			J	N	RG	I	11
257412	01.SB130	12-13	SO	RAD		U-235	15117-96-1	.15	.14	pCi/G			J	H	RG	I	11
257412	01.SB130	12-13	SO	RAD		Pu-238	13981-16-3	.35	.24	pCi/G			J	H	RG	I	11
257409	01.SB130	12-13	SO	TOC		Total Organic carbon	1-012	1200		mG/kG			J		RG	I	10
257404	01.SB130	12-13	SO	VOC		4-Methyl-2-pentanone	108-10-1	11		uG/kG		J	J		RG	II	7
257404	01.SB130	12-13	SO	VOC		Acetone	67-64-1	200		uG/kG		BO	J	C	RG	II	7
267606	01.SB131	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	39		uG/kG		J	J		RG	III	9
267606	01.SB131	00-02	SO	BNA		Fluoranthene	206-44-0	43		uG/kG		J	J		RG	III	9
267606	01.SB131	00-02	SO	BNA		Pyrene	129-00-0	38		uG/kG		J	J		RG	III	9
267608	01.SB131	00-02	SO	METALS		Aluminum	7429-90-5	26900000		uG/kG					RG	III	2
267608	01.SB131	00-02	SO	METALS		Manganese	7439-96-5	1070000		uG/kG		N*	J	E,Q	RG	III	2
267608	01.SB131	00-02	SO	METALS		Chromium	7440-47-3	19900		uG/kG		*	J	E	RG	III	2
267608	01.SB131	00-02	SO	METALS		Copper	7440-50-8	13700		uG/kG		*	J		RG	III	2
267608	01.SB131	00-02	SO	METALS		Cobalt	7440-48-4	17400		uG/kG					RG	III	2
267608	01.SB131	00-02	SO	METALS		Barium	7440-39-3	205000		uG/kG					RG	III	2
267608	01.SB131	00-02	SO	METALS		Arsenic	7440-38-2	11000		uG/kG		NS	J	Q	RG	III	2
267608	01.SB131	00-02	SO	METALS		Potassium	7440-09-7	3590000		uG/kG					RG	III	2
267608	01.SB131	00-02	SO	METALS		Nickel	7440-02-0	25100		uG/kG				*2	RG	III	2
267608	01.SB131	00-02	SO	METALS		Selenium	7782-49-2	3500		uG/kG		BNW	J	P,Q	RG	III	2
267608	01.SB131	00-02	SO	METALS		Calcium	7440-70-2	23100000		uG/kG		*	J	E	RG	III	2
267608	01.SB131	00-02	SO	METALS		Zinc	7440-66-6	77800		uG/kG		*			RG	III	2
267608	01.SB131	00-02	SO	METALS		Vanadium	7440-62-2	32900		uG/kG					RG	III	2
267608	01.SB131	00-02	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	III	2
267608	01.SB131	00-02	SO	METALS		Magnesium	7439-95-4	4690000		uG/kG					RG	III	2
267608	01.SB131	00-02	SO	METALS		Iron	7439-89-6	32200000		uG/kG		*			RG	III	2
267608	01.SB131	00-02	SO	METALS		Lead	7439-92-1	19900		uG/kG		N*	J	Q	RG	III	2
267610	01.SB131	00-02	SO	RAD		Ra-228	15262-20-1	1.77	.57	pCi/G			J		RG	III	11
267610	01.SB131	00-02	SO	RAD		Th-232	7440-29-1	1.77	.57	pCi/G			J		RG	III	11
267610	01.SB131	00-02	SO	RAD		GAMMA 659.19 KEV	NOT DEFINED	.14	.118	pCi/G			J	N	RG	III	11
267610	01.SB131	00-02	SO	RAD		Ac-228	01-00021	1.77	.57	pCi/G					RG	III	11
267610	01.SB131	00-02	SO	RAD		Cs-137	10045-97-3	.15		pCi/G		U	UJ		RG	III	11
267610	01.SB131	00-02	SO	RAD		Tritium	10028-17-8	.37	.08	pCi/G					RG	III	11
267610	01.SB131	00-02	SO	RAD		Total Radioactive St	01-00018	.6	.31	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
267610	01.SB131	00-02	SO	RAD		Beta particle	12587-47-2	32.7	6.9	pCi/G					RG	III	11
267610	01.SB131	00-02	SO	RAD		Alpha particle	12587-46-1	25.1	11.2	pCi/G					RG	III	11
267610	01.SB131	00-02	SO	RAD		Ra-226	13982-63-3	1.09	.27	pCi/G			J		RG	III	11
267610	01.SB131	00-02	SO	RAD		Pb-214	01-00002	1.6	.45	pCi/G			J		RG	III	11
267610	01.SB131	00-02	SO	RAD		Pb-212	15092-94-1	1.99	.24	pCi/G			J		RG	III	11
267610	01.SB131	00-02	SO	RAD		K-40	13966-00-2	22.2	2.9	pCi/G			J		RG	III	11
267610	01.SB131	00-02	SO	RAD		U-234	13966-29-5	.57	.18	pCi/G			UJ	H	RG	I	11
267610	01.SB131	00-02	SO	RAD		U-235	15117-96-1	.05	.05	pCi/G			UJ	EH	RG	I	11
267610	01.SB131	00-02	SO	RAD		U-238	7440-61-1	.74	.21	pCi/G			J	H	RG	I	11
267610	01.SB131	00-02	SO	RAD		Bi-212	14913-49-6	2.19	1.51	pCi/G					RG	III	11
267610	01.SB131	00-02	SO	RAD		Tl-208	01-00004	1.88	.42	pCi/G			J		RG	III	11
267610	01.SB131	00-02	SO	RAD		Th-228	14274-82-9	2.02	.47	pCi/G			J		RG	III	11
267608	01.SB131	00-02	SO	SULFIDE		Sulfide	18496-25-8	2600		uG/kG			J		RG	I	10
267608	01.SB131	00-02	SO	TOC		Total Organic carbon	1-012	14600		mG/kG					RG	I	10
267604	01.SB131	00-02	SO	VOC		Methylene chloride	75-09-2	5		uG/kG		J	J		RG	II	7
267604	01.SB131	00-02	SO	VOC		Trichloroethene	79-01-6	14		uG/kG					RG	II	7
267908	01.SB131	06-08	SO	METALS		Potassium	7440-09-7	1640000		uG/kG					RG	II	2
267908	01.SB131	06-08	SO	METALS		Iron	7439-89-6	44200000		uG/kG		*			RG	II	2
267908	01.SB131	06-08	SO	METALS		Magnesium	7439-95-4	2390000		uG/kG					RG	II	2
267908	01.SB131	06-08	SO	METALS		Nickel	7440-02-0	16900		uG/kG					RG	II	2
267908	01.SB131	06-08	SO	METALS		Manganese	7439-96-5	1730000		uG/kG		N*	J		RG	II	2
267908	01.SB131	06-08	SO	METALS		Calcium	7440-70-2	9380000		uG/kG		*	J		RG	II	2
267908	01.SB131	06-08	SO	METALS		Vanadium	7440-62-2	41200		uG/kG					RG	II	2
267908	01.SB131	06-08	SO	METALS		Copper	7440-50-8	5900		uG/kG		*	J		RG	II	2
267908	01.SB131	06-08	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
267908	01.SB131	06-08	SO	METALS		Barium	7440-39-3	103000		uG/kG					RG	II	2
267908	01.SB131	06-08	SO	METALS		Arsenic	7440-38-2	5300		uG/kG		N	J		RG	II	2
267908	01.SB131	06-08	SO	METALS		Lead	7439-92-1	25400		uG/kG		N*	J		RG	II	2
267908	01.SB131	06-08	SO	METALS		Aluminum	7429-90-5	23500000		uG/kG					RG	II	2
267908	01.SB131	06-08	SO	METALS		Chromium	7440-47-3	30300		uG/kG		*	J		RG	II	2
267908	01.SB131	06-08	SO	METALS		Cobalt	7440-48-4	21100		uG/kG					RG	II	2
267910	01.SB131	06-08	SO	RAD		Pb-212	15092-94-1	1.84	.23	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Ra-226	13982-63-3	1.37	.28	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Th-228	14274-82-9	1.76	.39	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Tl-208	01-00004	1.63	.36	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Total Radioactive St	01-00018	.13	.11	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Ac-228	01-00021	1.88	.63	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Cs-137	10045-97-3	.1		pCi/G		U	U		RG	I	11
267910	01.SB131	06-08	SO	RAD		Beta particle	12587-47-2	22	5.6	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Alpha particle	12587-46-1	10.8	7.5	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		K-40	13966-00-2	10.1	2	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Bi-214	01-00020	1.41	.29	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Bi-212	14913-49-6	3.07	1.98	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Tritium	10028-17-8	.6	.09	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Th-232	7440-29-1	1.88	.63	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Ra-228	15262-20-1	1.88	.63	pCi/G					RG	I	11
267910	01.SB131	06-08	SO	RAD		Pb-214	01-00002	1.41	.33	pCi/G					RG	I	11
267904	01.SB131	06-08	SO	VOC		Methylene chloride	75-09-2	5		uG/kG		J	J		RG	II	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
268408	01.SB131	14-15.8	SO	METALS		Arsenic	7440-38-2	17400		uG/kG		NS	J		RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Barium	7440-39-3	126000		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Calcium	7440-70-2	38500000		uG/kG		*	J		RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Zinc	7440-66-6	59600		uG/kG		*			RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Vanadium	7440-62-2	35000		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Copper	7440-50-8	8200		uG/kG		*	J		RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Cobalt	7440-48-4	19900		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Magnesium	7439-95-4	4130000		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Lead	7439-92-1	18900		uG/kG		N*S	J		RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Iron	7439-89-6	36500000		uG/kG		*			RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Aluminum	7429-90-5	30000000		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Potassium	7440-09-7	3010000		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Nickel	7440-02-0	25600		uG/kG					RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Manganese	7439-96-5	1190000		uG/kG		N*	J		RG	II	2
268408	01.SB131	14-15.8	SO	METALS		Chromium	7440-47-3	19600		uG/kG		*	J		RG	II	2
268410	01.SB131	14-15.8	SO	RAD		Th-232	7440-29-1	1.42	.54	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Th-234	15065-10-8	2.94	1.42	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Tl-208	01-00004	1.07	.33	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Bi-214	01-00020	1.02	.28	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		K-40	13966-00-2	12.6	2.3	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Pb-212	15092-94-1	1.7	.22	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Pb-214	01-00002	.97	.22	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Ra-226	13982-63-3	.99	.27	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Ra-228	15262-20-1	1.42	.54	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Th-228	14274-82-9	1.16	.35	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Alpha particle	12587-46-1	18.8	9.3	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Beta particle	12587-47-2	26.2	6.1	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Tritium	10028-17-8	.2	.06	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Total Radioactive St	01-00018	.15	.12	pCi/G					RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Cs-137	10045-97-3	.12		pCi/G		U	U		RG	I	11
268410	01.SB131	14-15.8	SO	RAD		Ac-228	01-00021	1.42	.54	pCi/G					RG	I	11
268404	01.SB131	14-15.8	SO	VOC		Acetone	67-64-1	30		uG/kG			J	C	RG	II	7
273310	01.SB132	00-02	SO	RAD		Total Radioactive St	01-00018	2.87	.39	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Ra-228	15262-20-1	1.34	.49	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		U-238	7440-61-1	1.11	.25	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Th-228	14274-82-9	1.24	.38	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Tc-99	14133-76-7	.35	.4	pCi/G			UJ	E	RG	I	11
273310	01.SB132	00-02	SO	RAD		Th-232	7440-29-1	1.4	.41	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Alpha particle	12587-46-1	18.7	13.3	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Cs-137	10045-97-3	.15		pCi/G		U	U		RG	I	11
273310	01.SB132	00-02	SO	RAD		Beta particle	12587-47-2	24.2	7.1	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		GAMMA 338.16 KEV	NOT DEFINED	.199	.136	pCi/G			J	N	RG	I	11
273310	01.SB132	00-02	SO	RAD		GAMMA 77.05 KEV	NOT DEFINED	.302	.133	pCi/G			J	N	RG	I	11
273310	01.SB132	00-02	SO	RAD		GAMMA 74.49 KEV	NOT DEFINED	.157	.128	pCi/G			J	N	RG	I	11
273310	01.SB132	00-02	SO	RAD		Tritium	10028-17-8	.58	.05	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Tl-208	01-00004	1.3	.63	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Pb-214	01-00002	1.02	.35	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
273310	01.SB132	00-02	SO	RAD		Pb-212	15092-94-1	.98	.3	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		K-40	13966-00-2	13.5	3.3	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		U-234	13966-29-5	.95	.23	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Ra-226	13982-63-3	.85	.25	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		Th-230	14269-63-7	1.55	.43	pCi/G					RG	I	11
273310	01.SB132	00-02	SO	RAD		U-235	15117-96-1	.09	.06	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Total Radioactive St	01-00018	19.7	2.2	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Th-228	14274-82-9	2.5	.53	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Th-230	14269-63-7	1.27	.34	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Tl-208	01-00004	1.25	.59	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Pb-214	01-00002	.94	.34	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Pb-212	15092-94-1	1.38	.32	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		K-40	13966-00-2	13.8	3.6	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Ac-228	01-00021	1.29	.67	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Cs-137	10045-97-3	.62	.26	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Beta particle	12587-47-2	44.7	10.2	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Alpha particle	12587-46-1	28	15.8	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		GAMMA 538.61 KEV	NOT DEFINED	.15	.13	pCi/G			J	N	RG	I	11
273410	01.SB132	02-04	SO	RAD		GAMMA 716.53 KEV	NOT DEFINED	.291	.225	pCi/G			J	N	RG	I	11
273410	01.SB132	02-04	SO	RAD		GAMMA 425.18 KEV	NOT DEFINED	.061	.056	pCi/G			J	N	RG	I	11
273410	01.SB132	02-04	SO	RAD		Tritium	10028-17-8	.62	.05	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		U-238	7440-61-1	1.28	.26	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		U-235	15117-96-1	.13	.07	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Th-232	7440-29-1	1.55	.38	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Tc-99	14133-76-7	.49	.43	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		Ra-226	13982-63-3	1.03	.22	pCi/G					RG	I	11
273410	01.SB132	02-04	SO	RAD		U-234	13966-29-5	1.17	.39	pCi/G			J	H	RG	I	11
273410	01.SB132	02-04	SO	RAD		Ra-228	15262-20-1	1.22	.47	pCi/G					RG	I	11
273508	01.SB132	04-06	SO	METALS		Sodium	7440-23-5	72200		uG/kG		B			RG	I	2
273508	01.SB132	04-06	SO	METALS		Vanadium	7440-62-2	31700		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Zinc	7440-66-6	53300		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Magnesium	7439-95-4	5280000		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Nickel	7440-02-0	21000		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Aluminum	7429-90-5	26200000		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Barium	7440-39-3	65800		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Calcium	7440-70-2	39100000		uG/kG		*	J		RG	I	2
273508	01.SB132	04-06	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Cobalt	7440-48-4	13100		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Chromium	7440-47-3	14300		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Arsenic	7440-38-2	4300		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Potassium	7440-09-7	2990000		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Manganese	7439-96-5	565000		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Lead	7439-92-1	24100		uG/kG		N	J		RG	I	2
273508	01.SB132	04-06	SO	METALS		Iron	7439-89-6	38100000		uG/kG					RG	I	2
273508	01.SB132	04-06	SO	METALS		Copper	7440-50-8	8600		uG/kG		N*	J		RG	I	2
273510	01.SB132	04-06	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G			UJ	E	RG	I	11
273510	01.SB132	04-06	SO	RAD		Ca-45	13966-05-7	401	46	pCi/G			J	H	RG	I	11
273510	01.SB132	04-06	SO	RAD		Cm-244	13981-15-2	118	15	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
273510	01.SB132	04-06	SO	RAD		Pu-238	13981-16-3	721	73	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Th-228	14274-82-9	2.24	.73	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Pm-147	14380-75-7	404	43	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Th-230	14269-63-7	.86	.42	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Th-232	7440-29-1	1.01	.46	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		K-40	13966-00-2	15.5	1.9	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Am-241	14596-10-2	1.25	.51	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Ac-228	01-00021	1.4	.39	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Cs-137	10045-97-3	50.4	3	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Tritium	10028-17-8	.38	.04	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Total Radioactive St	01-00018	758	83	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Beta particle	12587-47-2	3028	457	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Alpha particle	12587-46-1	1043	242	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Ra-228	15262-20-1	1.4	.39	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		GAMMA 1171.49 KEV	NOT DEFINED	.227	.11	pCi/G			J	N	RG	I	11
273510	01.SB132	04-06	SO	RAD		Tl-208	01-00004	1.63	.6	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Ra-226	13982-63-3	.62	.33	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Pb-214	01-00002	.67	.32	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Pb-212	15092-94-1	1.02	.28	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		Tc-99	14133-76-7	3.1		pCi/G		U	U		RG	I	11
273510	01.SB132	04-06	SO	RAD		Fe-55	14681-59-5	46		pCi/G		U	U		RG	I	11
273510	01.SB132	04-06	SO	RAD		Pu-239/240	0-013	8.3	1.2	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		U-234	13966-29-5	1.24	.33	pCi/G					RG	I	11
273510	01.SB132	04-06	SO	RAD		U-238	7440-61-1	1.45	.37	pCi/G					RG	I	11
273504	01.SB132	04-06	SO	VOC		4-Methyl-2-pentanone	108-10-1	13		uG/kG					RG	II	7
273504	01.SB132	04-06	SO	VOC		Acetone	67-64-1	180		uG/kG		B			RG	II	7
274910	01.SB132	06-08	SO	RAD		Pu-239/240	0-013	.4	.39	pCi/G			J	H	RG	I	11
274910	01.SB132	06-08	SO	RAD		Ra-228	15262-20-1	1.2	.53	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Ra-226	13982-63-3	.96	.31	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		U-234	13966-29-5	.98	.22	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		GAMMA 827.23 KEV	NOT DEFINED	.126	.113	pCi/G			J	N	RG	I	11
274910	01.SB132	06-08	SO	RAD		GAMMA 648.28 KEV	NOT DEFINED	.159	.12	pCi/G			J	N	RG	I	11
274910	01.SB132	06-08	SO	RAD		Tritium	10028-17-8	.29	.04	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Tl-208	01-00004	1.4	.5	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Pb-214	01-00002	1.4	.5	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Pb-212	15092-94-1	2.1	.4	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		K-40	13966-00-2	19.4	3.7	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Ac-228	01-00021	1.9	.8	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
274910	01.SB132	06-08	SO	RAD		Beta particle	12587-47-2	381	60	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Alpha particle	12587-46-1	34.9	17.5	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		U-238	7440-61-1	1.03	.23	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Th-228	14274-82-9	1.79	.43	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Th-230	14269-63-7	1.15	.32	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		Th-232	7440-29-1	1.68	.41	pCi/G					RG	I	11
274910	01.SB132	06-08	SO	RAD		U-235	15117-96-1	.02		pCi/G		U	U		RG	I	11
274910	01.SB132	06-08	SO	RAD		Tc-99	14133-76-7	.56		pCi/G		U	UJ	H	RG	I	11
274910	01.SB132	06-08	SO	RAD		Total Radioactive St	01-00018	83.2	9.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
274910	01.SB132	06-08	SO	RAD		Pu-238	13981-16-3	3.69	1.4	pCi/G			J	H	RG	I	11
275010	01.SB132	08-10	SO	RAD		U-238	7440-61-1	.06	.62	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Pu-238	13981-16-3	3.26	.81	pCi/G			J	H	RG	I	11
275010	01.SB132	08-10	SO	RAD		Pu-239/240	0-013	.53	.28	pCi/G			J	H	RG	I	11
275010	01.SB132	08-10	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Th-230	14269-63-7	.82	.45	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Th-232	7440-29-1	1.18	.55	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		GAMMA 967.18 KEV	NOT DEFINED	.342	.278	pCi/G			J	N	RG	I	11
275010	01.SB132	08-10	SO	RAD		GAMMA 77.18 KEV	NOT DEFINED	.301	.18	pCi/G			J	N	RG	I	11
275010	01.SB132	08-10	SO	RAD		Tritium	10028-17-8	.55	.05	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Tl-208	01-00004	1.4	.6	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Pb-214	01-00002	.6	.4	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Pb-212	15092-94-1	1.3	.4	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		K-40	13966-00-2	17.2	3.9	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Cs-137	10045-97-3	.76	.29	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Beta particle	12587-47-2	378	59	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Alpha particle	12587-46-1	32.5	16.9	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Ra-228	15262-20-1	2.15	.76	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Ra-226	13982-63-3	.59	.35	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		U-234	13966-29-5	1.15	.25	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Th-228	14274-82-9	1.37	.62	pCi/G					RG	I	11
275010	01.SB132	08-10	SO	RAD		Total Radioactive St	01-00018	188	21	pCi/G					RG	I	11
275108	01.SB132	10-12	SO	METALS		Zinc	7440-66-6	65900		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Sodium	7440-23-5	66100		uG/kG		B			RG	I	2
275108	01.SB132	10-12	SO	METALS		Beryllium	7440-41-7	2600		uG/kG					RG	I	[illegible]
275108	01.SB132	10-12	SO	METALS		Vanadium	7440-62-2	23300		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Barium	7440-39-3	38300		uG/kG		B			RG	I	2
275108	01.SB132	10-12	SO	METALS		Arsenic	7440-38-2	6200		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Aluminum	7429-90-5	22600000		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Magnesium	7439-95-4	2050000		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Lead	7439-92-1	22300		uG/kG		NW	J		RG	I	2
275108	01.SB132	10-12	SO	METALS		Iron	7439-89-6	36300000		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Copper	7440-50-8	7500		uG/kG		N*	J		RG	I	2
275108	01.SB132	10-12	SO	METALS		Cobalt	7440-48-4	32200		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Chromium	7440-47-3	9900		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Calcium	7440-70-2	3480000		uG/kG		*	J		RG	I	2
275108	01.SB132	10-12	SO	METALS		Potassium	7440-09-7	2310000		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Manganese	7439-96-5	813000		uG/kG					RG	I	2
275108	01.SB132	10-12	SO	METALS		Nickel	7440-02-0	30300		uG/kG					RG	I	2
275110	01.SB132	10-12	SO	RAD		Pu-239/240	0-013	.39	1.06	pCi/G			UJ	EH	RG	I	11
275110	01.SB132	10-12	SO	RAD		Th-228	14274-82-9	1.21	.95	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Ra-226	13982-63-3	.83	.32	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Tc-99	14133-76-7	5.1	4.4	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Ra-228	15262-20-1	1.16	.56	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Tritium	10028-17-8	.8	.07	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Tl-208	01-00004	.99	.37	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Pb-214	01-00002	.74	.35	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Pb-212	15092-94-1	.87	.37	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
275110	01.SB132	10-12	SO	RAD		K-40	13966-00-2	16.9	1.9	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Co-60	10198-40-0	2.6	.28	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Cs-137	10045-97-3	1.7	.28	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Total Radioactive St	01-00018	8621	948	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Beta particle	12587-47-2	16005	2403	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Alpha particle	12587-46-1	47.8	20.4	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		U-235	15117-96-1	.09	.07	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		U-238	7440-61-1	1.05	.26	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		U-234	13966-29-5	1.31	.3	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Th-230	14269-63-7	1.09	.83	pCi/G					RG	I	11
275110	01.SB132	10-12	SO	RAD		Pu-238	13981-16-3	16.3	6.4	pCi/G			J	H	RG	I	11
275110	01.SB132	10-12	SO	RAD		Th-232	7440-29-1	.47	.54	pCi/G					RG	I	11
275308	01.SB132	14-16	SO	METALS		Magnesium	7439-95-4	2560000		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Sodium	7440-23-5	102000		uG/kG		B			RG	III	2
275308	01.SB132	14-16	SO	METALS		Potassium	7440-09-7	2420000		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Lead	7439-92-1	33000		uG/kG			J	Q	RG	III	2
275308	01.SB132	14-16	SO	METALS		Iron	7439-89-6	42500000		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Aluminum	7429-90-5	25000000		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Vanadium	7440-62-2	29300		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Copper	7440-50-8	44600		uG/kG		N*	J	EQ	RG	III	2
275308	01.SB132	14-16	SO	METALS		Cobalt	7440-48-4	49700		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Chromium	7440-47-3	9600		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Beryllium	7440-41-7	3300		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Barium	7440-39-3	44500		uG/kG		B			RG	III	2
275308	01.SB132	14-16	SO	METALS		Arsenic	7440-38-2	8200		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Calcium	7440-70-2	2360000		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Zinc	7440-66-6	82700		uG/kG		E	J	A	RG	III	2
275308	01.SB132	14-16	SO	METALS		Manganese	7439-96-5	1050000		uG/kG					RG	III	2
275308	01.SB132	14-16	SO	METALS		Nickel	7440-02-0	34100		uG/kG			J	A	RG	III	2
275310	01.SB132	14-16	SO	RAD		Total Radioactive St	01-00018	531	58	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Alpha particle	12587-46-1	33.4	13	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Pb-212	15092-94-1	1.04	.4	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		K-40	13966-00-2	18.2	4.3	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Co-60	10198-40-0	2.63	.46	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Cs-137	10045-97-3	1.59	.34	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Beta particle	12587-47-2	1031	156	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		GAMMA 1100.80 KEV	NOT DEFINED	.151	.128	pCi/G			J	N	RG	I	11
275310	01.SB132	14-16	SO	RAD		GAMMA 590.07 KEV	NOT DEFINED	.259	.149	pCi/G			J	N	RG	I	11
275310	01.SB132	14-16	SO	RAD		GAMMA 0077.63 KEV	NOT DEFINED	.262	.133	pCi/G			J	N	RG	I	11
275310	01.SB132	14-16	SO	RAD		GAMMA 75.48 KEV	NOT DEFINED	.191	.133	pCi/G			J	N	RG	I	11
275310	01.SB132	14-16	SO	RAD		Tl-208	01-00004	1.17	.07	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Tritium	10028-17-8	1.21	.11	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Th-230	14269-63-7	1.16	.4	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Th-232	7440-29-1	1.87	.54	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Pu-238	13981-16-3	3.13	.66	pCi/G			J	H	RG	I	11
275310	01.SB132	14-16	SO	RAD		Pu-239/240	0-013	.09	.09	pCi/G			UJ	EH	RG	I	11
275310	01.SB132	14-16	SO	RAD		Th-228	14274-82-9	1.8	.53	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		U-235	15117-96-1	.02	.03	pCi/G			UJ	E	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
275310	01.SB132	14-16	SO	RAD		U-234	13966-29-5	.95	.23	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		U-238	7440-61-1	1.07	.24	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Ra-226	13982-63-3	.6	.18	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Tc-99	14133-76-7	1.1	.4	pCi/G					RG	I	11
275310	01.SB132	14-16	SO	RAD		Ra-228	15262-20-1	1.66	.53	pCi/G					RG	I	11
275308	01.SB132	14-16	SO	TDC		Total Organic carbon	1-012	2800		mG/kG			J		RG	I	10
275304	01.SB132	14-16	SO	VOC		Acetone	67-64-1	58		uG/kG		B			RG	II	7
275304	01.SB132	14-16	SO	VOC		4-Methyl-2-pentanone	108-10-1	5		uG/kG		J	J		RG	II	7
247304	01.SB133	00-02	SO	VDC		Methylene chloride	75-09-2	330		uG/kG		BE	J	C*11	RG	III	7
247304	01.SB133	00-02	SO	VOC		Acetone	67-64-1	230		uG/kG		B	J	C	RG	III	7
247407	01.SB133	02-04	SO	METALS		Vanadium	7440-62-2	30300		uG/kG					RG	I	2
247407	01.SB133	02-04	SO	METALS		Magnesium	7439-95-4	755000		uG/kG		B*	J		RG	I	2
247407	01.SB133	02-04	SO	METALS		Zinc	7440-66-6	24200		uG/kG		E	J		RG	I	2
247407	01.SB133	02-04	SO	METALS		Lead	7439-92-1	18300		uG/kG		S			RG	I	2
247407	01.SB133	02-04	SO	METALS		Manganese	7439-96-5	261000		uG/kG		N*	J		RG	I	2
247407	01.SB133	02-04	SO	METALS		Potassium	7440-09-7	1120000		uG/kG					RG	I	2
247407	01.SB133	02-04	SO	METALS		Nickel	7440-02-0	14600		uG/kG					RG	I	2
247407	01.SB133	02-04	SO	METALS		Aluminum	7429-90-5	15300000		uG/kG					RG	I	2
247407	01.SB133	02-04	SO	METALS		Iron	7439-89-6	34400000		uG/kG					RG	I	2
247407	01.SB133	02-04	SO	METALS		Copper	7440-50-8	3500		uG/kG		B*			RG	I	2
247407	01.SB133	02-04	SO	METALS		Cobalt	7440-48-4	4700		uG/kG		B*	J		RG	I	2
247407	01.SB133	02-04	SO	METALS		Chromium	7440-47-3	20800		uG/kG		*	J		RG	I	2
247407	01.SB133	02-04	SO	METALS		Calcium	7440-70-2	1720000		uG/kG		*			RG	I	2
247407	01.SB133	02-04	SO	METALS		Beryllium	7440-41-7	350		uG/kG		B			RG	I	2
247407	01.SB133	02-04	SO	METALS		Barium	7440-39-3	60100		uG/kG					RG	I	2
247407	01.SB133	02-04	SO	METALS		Arsenic	7440-38-2	7100		uG/kG		BNS	J		RG	I	2
247407	01.SB133	02-04	SO	METALS		Sodium	7440-23-5	781000		uG/kG		B			RG	I	2
247412	01.SB133	02-04	SO	RAD		Th-228	14274-82-9	.91	.31	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		GAMMA 93.95 KEV	NOT DEFINED	.037	.034	pCi/G			J	N	RG	I	11
247412	01.SB133	02-04	SO	RAD		Th-232	7440-29-1	1.18	.38	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Tl-208	01-00004	.85	.29	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		GAMMA 338.51 KEV	NOT DEFINED	.101	.06	pCi/G			J	N	RG	I	11
247412	01.SB133	02-04	SO	RAD		GAMMA 932.79 KEV	NOT DEFINED	.071	.053	pCi/G			J	N	RG	I	11
247412	01.SB133	02-04	SO	RAD		GAMMA 436.75 KEV	NOT DEFINED	.049	.033	pCi/G			J	N	RG	I	11
247412	01.SB133	02-04	SO	RAD		U-234	13966-29-5	1.39	.31	pCi/G			J	H	RG	I	11
247412	01.SB133	02-04	SO	RAD		U-235	15117-96-1	.15	.09	pCi/G			J	H	RG	I	11
247412	01.SB133	02-04	SO	RAD		U-238	7440-61-1	2.29	.44	pCi/G			J	H	RG	I	11
247412	01.SB133	02-04	SO	RAD		Ra-228	15262-20-1	1.18	.38	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Ra-226	13982-63-3	.67	.18	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Pb-214	01-00002	.52	.19	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Pb-212	15092-94-1	1.05	.15	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		K-40	13966-00-2	8.44	1.54	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Ac-228	01-00021	1.18	.38	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Cs-137	10045-97-3	.08		pCi/G		U	U		RG	I	11
247412	01.SB133	02-04	SO	RAD		Total Radioactive St	01-00018	.88	.25	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Tritium	10028-17-8	1	.1	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Beta particle	12587-47-2	30.5	6.6	pCi/G					RG	I	11
247412	01.SB133	02-04	SO	RAD		Alpha particle	12587-46-1	30.6	12.6	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
247404RE	01.SB133	02-04	SO	VOC		Methylene chloride	75-09-2	11		uG/kG			J	C	RG	II	7
247107	01.SB133	04-06	SO	METALS		Vanadium	7440-62-2	31000		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Barium	7440-39-3	49900		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Sodium	7440-23-5	1540000		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Arsenic	7440-38-2	10800		uG/kG		N	J		RG	I	2
247107	01.SB133	04-06	SO	METALS		Aluminum	7429-90-5	16400000		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Lead	7439-92-1	15600		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Iron	7439-89-6	37300000		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Copper	7440-50-8	3700		uG/kG		B*			RG	I	2
247107	01.SB133	04-06	SO	METALS		Chromium	7440-47-3	35100		uG/kG		*	J		RG	I	2
247107	01.SB133	04-06	SO	METALS		Calcium	7440-70-2	3140000		uG/kG		*			RG	I	2
247107	01.SB133	04-06	SO	METALS		Magnesium	7439-95-4	878000		uG/kG		B*	J		RG	I	2
247107	01.SB133	04-06	SO	METALS		Nickel	7440-02-0	20600		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Potassium	7440-09-7	1400000		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Silver	7440-22-4	5300		uG/kG					RG	I	2
247107	01.SB133	04-06	SO	METALS		Manganese	7439-96-5	244000		uG/kG		N*	J		RG	I	2
247107	01.SB133	04-06	SO	METALS		Zinc	7440-66-6	28500		uG/kG		E	J		RG	I	2
247112	01.SB133	04-06	SO	RAD		K-40	13966-00-2	13.3	2.3	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Pb-212	15092-94-1	1.29	.19	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Ra-228	15262-20-1	1.73	.48	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Th-228	14274-82-9	1.28	.42	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Ra-226	13982-63-3	.65	.21	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Pb-214	01-00002	.62	.23	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Th-232	7440-29-1	1.73	.48	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Tl-208	01-00004	1.19	.39	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Th-234	15065-10-8	1.64	1.39	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Bi-212	14913-49-6	2.55	1.5	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
247112	01.SB133	04-06	SO	RAD		Total Radioactive St	01-00018	.93	.24	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Tritium	10028-17-8	.86	.09	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Beta particle	12587-47-2	25.8	5.9	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		Alpha particle	12587-46-1	36.1	13.4	pCi/G					RG	I	11
247112	01.SB133	04-06	SO	RAD		U-234	13966-29-5	1.44	.31	pCi/G			J	H	RG	I	11
247112	01.SB133	04-06	SO	RAD		U-235	15117-96-1	.07	.06	pCi/G			J	H	RG	I	11
247112	01.SB133	04-06	SO	RAD		U-238	7440-61-1	1.41	.31	pCi/G			J	H	RG	I	11
247112	01.SB133	04-06	SO	RAD		GAMMA 271.79 KEV	NOT DEFINED	.1	.08	pCi/G			J	N	RG	I	11
247112	01.SB133	04-06	SO	RAD		GAMMA 463.60 KEV	NOT DEFINED	.113	.063	pCi/G			J	N	RG	I	11
247112	01.SB133	04-06	SO	RAD		GAMMA 337.96 KEV	NOT DEFINED	.129	.078	pCi/G			J	N	RG	I	11
247112	01.SB133	04-06	SO	RAD		GAMMA 76.90 KEV	NOT DEFINED	.501	.142	pCi/G			J	N	RG	I	11
249807	01.SB133	08-10	SO	METALS		Potassium	7440-09-7	1150000		uG/kG					RG	I	2
249807	01.SB133	08-10	SO	METALS		Zinc	7440-66-6	30500		uG/kG		E	J		RG	I	2
249807	01.SB133	08-10	SO	METALS		Chromium	7440-47-3	20700		uG/kG		*	J		RG	I	2
249807	01.SB133	08-10	SO	METALS		Vanadium	7440-62-2	23600		uG/kG					RG	I	2
249807	01.SB133	08-10	SO	METALS		Sodium	7440-23-5	522000		uG/kG		B			RG	I	2
249807	01.SB133	08-10	SO	METALS		Cobalt	7440-48-4	7600		uG/kG		B*	J		RG	I	2
249807	01.SB133	08-10	SO	METALS		Iron	7439-89-6	25100000		uG/kG					RG	I	2
249807	01.SB133	08-10	SO	METALS		Copper	7440-50-8	6600		uG/kG		*			RG	I	2
249807	01.SB133	08-10	SO	METALS		Calcium	7440-70-2	33300000		uG/kG		*			RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
249807	01.SB133	08-10	SO	METALS		Beryllium	7440-41-7	410		uG/kG		B			RG	I	2
249807	01.SB133	08-10	SO	METALS		Barium	7440-39-3	106000		uG/kG					RG	I	2
249807	01.SB133	08-10	SO	METALS		Arsenic	7440-38-2	11400		uG/kG		N+	J		RG	I	2
249807	01.SB133	08-10	SO	METALS		Aluminum	7429-90-5	12600000		uG/kG					RG	I	2
249807	01.SB133	08-10	SO	METALS		Nickel	7440-02-0	18400		uG/kG					RG	I	2
249807	01.SB133	08-10	SO	METALS		Manganese	7439-96-5	425000		uG/kG		N*	J		RG	I	2
249807	01.SB133	08-10	SO	METALS		Magnesium	7439-95-4	2090000		uG/kG		*	J		RG	I	2
249807	01.SB133	08-10	SO	METALS		Lead	7439-92-1	37300		uG/kG					RG	I	2
249812	01.SB133	08-10	SO	RAD		U-234	13966-29-5	1.16	.29	pCi/G			J	H	RG	I	11
249812	01.SB133	08-10	SO	RAD		Alpha particle	12587-46-1	36.3	13.3	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Tritium	10028-17-8	.82	.09	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Cs-137	10045-97-3	.08		pCi/G		U	U		RG	I	11
249812	01.SB133	08-10	SO	RAD		Th-232	7440-29-1	1.7	.59	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		GAMMA 700.29 KEV	NOT DEFINED	.146	.107	pCi/G			J	N	RG	I	11
249812	01.SB133	08-10	SO	RAD		Tl-208	01-00004	.95	.4	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Ra-228	15262-20-1	1.7	.59	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Ra-226	13982-63-3	.64	.24	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Pb-214	01-00002	.66	.27	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Pb-212	15092-94-1	1.4	.2	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		K-40	13966-00-2	14	2.3	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Bi-214	01-00020	.66	.25	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Bi-212	14913-49-6	1.36	1.24	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Ac-228	01-00021	1.7	.59	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		U-235	15117-96-1	.04	.05	pCi/G			UJ	EH	RG	I	11
249812	01.SB133	08-10	SO	RAD		U-238	7440-61-1	1.4	.33	pCi/G			J	H	RG	I	11
249812	01.SB133	08-10	SO	RAD		GAMMA 967.53 KEV	NOT DEFINED	.318	.166	pCi/G			J	N	RG	I	11
249812	01.SB133	08-10	SO	RAD		Th-228	14274-82-9	1.02	.43	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Total Radioactive St	01-00018	.56	.22	pCi/G					RG	I	11
249812	01.SB133	08-10	SO	RAD		Beta particle	12587-47-2	34.5	7.3	pCi/G					RG	I	11
249804DL	01.SB133	08-10	SO	VOC		Acetone	67-64-1	240		uG/kG		BD	J	I	RG	II	7
250107	01.SB133	10-11.3	SO	METALS		Vanadium	7440-62-2	37000		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Cobalt	7440-48-4	20900		uG/kG		*	J		RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Chromium	7440-47-3	20500		uG/kG		*	J		RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Calcium	7440-70-2	15600000		uG/kG		*			RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Barium	7440-39-3	115000		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Arsenic	7440-38-2	8000		uG/kG		BNW	J		RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Sodium	7440-23-5	189000		uG/kG		B			RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Potassium	7440-09-7	2750000		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Aluminum	7429-90-5	29800000		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Iron	7439-89-6	42500000		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Copper	7440-50-8	9100		uG/kG		*			RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Zinc	7440-66-6	64200		uG/kG		E	J		RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Lead	7439-92-1	29100		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Magnesium	7439-95-4	3350000		uG/kG		*	J		RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Nickel	7440-02-0	25800		uG/kG					RG	I	2
250107	01.SB133	10-11.3	SO	METALS		Manganese	7439-96-5	700000		uG/kG		N*	J		RG	I	2
250112	01.SB133	10-11.3	SO	RAD		U-238	7440-61-1	1.39	.37	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
250112	01.SB133	10-11.3	SO	RAD		Total Radioactive St	01-00018	.29	.19	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Ac-228	01-00021	1.36	.59	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Tl-208	01-00004	.81	.36	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Th-232	7440-29-1	1.36	.59	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Th-228	14274-82-9	.88	.39	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Ra-228	15262-20-1	1.36	.59	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Ra-226	13982-63-3	.59	.26	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Pb-214	01-00002	.72	.25	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Pb-212	15092-94-1	1.42	.27	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		K-40	13966-00-2	16.9	2.4	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		GAMMA 411.34 KEV	NOT DEFINED	.137	.088	pCi/G			J	N	RG	I	11
250112	01.SB133	10-11.3	SO	RAD		GAMMA 93.53 KEV	NOT DEFINED	.113	.071	pCi/G			J	N	RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Bi-212	14913-49-6	1.74	1.41	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Tritium	10028-17-8	1.14	.13	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		U-235	15117-96-1	.09	.08	pCi/G			J	H	RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Alpha particle	12587-46-1	26	11.3	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		Beta particle	12587-47-2	35	6.9	pCi/G					RG	I	11
250112	01.SB133	10-11.3	SO	RAD		U-234	13966-29-5	1.24	.34	pCi/G			J	H	RG	I	11
250104	01.SB133	10-11.3	SO	VOC		1,2-Dichloroethene	540-59-0	150		uG/kG					RG	II	7
244307	01.SB134	02-04	SO	METALS		Aluminum	7429-90-5	12700000		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Arsenic	7440-38-2	6600		uG/kG		*+	J		RG	I	2
244307	01.SB134	02-04	SO	METALS		Barium	7440-39-3	224000		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Cobalt	7440-48-4	7600		uG/kG		B	J		RG	I	2
244307	01.SB134	02-04	SO	METALS		Iron	7439-89-6	25700000		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Magnesium	7439-95-4	5840000		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Nickel	7440-02-0	12400		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Sodium	7440-23-5	88800		uG/kG		B	J		RG	I	2
244307	01.SB134	02-04	SO	METALS		Potassium	7440-09-7	1990000		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Zinc	7440-66-6	38800		uG/kG		NE	J		RG	I	2
244307	01.SB134	02-04	SO	METALS		Vanadium	7440-62-2	35200		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Manganese	7439-96-5	543000		uG/kG		*	J		RG	I	2
244307	01.SB134	02-04	SO	METALS		Lead	7439-92-1	19800		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Copper	7440-50-8	4700		uG/kG		BN*	J		RG	I	2
244307	01.SB134	02-04	SO	METALS		Chromium	7440-47-3	18900		uG/kG		*			RG	I	2
244307	01.SB134	02-04	SO	METALS		Calcium	7440-70-2	120000000		uG/kG					RG	I	2
244307	01.SB134	02-04	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	I	2
244312	01.SB134	02-04	SO	RAD		U-238	7440-61-1	1.13	.27	pCi/G			J	H	RG	I	11
244312	01.SB134	02-04	SO	RAD		GAMMA 968.38 KEV	NOT DEFINED	.123	.094	pCi/G			J	N	RG	I	11
244312	01.SB134	02-04	SO	RAD		GAMMA 608.28 KEV	NOT DEFINED	.134	.091	pCi/G			J	N	RG	I	11
244312	01.SB134	02-04	SO	RAD		GAMMA 338.36 KEV	NOT DEFINED	.051	.049	pCi/G			J	N	RG	I	11
244312	01.SB134	02-04	SO	RAD		GAMMA 77.61 KEV	NOT DEFINED	.087	.078	pCi/G			J	N	RG	I	11
244312	01.SB134	02-04	SO	RAD		Total Radioactive St	01-00018	20.2	2.4	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Tl-208	01-00004	.52	.31	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Th-232	7440-29-1	.54	.38	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Th-228	14274-82-9	.56	.33	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		GAMMA 1763.98 KEV	NOT DEFINED	.105	.095	pCi/G			J	N	RG	I	11
244312	01.SB134	02-04	SO	RAD		Ra-228	15262-20-1	.54	.38	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
244312	01.SB134	02-04	SO	RAD		Pb-214	01-00002	.33	.18	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Pb-212	15092-94-1	.5	.15	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		K-40	13966-00-2	6.85	1.76	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Cs-137	10045-97-3	.18	.13	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Tritium	10028-17-8	.69	.07	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Beta particle	12587-47-2	31.2	6.7	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		Alpha particle	12587-46-1	24.3	11.1	pCi/G					RG	I	11
244312	01.SB134	02-04	SO	RAD		U-234	13966-29-5	1.03	.26	pCi/G			J	H	RG	I	11
244312	01.SB134	02-04	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	EH	RG	I	11
243812	01.SB134	04-06	SO	RAD		U-238	7440-61-1	.8	.21	pCi/G			J	H	RG	I	11
243812	01.SB134	04-06	SO	RAD		K-40	13966-00-2	12.7	2	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Pb-214	01-00002	.63	.25	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Ra-228	15262-20-1	1.22	.51	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Alpha particle	12587-46-1	31.8	13	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Th-228	14274-82-9	.91	.35	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Ac-228	01-00021	1.22	.51	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Tl-208	01-00004	.84	.33	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Th-232	7440-29-1	1.22	.51	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Tritium	10028-17-8	1.26	.12	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Beta particle	12587-47-2	38.1	7.5	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Ra-226	13982-63-3	.54	.25	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Pb-212	15092-94-1	.8	.22	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		Cs-137	10045-97-3	.08		pCi/G		U	U		RG	I	11
243812	01.SB134	04-06	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	EH	RG	I	11
243812	01.SB134	04-06	SO	RAD		Total Radioactive St	01-00018	.51	.19	pCi/G					RG	I	11
243812	01.SB134	04-06	SO	RAD		U-234	13966-29-5	.85	.22	pCi/G			J	H	RG	I	11
259407	01.SB135	04-06	SO	METALS		Vanadium	7440-62-2	36500		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Zinc	7440-66-6	38700		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Manganese	7439-96-5	89400		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Potassium	7440-09-7	2060000		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Sodium	7440-23-5	54600		uG/kG		B			RG	I	2
259407	01.SB135	04-06	SO	METALS		Lead	7439-92-1	20300		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Iron	7439-89-6	42800000		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Copper	7440-50-8	30200		uG/kG		N*	J		RG	I	2
259407	01.SB135	04-06	SO	METALS		Cobalt	7440-48-4	3700		uG/kG		B			RG	I	2
259407	01.SB135	04-06	SO	METALS		Chromium	7440-47-3	10700		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Calcium	7440-70-2	300000		uG/kG		B			RG	I	2
259407	01.SB135	04-06	SO	METALS		Beryllium	7440-41-7	290		uG/kG		B			RG	I	2
259407	01.SB135	04-06	SO	METALS		Barium	7440-39-3	22600		uG/kG		B			RG	I	2
259407	01.SB135	04-06	SO	METALS		Arsenic	7440-38-2	11900		uG/kG		N*+	J		RG	I	2
259407	01.SB135	04-06	SO	METALS		Aluminum	7429-90-5	24800000		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Nickel	7440-02-0	15000		uG/kG					RG	I	2
259407	01.SB135	04-06	SO	METALS		Magnesium	7439-95-4	1430000		uG/kG					RG	I	2
259412	01.SB135	04-06	SO	RAD		Cs-137	10045-97-3	0		pCi/G			U		RG	I	11
259412	01.SB135	04-06	SO	RAD		Total Radioactive St	01-00018	1.42	.29	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Pb-214	01-00002	.86	.38	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Th-228	14274-82-9	1.11	.61	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Tl-208	01-00004	1.03	.57	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
259412	01.SB135	04-06	SO	RAD		Beta particle	12587-47-2	18.7	6.7	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		GAMMA 337.88 KEV	NOT DEFINED	.119	.091	pCi/G			J	N	RG	I	11
259412	01.SB135	04-06	SO	RAD		Alpha particle	12587-46-1	6.2	8	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Pb-212	15092-94-1	1.26	.31	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		K-40	13966-00-2	12.2	2.9	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Bi-212	14913-49-6	4.41	2.59	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Ac-228	01-00021	1.35	.65	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Ra-226	13982-63-3	.79	.35	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Tritium	10028-17-8	.11	.03	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Th-232	7440-29-1	1.35	.65	pCi/G					RG	I	11
259412	01.SB135	04-06	SO	RAD		Ra-228	15262-20-1	1.35	.65	pCi/G					RG	I	11
260707	01.SB135	12-14	SO	METALS		Arsenic	7440-38-2	4300		uG/kG		N*+	J		RG	I	2
260707	01.SB135	12-14	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Chromium	7440-47-3	14500		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Copper	7440-50-8	11400		uG/kG		N*	J		RG	I	2
260707	01.SB135	12-14	SO	METALS		Iron	7439-89-6	45600000		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Aluminum	7429-90-5	30200000		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Sodium	7440-23-5	730000		uG/kG		B			RG	I	2
260707	01.SB135	12-14	SO	METALS		Potassium	7440-09-7	2770000		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Nickel	7440-02-0	27300		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Manganese	7439-96-5	450000		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Magnesium	7439-95-4	1850000		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Lead	7439-92-1	2700		uG/kG		S			RG	I	2
260707	01.SB135	12-14	SO	METALS		Zinc	7440-66-6	51000		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Vanadium	7440-62-2	38000		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Cobalt	7440-48-4	16900		uG/kG					RG	I	2
260707	01.SB135	12-14	SO	METALS		Calcium	7440-70-2	420000		uG/kG		B			RG	I	2
260707	01.SB135	12-14	SO	METALS		Barium	7440-39-3	36300		uG/kG		B			RG	I	2
260712	01.SB135	12-14	SO	RAD		U-238	7440-61-1	1.09	.29	pCi/G			J	H	RG	I	11
260712	01.SB135	12-14	SO	RAD		Total Radioactive St	01-00018	2.36	.37	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		Th-232	7440-29-1	1.55	.83	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		GAMMA 337.89 KEV	NOT DEFINED	.157	.144	pCi/G			J	N	RG	I	11
260712	01.SB135	12-14	SO	RAD		Tl-208	01-00004	1.86	.73	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		Ra-226	13982-63-3	.66	.37	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		Pb-214	01-00002	.59	.28	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		Pb-212	15092-94-1	1.19	.27	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		K-40	13966-00-2	15.4	3.7	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		Cs-137	10045-97-3	.12		pCi/G		U	U		RG	I	11
260712	01.SB135	12-14	SO	RAD		Tritium	10028-17-8	.02	.03	pCi/G			UJ	EH	RG	I	11
260712	01.SB135	12-14	SO	RAD		GAMMA 968.02 KEV	NOT DEFINED	.188	.167	pCi/G			J	N	RG	I	11
260712	01.SB135	12-14	SO	RAD		GAMMA 816.61 KEV	NOT DEFINED	.092	.07	pCi/G			J	N	RG	I	11
260712	01.SB135	12-14	SO	RAD		Beta particle	12587-47-2	21.4	7.1	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		Alpha particle	12587-46-1	27.6	15.1	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		Ra-228	15262-20-1	1.55	.83	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		GAMMA 702.69 KEV	NOT DEFINED	.073	.068	pCi/G			J	N	RG	I	11
260712	01.SB135	12-14	SO	RAD		Th-228	14274-82-9	2	.79	pCi/G					RG	I	11
260712	01.SB135	12-14	SO	RAD		U-234	13966-29-5	1.21	.31	pCi/G			J	H	RG	I	11
260712	01.SB135	12-14	SO	RAD		U-235	15117-96-1	.16	.1	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
261007	01.SB135	18-20	SO	METALS		Calcium	7440-70-2	460000		uG/kG		B			RG	I	2
261007	01.SB135	18-20	SO	METALS		Cobalt	7440-48-4	42100		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Iron	7439-89-6	36300000		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Magnesium	7439-95-4	1370000		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Zinc	7440-66-6	52700		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Vanadium	7440-62-2	30700		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Sodium	7440-23-5	60100		uG/kG		B			RG	I	2
261007	01.SB135	18-20	SO	METALS		Potassium	7440-09-7	2080000		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Nickel	7440-02-0	19500		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	I	2
261007	01.SB135	18-20	SO	METALS		Barium	7440-39-3	25600		uG/kG		B			RG	I	2
261007	01.SB135	18-20	SO	METALS		Arsenic	7440-38-2	4300		uG/kG		N*+	J		RG	I	2
261007	01.SB135	18-20	SO	METALS		Aluminum	7429-90-5	20600000		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Manganese	7439-96-5	654000		uG/kG					RG	I	2
261007	01.SB135	18-20	SO	METALS		Lead	7439-92-1	2700		uG/kG		S			RG	I	2
261007	01.SB135	18-20	SO	METALS		Copper	7440-50-8	9100		uG/kG		N*	J		RG	I	2
261007	01.SB135	18-20	SO	METALS		Chromium	7440-47-3	10400		uG/kG					RG	I	2
261012	01.SB135	18-20	SO	RAD		Total Radioactive St	01-00018	1.37	.33	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Th-232	7440-29-1	1.47	.65	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		GAMMA 754.61 KEV	NOT DEFINED	.089	.074	pCi/G			J	N	RG	I	11
261012	01.SB135	18-20	SO	RAD		Beta particle	12587-47-2	21.5	6.5	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		GAMMA 186.07 KEV	NOT DEFINED	.11	.07	pCi/G			J	N	RG	I	11
261012	01.SB135	18-20	SO	RAD		Alpha particle	12587-46-1	14.9	12.2	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Pb-214	01-00002	1.05	.38	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Pb-212	15092-94-1	.98	.35	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		K-40	13966-00-2	10.8	3	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Ac-228	01-00021	1.47	.65	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Cs-137	10045-97-3	.15		pCi/G		U	U		RG	I	11
261012	01.SB135	18-20	SO	RAD		Tritium	10028-17-8	.15	.04	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Tl-208	01-00004	1.28	.56	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Th-228	14274-82-9	1.38	.62	pCi/G					RG	I	11
261012	01.SB135	18-20	SO	RAD		Ra-228	15262-20-1	1.47	.65	pCi/G					RG	I	11
261004	01.SB135	18-20	SO	VOC		Methylene chloride	75-09-2	23		uG/kG					RG	II	7
262008	01.SB135	22-24	SO	METALS		Vanadium	7440-62-2	27600		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Manganese	7439-96-5	2090000		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Potassium	7440-09-7	1900000		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Beryllium	7440-41-7	2600		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Chromium	7440-47-3	7400		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Calcium	7440-70-2	2450000		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Aluminum	7429-90-5	23000000		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Lead	7439-92-1	31000		uG/kG			J		RG	I	2
262008	01.SB135	22-24	SO	METALS		Iron	7439-89-6	39700000		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Copper	7440-50-8	36100		uG/kG		N*	J		RG	I	2
262008	01.SB135	22-24	SO	METALS		Cobalt	7440-48-4	143000		uG/kG		N*	J		RG	I	2
262008	01.SB135	22-24	SO	METALS		Barium	7440-39-3	37500		uG/kG		B			RG	I	2
262008	01.SB135	22-24	SO	METALS		Nickel	7440-02-0	36200		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Magnesium	7439-95-4	2200000		uG/kG					RG	I	2
262008	01.SB135	22-24	SO	METALS		Zinc	7440-66-6	95700		uG/kG		*E	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
262010	01.SB135	22-24	SO	RAD		U-238	7440-61-1	1.36	.36	pCi/G			J	H	RG	I	11
262010	01.SB135	22-24	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	EH	RG	I	11
262010	01.SB135	22-24	SO	RAD		U-234	13966-29-5	1.34	.36	pCi/G			J	H	RG	I	11
262010	01.SB135	22-24	SO	RAD		Cs-137	10045-97-3	.12		pCi/G		U	U		RG	I	11
262010	01.SB135	22-24	SO	RAD		Tritium	10028-17-8	.83	.08	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Beta particle	12587-47-2	12.8	6	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Alpha particle	12587-46-1	37.3	17.6	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Tl-208	01-00004	1.29	.64	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Th-228	14274-82-9	1.39	.69	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Ra-226	13982-63-3	.65	.3	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Pb-214	01-00002	.91	.34	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Pb-212	15092-94-1	.95	.31	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		K-40	13966-00-2	12.5	3.2	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Bi-212	14913-49-6	3.53	2.35	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Bi-214	01-00020	.67	.3	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Total Radioactive St	01-00018	.54	.2	pCi/G					RG	I	11
262010	01.SB135	22-24	SO	RAD		Pu-239/240	0-013	.07	.08	pCi/G			UJ	EH	RG	I	11
262010	01.SB135	22-24	SO	RAD		Pu-238	13981-16-3	.09	.1	pCi/G			UJ	EH	RG	I	11
262108	01.SB135	24-25.8	SO	METALS		Potassium	7440-09-7	1960000		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Vanadium	7440-62-2	24400		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Zinc	7440-66-6	181000		uG/kG		*E	J		RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Chromium	7440-47-3	10600		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Copper	7440-50-8	7200		uG/kG		N*	J		RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Lead	7439-92-1	19100		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Iron	7439-89-6	39600000		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Calcium	7440-70-2	4350000		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Beryllium	7440-41-7	3800		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Barium	7440-39-3	57000		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Arsenic	7440-38-2	5800		uG/kG		N	J		RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Aluminum	7429-90-5	21100000		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Nickel	7440-02-0	38300		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Manganese	7439-96-5	737000		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Magnesium	7439-95-4	3180000		uG/kG					RG	I	2
262108	01.SB135	24-25.8	SO	METALS		Cobalt	7440-48-4	19200		uG/kG		N*	J		RG	I	2
262110	01.SB135	24-25.8	SO	RAD		U-238	7440-61-1	.76	.22	pCi/G			J	H	RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Tl-208	01-00004	1.5	.54	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Pb-214	01-00002	.84	.4	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Ra-228	15262-20-1	1.22	.59	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		GAMMA 338.13 KEV	NOT DEFINED	.155	.1	pCi/G			J	N	RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Th-232	7440-29-1	1.22	.59	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		K-40	13966-00-2	17.2	3.6	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Ac-228	01-00021	1.22	.59	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Cs-137	10045-97-3	.14		pCi/G		U	U		RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Tritium	10028-17-8	1.06	.1	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Beta particle	12587-47-2	26.4	7.4	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Alpha particle	12587-46-1	25.1	15.6	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		GAMMA 1077.70 KEV	NOT DEFINED	.094	.086	pCi/G			J	N	RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Ra-226	13982-63-3	.68	.26	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
262110	01.SB135	24-25.8	SO	RAD		Pb-212	15092-94-1	1.03	.34	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		GAMMA 1080.40 KEV	NOT DEFINED	.062	.091	pCi/G			J	N	RG	I	11
262110	01.SB135	24-25.8	SO	RAD		Total Radioactive St	01-00018	.59	.2	pCi/G					RG	I	11
262110	01.SB135	24-25.8	SO	RAD		U-235	15117-96-1	.01	.03	pCi/G			UJ	EH	RG	I	11
262110	01.SB135	24-25.8	SO	RAD		U-234	13966-29-5	.72	.22	pCi/G			J	H	RG	I	11
262208	01.SB136	00-02	SO	METALS		Thallium	7440-28-0	1600		uG/kG		BW	J		RG	I	2
262208	01.SB136	00-02	SO	METALS		Magnesium	7439-95-4	1150000		uG/kG		B			RG	I	2
262208	01.SB136	00-02	SO	METALS		Mercury	7439-97-6	130		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Manganese	7439-96-5	55900		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Iron	7439-89-6	41200000		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Copper	7440-50-8	8500		uG/kG		N*	J		RG	I	2
262208	01.SB136	00-02	SO	METALS		Cobalt	7440-48-4	2300		uG/kG		BN*	J		RG	I	2
262208	01.SB136	00-02	SO	METALS		Chromium	7440-47-3	9000		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Calcium	7440-70-2	2230000		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Barium	7440-39-3	18100		uG/kG		B			RG	I	2
262208	01.SB136	00-02	SO	METALS		Arsenic	7440-38-2	11900		uG/kG		N+	J		RG	I	2
262208	01.SB136	00-02	SO	METALS		Potassium	7440-09-7	1430000		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Aluminum	7429-90-5	14400000		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Nickel	7440-02-0	14500		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Lead	7439-92-1	10600		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Vanadium	7440-62-2	33000		uG/kG					RG	I	2
262208	01.SB136	00-02	SO	METALS		Zinc	7440-66-6	28900		uG/kG		*E	J		RG	I	2
262210	01.SB136	00-02	SO	RAD		Total Radioactive St	01-00018	1.18	.26	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		K-40	13966-00-2	12.5	3.1	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Pb-214	01-00002	.57	.27	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Pb-212	15092-94-1	.89	.31	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Cs-137	10045-97-3	.14		pCi/G		U	U		RG	I	11
262210	01.SB136	00-02	SO	RAD		Tritium	10028-17-8	.79	.08	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Beta particle	12587-47-2	20.2	6.9	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Alpha particle	12587-46-1	15.4	11.7	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Th-232	7440-29-1	1.11	.68	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Th-228	14274-82-9	.69	.49	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Ra-228	15262-20-1	1.11	.68	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		Ra-226	13982-63-3	.83	.42	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		GAMMA 1237.07 KEV	NOT DEFINED	.105	.08	pCi/G			J	N	RG	I	11
262210	01.SB136	00-02	SO	RAD		Tl-208	01-00004	.64	.45	pCi/G					RG	I	11
262210	01.SB136	00-02	SO	RAD		GAMMA 187.83 KEV	NOT DEFINED	.15	.126	pCi/G			J	N	RG	I	11
262210	01.SB136	00-02	SO	RAD		GAMMA 968.63 KEV	NOT DEFINED	.195	.192	pCi/G			J	N	RG	I	11
262210	01.SB136	00-02	SO	RAD		GAMMA 338.30 KEV	NOT DEFINED	.228	.121	pCi/G			J	N	RG	I	11
263410	01.SB136	06-08	SO	RAD		U-234	13966-29-5	1.32	.32	pCi/G			J	H	RG	I	11
263410	01.SB136	06-08	SO	RAD		U-238	7440-61-1	1.45	.34	pCi/G			J	H	RG	I	11
263410	01.SB136	06-08	SO	RAD		Alpha particle	12587-46-1	27.7	15.6	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Th-228	14274-82-9	1.46	.61	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Ra-228	15262-20-1	1.54	.98	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Ra-226	13982-63-3	.84	.4	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Pb-214	01-00002	.9	.4	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Pb-212	15092-94-1	1.51	.37	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		K-40	13966-00-2	13.8	4.1	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
263410	01.SB136	06-08	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
263410	01.SB136	06-08	SO	RAD		Total Radioactive St	01-00018	3.45	.49	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Tritium	10028-17-8	.4	.04	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Beta particle	12587-47-2	33.7	8.2	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		GAMMA 1162.38 KEV	NOT DEFINED	.107	.075	pCi/G			J	N	RG	I	11
263410	01.SB136	06-08	SO	RAD		GAMMA 730.85 KEV	NOT DEFINED	.552	.311	pCi/G			J	N	RG	I	11
263410	01.SB136	06-08	SO	RAD		GAMMA 337.80 KEV	NOT DEFINED	.215	.168	pCi/G			J	N	RG	I	11
263410	01.SB136	06-08	SO	RAD		GAMMA 77.26 KEV	NOT DEFINED	.238	.073	pCi/G			J	N	RG	I	11
263410	01.SB136	06-08	SO	RAD		GAMMA 75.09 KEV	NOT DEFINED	.115	.073	pCi/G			J	N	RG	I	11
263410	01.SB136	06-08	SO	RAD		Tl-208	01-00004	1.35	.57	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		Th-232	7440-29-1	1.54	.98	pCi/G					RG	I	11
263410	01.SB136	06-08	SO	RAD		GAMMA 1286.46 KEV	NOT DEFINED	.172	.145	pCi/G			J	N	RG	I	11
263410	01.SB136	06-08	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	EH	RG	I	11
264410	01.SB136	12-14	SO	RAD		Pu-238	13981-16-3	.23		pCi/G		U	UJ	H	RG	I	11
264410	01.SB136	12-14	SO	RAD		Pu-239/240	0-013	.06	.12	pCi/G			UJ	EH	RG	I	11
264410	01.SB136	12-14	SO	RAD		U-238	7440-61-1	1.28	.31	pCi/G			J	H	RG	I	11
264410	01.SB136	12-14	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	EH	RG	I	11
264410	01.SB136	12-14	SO	RAD		U-234	13966-29-5	1.06	.27	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Alpha particle	12587-46-1	30.6	16.3	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Beta particle	12587-47-2	25.2	7.6	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Th-232	7440-29-1	.86	.62	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Th-228	14274-82-9	1.38	.65	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Ra-228	15262-20-1	.86	.62	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Ra-226	13982-63-3	.54	.29	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Pb-214	01-00002	.6	.44	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Pb-212	15092-94-1	1.27	.41	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Ac-228	01-00021	.86	.62	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		GAMMA 766.69 KEV	NOT DEFINED	.18	.07	pCi/G			J	N	RG	I	11
264410	01.SB136	12-14	SO	RAD		GAMMA 929.29 KEV	NOT DEFINED	.119	.099	pCi/G			J	N	RG	I	11
264410	01.SB136	12-14	SO	RAD		Tl-208	01-00004	1.28	.6	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Tritium	10028-17-8	.6	.07	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Total Radioactive St	01-00018	1.92	.33	pCi/G					RG	I	11
264410	01.SB136	12-14	SO	RAD		Cs-137	10045-97-3	.15		pCi/G		U	U		RG	I	11
264410	01.SB136	12-14	SO	RAD		K-40	13966-00-2	11.9	3.9	pCi/G					RG	I	11
269708	01.SB138	02-04	SO	METALS		Iron	7439-89-6	49100000		uG/kG					RG	II	2U
269708	01.SB138	02-04	SO	METALS		Lead	7439-92-1	27300		uG/kG		S			RG	II	2U
269708	01.SB138	02-04	SO	METALS		Magnesium	7439-95-4	2280000		uG/kG					RG	II	2U
269708	01.SB138	02-04	SO	METALS		Manganese	7439-96-5	822000		uG/kG		*			RG	II	2U
269708	01.SB138	02-04	SO	METALS		Mercury	7439-97-6	130		uG/kG		U*			RG	II	2U
269708	01.SB138	02-04	SO	METALS		Nickel	7440-02-0	16800		uG/kG					RG	II	2U
269708	01.SB138	02-04	SO	METALS		Potassium	7440-09-7	3300000		uG/kG					RG	II	2U
269708	01.SB138	02-04	SO	METALS		Sodium	7440-23-5	78600		uG/kG		B			RG	II	2U
269708	01.SB138	02-04	SO	METALS		Arsenic	7440-38-2	11600		uG/kG		*			RG	II	2U
269708	01.SB138	02-04	SO	METALS		Barium	7440-39-3	77100		uG/kG					RG	II	2U
269708	01.SB138	02-04	SO	METALS		Beryllium	7440-41-7	860		uG/kG		B			RG	II	2U
269708	01.SB138	02-04	SO	METALS		Chromium	7440-47-3	16500		uG/kG					RG	II	2U
269708	01.SB138	02-04	SO	METALS		Cobalt	7440-48-4	9100		uG/kG		B			RG	II	2U
269708	01.SB138	02-04	SO	METALS		Vanadium	7440-62-2	38300		uG/kG					RG	II	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
269708	01.SB138	02-04	SO	METALS		Aluminum	7429-90-5	30700000		uG/kG					RG	II	2U
269708	01.SB138	02-04	SO	METALS		Zinc	7440-66-6	39200		uG/kG		E	J	A	RG	II	2U
269708	01.SB138	02-04	SO	METALS		Calcium	7440-70-2	11000000		uG/kG		*	J	E	RG	II	2U
269708	01.SB138	02-04	SO	METALS		Copper	7440-50-8	18200		uG/kG		N*	J	E,Q	RG	II	2U
269710	01.SB138	02-04	SO	RAD		U-238	7440-61-1	1.02	.28	pCi/G			J	H	RG	I	11
269710	01.SB138	02-04	SO	RAD		U-235	15117-96-1	.05	.06	pCi/G			UJ	EH	RG	I	11
269710	01.SB138	02-04	SO	RAD		U-234	13966-29-5	1.02	.28	pCi/G			J	H	RG	I	11
269710	01.SB138	02-04	SO	RAD		Ra-228	15262-20-1	2.08	.52	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Th-228	14274-82-9	1.55	.48	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Th-232	7440-29-1	2.08	.52	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Tl-208	01-00004	1.44	.45	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Cs-137	10045-97-3	.12		pCi/G		U	U		RG	I	11
269710	01.SB138	02-04	SO	RAD		Ac-228	01-00021	2.08	.52	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Bi-212	14913-49-6	1.91	1.43	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		K-40	13966-00-2	18	2.6	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Pb-212	15092-94-1	1.8	.23	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Pb-214	01-00002	1.06	.29	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Ra-226	13982-63-3	.91	.26	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Alpha particle	12587-46-1	22.9	10.4	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Beta particle	12587-47-2	29.1	6.1	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Tritium	10028-17-8	.19	.07	pCi/G					RG	I	11
269710	01.SB138	02-04	SO	RAD		Total Radioactive St	01-00018	.08	.11	pCi/G			UJ		RG	I	11
269704	01.SB138	02-04	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	II	7
269704	01.SB138	02-04	SO	VOC		Acetone	67-64-1	16		uG/kG					RG	II	7
269704	01.SB138	02-04	SO	VOC		Methylene chloride	75-09-2	6		uG/kG		J	J		RG	II	7
271108	01.SB140	06-08	SO	METALS		Nickel	7440-02-0	8000		uG/kG		B			DU	I	2
271108	01.SB140	06-08	SO	METALS		Potassium	7440-09-7	1000000		uG/kG		B			DU	I	2
271108	01.SB140	06-08	SO	METALS		Zinc	7440-66-6	21100		uG/kG					DU	I	2
271108	01.SB140	06-08	SO	METALS		Vanadium	7440-62-2	14300		uG/kG					DU	I	2
271108	01.SB140	06-08	SO	METALS		Sodium	7440-23-5	31800		uG/kG		B			DU	I	2
271108	01.SB140	06-08	SO	METALS		Calcium	7440-70-2	5370000		uG/kG		*	J		DU	I	2
271108	01.SB140	06-08	SO	METALS		Cobalt	7440-48-4	6400		uG/kG		B			DU	I	2
271108	01.SB140	06-08	SO	METALS		Iron	7439-89-6	12400000		uG/kG					DU	I	2
271108	01.SB140	06-08	SO	METALS		Copper	7440-50-8	34600		uG/kG		N*	J		DU	I	2
270208	01.SB140	06-08	SO	METALS		Aluminum	7429-90-5	7090000		uG/kG					RG	I	2
270208	01.SB140	06-08	SO	METALS		Iron	7439-89-6	14600000		uG/kG					RG	I	2
270208	01.SB140	06-08	SO	METALS		Copper	7440-50-8	9100		uG/kG		N*	J		RG	I	2
270208	01.SB140	06-08	SO	METALS		Cobalt	7440-48-4	7400		uG/kG		B			RG	I	2
270208	01.SB140	06-08	SO	METALS		Chromium	7440-47-3	6900		uG/kG					RG	I	2
270208	01.SB140	06-08	SO	METALS		Calcium	7440-70-2	2300000		uG/kG		*	J		RG	I	2
270208	01.SB140	06-08	SO	METALS		Beryllium	7440-41-7	690		uG/kG		B			RG	I	2
271108	01.SB140	06-08	SO	METALS		Beryllium	7440-41-7	810		uG/kG		B			DU	I	2
271108	01.SB140	06-08	SO	METALS		Barium	7440-39-3	42700		uG/kG		B			DU	I	2
271108	01.SB140	06-08	SO	METALS		Arsenic	7440-38-2	1900		uG/kG		B			DU	I	2
271108	01.SB140	06-08	SO	METALS		Aluminum	7429-90-5	6190000		uG/kG					DU	I	2
270208	01.SB140	06-08	SO	METALS		Zinc	7440-66-6	26400		uG/kG					RG	I	2
270208	01.SB140	06-08	SO	METALS		Vanadium	7440-62-2	16000		uG/kG					RG	I	2
271108	01.SB140	06-08	SO	METALS		Manganese	7439-96-5	262000		uG/kG					DU	I	2

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
71108	01.SB140	06-08	SO	METALS		Magnesium	7439-95-4	2070000		uG/kG					DU	I	2
70208	01.SB140	06-08	SO	METALS		Barium	7440-39-3	42700		uG/kG		B			RG	I	2
70208	01.SB140	06-08	SO	METALS		Arsenic	7440-38-2	3400		uG/kG					RG	I	2
70208	01.SB140	06-08	SO	METALS		Sodium	7440-23-5	33400		uG/kG		B			RG	I	2
70208	01.SB140	06-08	SO	METALS		Potassium	7440-09-7	1140000		uG/kG		B			RG	I	2
70208	01.SB140	06-08	SO	METALS		Nickel	7440-02-0	8900		uG/kG		B			RG	I	2
70208	01.SB140	06-08	SO	METALS		Manganese	7439-96-5	279000		uG/kG					RG	I	2
70208	01.SB140	06-08	SO	METALS		Magnesium	7439-95-4	2040000		uG/kG					RG	I	2
70208	01.SB140	06-08	SO	METALS		Lead	7439-92-1	5000		uG/kG		N	J		RG	I	2
71108	01.SB140	06-08	SO	METALS		Lead	7439-92-1	4600		uG/kG		N	J		DU	I	2
71108	01.SB140	06-08	SO	METALS		Chromium	7440-47-3	7500		uG/kG					DU	I	2
70210	01.SB140	06-08	SO	RAD		U-238	7440-61-1	2.15	.56	pCi/G			J	H	RG	I	11
70210	01.SB140	06-08	SO	RAD		U-235	15117-96-1	.05	.07	pCi/G			UJ	EH	RG	I	11
70210	01.SB140	06-08	SO	RAD		Total Radioactive St	01-00018	.74	.17	pCi/G					RG	I	11
70210	01.SB140	06-08	SO	RAD		Th-232	7440-29-1	3.98	.79	pCi/G			J	H	RG	I	11
70210	01.SB140	06-08	SO	RAD		Th-228	14274-82-9	3.89	.78	pCi/G			J	H	RG	I	11
71110	01.SB140	06-08	SO	RAD		U-235	15117-96-1	.1	.09	pCi/G			J	H	DU	I	11
70210	01.SB140	06-08	SO	RAD		Tc-99	14133-76-7	.12	.36	pCi/G			UJ	EH	RG	I	11
70210	01.SB140	06-08	SO	RAD		GAMMA 351.25 KEV	NOT DEFINED	1.75	.86	pCi/G			J	N	RG	I	11
70210	01.SB140	06-08	SO	RAD		GAMMA 952.19 KEV	NOT DEFINED	.26	.189	pCi/G			J	N	RG	I	11
70210	01.SB140	06-08	SO	RAD		GAMMA 608.47 KEV	NOT DEFINED	.317	.132	pCi/G			J	N	RG	I	11
70210	01.SB140	06-08	SO	RAD		GAMMA 581.10 KEV	NOT DEFINED	.402	.177	pCi/G			J	N	RG	I	11
70210	01.SB140	06-08	SO	RAD		Tritium	10028-17-8	.16	.03	pCi/G					RG	I	11
70210	01.SB140	06-08	SO	RAD		Pb-212	15092-94-1	1.04	.32	pCi/G					RG	I	11
70210	01.SB140	06-08	SO	RAD		K-40	13966-00-2	11.3	3.5	pCi/G					RG	I	11
71110	01.SB140	06-08	SO	RAD		U-238	7440-61-1	2.07	.48	pCi/G			J	H	DU	I	11
71110	01.SB140	06-08	SO	RAD		Tc-99	14133-76-7	.12	.36	pCi/G			UJ	EH	DU	I	11
71110	01.SB140	06-08	SO	RAD		Pu-238	13981-16-3	.04	.06	pCi/G			UJ	EH	DU	I	11
71110	01.SB140	06-08	SO	RAD		Pu-239/240	0-013	.04		pCi/G		U	UJ	H	DU	I	11
71110	01.SB140	06-08	SO	RAD		U-234	13966-29-5	1.75	.43	pCi/G			J	H	DU	I	11
70210	01.SB140	06-08	SO	RAD		Th-230	14269-63-7	1.83	.46	pCi/G			J	H	RG	I	11
71110	01.SB140	06-08	SO	RAD		Total Radioactive St	01-00018	.66	.17	pCi/G					DU	I	11
70210	01.SB140	06-08	SO	RAD		U-234	13966-29-5	1.75	.49	pCi/G			J	H	RG	I	11
71110	01.SB140	06-08	SO	RAD		Ra-226	13982-63-3	.78	.41	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Pb-214	01-00002	.51	.28	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Pb-212	15092-94-1	1.23	.37	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		K-40	13966-00-2	13.8	3.3	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Ac-228	01-00021	1.56	.88	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Cs-137	10045-97-3	.12	.2	pCi/G			UJ	E	DU	I	11
71110	01.SB140	06-08	SO	RAD		Beta particle	12587-47-2	52.7	11.1	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Alpha particle	12587-46-1	66.4	26.2	pCi/G					DU	I	11
70210	01.SB140	06-08	SO	RAD		Cs-137	10045-97-3	.15		pCi/G		U	U		RG	I	11
70210	01.SB140	06-08	SO	RAD		Beta particle	12587-47-2	45.5	10	pCi/G					RG	I	11
70210	01.SB140	06-08	SO	RAD		Alpha particle	12587-46-1	55.8	23.1	pCi/G					RG	I	11
71110	01.SB140	06-08	SO	RAD		Tritium	10028-17-8	.14	.02	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Tl-208	01-00004	1.11	.48	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Th-232	7440-29-1	1.56	.88	pCi/G					DU	I	11
71110	01.SB140	06-08	SO	RAD		Th-228	14274-82-9	1.2	.51	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
271110	01.SB140	06-08	SO	RAD		Ra-228	15262-20-1	1.56	.88	pCi/G					OU	I	11
270210	01.SB140	06-08	SO	RAD		Pu-239/240	0-013	.1	.02	pCi/G			J	H	RG	I	11
270210	01.SB140	06-08	SO	RAD		Pu-238	13981-16-3	.06		pCi/G		U	UJ	H	RG	I	11
271108	01.SB140	06-08	SO	SULFIDE		Sulfide	18496-25-8	520		uG/kG			J		DU	I	10
271108	01.SB140	06-08	SO	TOC		Total Organic carbon	1-012	1900		mG/kG			J		DU	I	10
270208	01.SB140	06-08	SO	TOC		Total Organic carbon	1-012	800		mG/kG			J		RG	I	10
270204	01.SB140	06-08	SO	VOC		Acetone	67-64-1	350		uG/kG		BD			RG	II	7
270204	01.SB140	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	39		uG/kG					RG	II	7
271104DL	01.SB140	06-08	SO	VOC		Acetone	67-64-1	210		uG/kG		BD			DU	II	7
271104DL	01.SB140	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	55		uG/kG		D			DU	II	7
271210	01.SB140	08-10	SO	RAD		Total Radioactive St	01-00018	1.09	.22	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Tc-99	14133-76-7	.2	.42	pCi/G			UJ	EH	RG	I	11
271210	01.SB140	08-10	SO	RAD		GAMMA 1254.46 KEV	NOT DEFINED	.178	.119	pCi/G			J	N	RG	I	11
271210	01.SB140	08-10	SO	RAD		GAMMA 969.72 KEV	NOT DEFINED	.405	.249	pCi/G			J	N	RG	I	11
271210	01.SB140	08-10	SO	RAD		Tritium	10028-17-8	.39	.04	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Tl-208	01-00004	1	.7	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Th-232	7440-29-1	.9	.7	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Th-228	14274-82-9	1	.7	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Ra-228	15262-20-1	.9	.7	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Ra-226	13982-63-3	.5	.4	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Pb-214	01-00002	.5	.3	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Pb-212	15092-94-1	.7	.3	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		K-40	13966-00-2	12	3.2	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Cs-137	10045-97-3	1.4	.3	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Beta particle	12587-47-2	57.1	12	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		Alpha particle	12587-46-1	54.7	24.3	pCi/G					RG	I	11
271210	01.SB140	08-10	SO	RAD		U-238	7440-61-1	1.57	.42	pCi/G			J	H	RG	I	11
271210	01.SB140	08-10	SO	RAD		U-235	15117-96-1	.1	.1	pCi/G			UJ	EH	RG	I	11
271210	01.SB140	08-10	SO	RAD		U-234	13966-29-5	1.48	.41	pCi/G			J	H	RG	I	11
271210	01.SB140	08-10	SO	RAD		Pu-239/240	0-013	.02		pCi/G		U	UJ	EH	RG	I	11
271210	01.SB140	08-10	SO	RAD		Pu-238	13981-16-3	.01	.04	pCi/G			UJ	EH	RG	I	11
269808	01.SB141	02-04	SO	METALS		Aluminum	7429-90-5	6900000		uG/kG					RG	II	2
269808	01.SB141	02-04	SO	METALS		Beryllium	7440-41-7	680		uG/kG		B			RG	II	2
269808	01.SB141	02-04	SO	METALS		Barium	7440-39-3	36400		uG/kG		B			RG	II	2
269808	01.SB141	02-04	SO	METALS		Arsenic	7440-38-2	3100		uG/kG		*			RG	II	2
269808	01.SB141	02-04	SO	METALS		Sodium	7440-23-5	39400		uG/kG		B			RG	II	2
269808	01.SB141	02-04	SO	METALS		Potassium	7440-09-7	1040000		uG/kG		B			RG	II	2
269808	01.SB141	02-04	SO	METALS		Nickel	7440-02-0	5300		uG/kG		B			RG	II	2
269808	01.SB141	02-04	SO	METALS		Iron	7439-89-6	12400000		uG/kG					RG	II	2
269808	01.SB141	02-04	SO	METALS		Lead	7439-92-1	5500		uG/kG		S			RG	II	2
269808	01.SB141	02-04	SO	METALS		Copper	7440-50-8	3400		uG/kG		BN*	J	E,1	RG	II	2
269808	01.SB141	02-04	SO	METALS		Zinc	7440-66-6	21300		uG/kG		E	J	A	RG	II	2
269808	01.SB141	02-04	SO	METALS		Calcium	7440-70-2	437000		uG/kG		B*	J	E	RG	II	2
269808	01.SB141	02-04	SO	METALS		Vanadium	7440-62-2	13200		uG/kG					RG	II	2
269808	01.SB141	02-04	SO	METALS		Cobalt	7440-48-4	5900		uG/kG		B			RG	II	2
269808	01.SB141	02-04	SO	METALS		Chromium	7440-47-3	6100		uG/kG					RG	II	2
269808	01.SB141	02-04	SO	METALS		Magnesium	7439-95-4	1460000		uG/kG					RG	II	2
269808	01.SB141	02-04	SO	METALS		Mercury	7439-97-6	110		uG/kG		U*			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
269808	01.SB141	02-04	SO	METALS		Manganese	7439-96-5	223000		uG/kG		*			RG	II	2
269810	01.SB141	02-04	SO	RAD		U-235	15117-96-1	.06	.09	pCi/G			UJ	EH	RG	I	11
269810	01.SB141	02-04	SO	RAD		Ra-226	13982-63-3	.51	.15	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Ra-228	15262-20-1	1.19	.49	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		U-238	7440-61-1	.87	.36	pCi/G			J	H	RG	I	11
269810	01.SB141	02-04	SO	RAD		U-234	13966-29-5	.87	.36	pCi/G			J	H	RG	I	11
269810	01.SB141	02-04	SO	RAD		Th-228	14274-82-9	.94	.35	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Tl-208	01-00004	.87	.33	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Th-232	7440-29-1	1.19	.49	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Alpha particle	12587-46-1	22.2	10.2	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Pb-214	01-00002	.73	.18	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Pb-212	15092-94-1	1.13	.18	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		K-40	13966-00-2	17.5	2.1	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Bi-212	14913-49-6	1.32	1.19	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Ac-228	01-00021	1.19	.49	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
269810	01.SB141	02-04	SO	RAD		Total Radioactive St	01-00018	.23	.11	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Tritium	10028-17-8	.11	.03	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		Beta particle	12587-47-2	40.6	8.2	pCi/G					RG	I	11
269810	01.SB141	02-04	SO	RAD		GAMMA 341.12 KEV	NOT DEFINED	.098	.063	pCi/G			J	N	RG	I	11
269804	01.SB141	02-04	SO	VOC		Trichloroethene	79-01-6	3		uG/kG		J	J		RG	II	7
269804	01.SB141	02-04	SO	VOC		Methylene chloride	75-09-2	4		uG/kG		J	J		RG	II	7
269804	01.SB141	02-04	SO	VOC		Acetone	67-64-1	12		uG/kG		J	J		RG	II	7
269804	01.SB141	02-04	SO	VOC		Tetrachloroethene	127-18-4	2		uG/kG		J	J		RG	II	7
270106	01.SB141	06-08	SO	BNA		Naphthalene	91-20-3	94		uG/kG		J	J		RG	II	9
270106	01.SB141	06-08	SO	BNA		2-Methylnaphthalene	91-57-6	230		uG/kG		J	J		RG	II	9
270106	01.SB141	06-08	SO	BNA		Fluorene	86-73-7	2000		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Benzo(k)fluoranthene	207-08-9	790		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Benzo(a)pyrene	50-32-8	3800		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Chrysene	218-01-9	4300		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Anthracene	120-12-7	3000		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	61		uG/kG		J	J		RG	II	9
270106	01.SB141	06-08	SO	BNA		Benzo(b)fluoranthene	205-99-2	6500		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	2100		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Benzo(g,h,i)perylene	191-24-2	1800		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Dibenzofuran	132-64-9	1200		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Benzo(a)anthracene	56-55-3	4900		uG/kG					RG	II	9
270106	01.SB141	06-08	SO	BNA		Acenaphthene	83-32-9	2100		uG/kG					RG	II	9
270108	01.SB141	06-08	SO	METALS		Magnesium	7439-95-4	4310000		uG/kG					RG	II	2U
270108	01.SB141	06-08	SO	METALS		Manganese	7439-96-5	423000		uG/kG		*			RG	II	2U
270108	01.SB141	06-08	SO	METALS		Beryllium	7440-41-7	800		uG/kG		B			RG	II	2U
270108	01.SB141	06-08	SO	METALS		Chromium	7440-47-3	17900		uG/kG					RG	II	2U
270108	01.SB141	06-08	SO	METALS		Cobalt	7440-48-4	10100		uG/kG		B			RG	II	2U
270108	01.SB141	06-08	SO	METALS		Barium	7440-39-3	66500		uG/kG					RG	II	2U
270108	01.SB141	06-08	SO	METALS		Arsenic	7440-38-2	5800		uG/kG		*			RG	II	2U
270108	01.SB141	06-08	SO	METALS		Sodium	7440-23-5	80400		uG/kG		B			RG	II	2U
270108	01.SB141	06-08	SO	METALS		Potassium	7440-09-7	1720000		uG/kG					RG	II	2U
270108	01.SB141	06-08	SO	METALS		Nickel	7440-02-0	12100		uG/kG					RG	II	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
270108	01.SB141	06-08	SO	METALS		Mercury	7439-97-6	110		uG/kG		U*			RG	II	2U
270108	01.SB141	06-08	SO	METALS		Vanadium	7440-62-2	19500		uG/kG					RG	II	2U
270108	01.SB141	06-08	SO	METALS		Zinc	7440-66-6	32800		uG/kG		E	J	A	RG	II	2U
270108	01.SB141	06-08	SO	METALS		Copper	7440-50-8	8400		uG/kG		N*	J	E,Q	RG	II	2U
270108	01.SB141	06-08	SO	METALS		Calcium	7440-70-2	53700000		uG/kG		*	J	E	RG	II	2U
270108	01.SB141	06-08	SO	METALS		Aluminum	7429-90-5	12900000		uG/kG					RG	II	2U
270108	01.SB141	06-08	SO	METALS		Iron	7439-89-6	17400000		uG/kG					RG	II	2U
270108	01.SB141	06-08	SO	METALS		Lead	7439-92-1	15300		uG/kG					RG	II	2U
270110	01.SB141	06-08	SO	RAD		U-238	7440-61-1	1.24	.29	pCi/G			J	H	RG	I	11
270110	01.SB141	06-08	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	EH	RG	I	11
270110	01.SB141	06-08	SO	RAD		Tritium	10028-17-8	.57	.06	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Beta particle	12587-47-2	25.2	5.9	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Alpha particle	12587-46-1	23.5	11	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Ra-226	13982-63-3	.54	.17	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Pb-214	01-00002	.65	.25	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Pb-212	15092-94-1	.96	.24	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		K-40	13966-00-2	11	1.8	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Ac-228	01-00021	.73	.32	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Cs-137	10045-97-3	.11		pCi/G		U	U		RG	I	11
270110	01.SB141	06-08	SO	RAD		Total Radioactive St	01-00018	.29	.13	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Tl-208	01-00004	.82	.35	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Th-232	7440-29-1	.73	.32	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Th-228	14274-82-9	.88	.38	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		Ra-228	15262-20-1	.73	.32	pCi/G					RG	I	11
270110	01.SB141	06-08	SO	RAD		U-234	13966-29-5	1.22	.29	pCi/G			J	H	RG	I	11
270104	01.SB141	06-08	SO	VOC		Trichloroethene	79-01-6	14		uG/kG					RG	II	7
270104	01.SB141	06-08	SO	VOC		Methylene chloride	75-09-2	3		uG/kG		J	J		RG	II	7
270104	01.SB141	06-08	SO	VOC		Acetone	67-64-1	39		uG/kG					RG	II	7
270104	01.SB141	06-08	SO	VOC		4-Methyl-2-pentanone	108-10-1	4		uG/kG		J	J		RG	II	7
244706	01.SB142	02-04	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	48		uG/kG		J	J		RG	II	9
244706	01.SB142	02-04	SO	BNA		Fluoranthene	206-44-0	44		uG/kG		J	J		RG	II	9
244707	01.SB142	02-04	SO	METALS		Aluminum	7429-90-5	11500000		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Arsenic	7440-38-2	10000		uG/kG		*W	J		RG	I	2
244707	01.SB142	02-04	SO	METALS		Barium	7440-39-3	43200		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Cadmium	7440-43-9	1300		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Chromium	7440-47-3	6300		uG/kG		*			RG	I	2
244707	01.SB142	02-04	SO	METALS		Calcium	7440-70-2	211000000		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Zinc	7440-66-6	27400		uG/kG		NE	J		RG	I	2
244707	01.SB142	02-04	SO	METALS		Vanadium	7440-62-2	11900		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Sodium	7440-23-5	91000		uG/kG		B	J		RG	I	2
244707	01.SB142	02-04	SO	METALS		Potassium	7440-09-7	1740000		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Nickel	7440-02-0	4900		uG/kG		B	J		RG	I	2
244707	01.SB142	02-04	SO	METALS		Mercury	7439-97-6	130		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Manganese	7439-96-5	152000		uG/kG		*	J		RG	I	2
244707	01.SB142	02-04	SO	METALS		Magnesium	7439-95-4	37100000		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Lead	7439-92-1	19300		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Iron	7439-89-6	14100000		uG/kG					RG	I	2
244707	01.SB142	02-04	SO	METALS		Copper	7440-50-8	8400		uG/kG		N*	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
244707	01.SB142	02-04	SO	METALS		Cobalt	7440-48-4	5100		uG/kG		B	J		RG	I	2
244707	01.SB142	02-04	SO	METALS		Beryllium	7440-41-7	790		uG/kG		B	J		RG	I	2
244712	01.SB142	02-04	SO	RAD		Alpha particle	12587-46-1	12.6	8.1	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	I	11
244712	01.SB142	02-04	SO	RAD		K-40	13966-00-2	6.96	1.69	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Pb-214	01-00002	.22	.18	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Th-228	14274-82-9	.54	.32	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Tl-208	01-00004	.5	.3	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Th-232	7440-29-1	.57	.37	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		GAMMA 858.98 KEV	NOT DEFINED	.088	.064	pCi/G			J	N	RG	I	11
244712	01.SB142	02-04	SO	RAD		GAMMA 337.50 KEV	NOT DEFINED	.086	.062	pCi/G			J	N	RG	I	11
244712	01.SB142	02-04	SO	RAD		Ra-228	15262-20-1	.37	.17	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Pb-212	15092-94-1	.36	.19	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Bi-212	14913-49-6	.89	.86	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Tritium	10028-17-8	.42	.05	pCi/G					RG	I	11
244712	01.SB142	02-04	SO	RAD		Beta particle	12587-47-2	21.8	5.6	pCi/G					RG	I	11
244704DL	01.SB142	02-04	SO	VOC		Acetone	67-64-1	880		uG/kG		BD			RG	II	7
244606	01.SB142	04-06	SO	BNA		Pyrene	129-00-0	41		uG/kG		J	J		RG	II	9
244606	01.SB142	04-06	SO	BNA		Fluoranthene	206-44-0	59		uG/kG		J	J		RG	II	9
244606	01.SB142	04-06	SO	BNA		Phenanthrene	85-01-8	49		uG/kG		J	J		RG	II	9
244606	01.SB142	04-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	69		uG/kG		J	J		RG	II	9
244607	01.SB142	04-06	SO	METALS		Aluminum	7429-90-5	12700000		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Beryllium	7440-41-7	620		uG/kG		B	J		RG	I	2
244607	01.SB142	04-06	SO	METALS		Calcium	7440-70-2	197000000		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Cobalt	7440-48-4	8900		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Chromium	7440-47-3	4900		uG/kG		*			RG	I	2
244607	01.SB142	04-06	SO	METALS		Vanadium	7440-62-2	13400		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Sodium	7440-23-5	92100		uG/kG		B	J		RG	I	2
244607	01.SB142	04-06	SO	METALS		Potassium	7440-09-7	1870000		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Nickel	7440-02-0	6600		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Manganese	7439-96-5	292000		uG/kG		*	J		RG	I	2
244607	01.SB142	04-06	SO	METALS		Magnesium	7439-95-4	36400000		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Lead	7439-92-1	15300		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Iron	7439-89-6	15200000		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Zinc	7440-66-6	30000		uG/kG		NE	J		RG	I	2
244607	01.SB142	04-06	SO	METALS		Copper	7440-50-8	6300		uG/kG		N*	J		RG	I	2
244607	01.SB142	04-06	SO	METALS		Cadmium	7440-43-9	880		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Barium	7440-39-3	53200		uG/kG					RG	I	2
244607	01.SB142	04-06	SO	METALS		Arsenic	7440-38-2	7000		uG/kG		B*W	J		RG	I	2
244612	01.SB142	04-06	SO	RAD		Total Radioactive St	01-00018	.29	.14	pCi/G			J	H	RG	I	11
244612	01.SB142	04-06	SO	RAD		Pb-212	15092-94-1	.86	.24	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		Th-228	14274-82-9	.77	.4	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		Ra-228	15262-20-1	.86	.39	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		GAMMA 608.60 KEV	NOT DEFINED	.142	.071	pCi/G			J	N	RG	I	11
244612	01.SB142	04-06	SO	RAD		GAMMA 337.83 KEV	NOT DEFINED	.11	.061	pCi/G			J	N	RG	I	11
244612	01.SB142	04-06	SO	RAD		U-235	15117-96-1	.11	.09	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		Tl-208	01-00004	.72	.37	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		Th-232	7440-29-1	.86	.39	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
244612	01.SB142	04-06	SO	RAD		K-40	13966-00-2	11	1.8	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		Alpha particle	12587-46-1	19	10.3	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		Beta particle	12587-47-2	38.5	7.4	pCi/G					RG	I	11
244612	01.SB142	04-06	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	I	11
244612	01.SB142	04-06	SO	RAD		Tritium	10028-17-8	.45	.04	pCi/G					RG	I	11
244604RE	01.SB142	04-06	SO	VOC		Acetone	67-64-1	89		uG/kG			J	I	RG	II	7
247207	01.SB142	08-10	SO	METALS		Potassium	7440-09-7	2270000		uG/kG					RG	I	2
247207	01.SB142	08-10	SO	METALS		Barium	7440-39-3	82100		uG/kG					RG	I	2
247207	01.SB142	08-10	SO	METALS		Arsenic	7440-38-2	7000		uG/kG		BNW	J		RG	I	2
247207	01.SB142	08-10	SO	METALS		Aluminum	7429-90-5	19700000		uG/kG					RG	I	2
247207	01.SB142	08-10	SO	METALS		Nickel	7440-02-0	12100		uG/kG					RG	I	2
247207	01.SB142	08-10	SO	METALS		Manganese	7439-96-5	189000		uG/kG		N*	J		RG	I	2
247207	01.SB142	08-10	SO	METALS		Magnesium	7439-95-4	22200000		uG/kG		*	J		RG	I	2
247207	01.SB142	08-10	SO	METALS		Lead	7439-92-1	31900		uG/kG					RG	I	2
247207	01.SB142	08-10	SO	METALS		Iron	7439-89-6	29800000		uG/kG					RG	I	2
247207	01.SB142	08-10	SO	METALS		Calcium	7440-70-2	102000000		uG/kG		*			RG	I	?
247207	01.SB142	08-10	SO	METALS		Cadmium	7440-43-9	1100		uG/kG					RG	I	
247207	01.SB142	08-10	SO	METALS		Beryllium	7440-41-7	600		uG/kG		B			RG	I	2
247207	01.SB142	08-10	SO	METALS		Vanadium	7440-62-2	21100		uG/kG					RG	I	2
247207	01.SB142	08-10	SO	METALS		Zinc	7440-66-6	42400		uG/kG		E	J		RG	I	2
247207	01.SB142	08-10	SO	METALS		Chromium	7440-47-3	9700		uG/kG		*	J		RG	I	2
247207	01.SB142	08-10	SO	METALS		Copper	7440-50-8	18000		uG/kG		*			RG	I	2
247207	01.SB142	08-10	SO	METALS		Cobalt	7440-48-4	6300		uG/kG		B*	J		RG	I	2
247207	01.SB142	08-10	SO	METALS		Sodium	7440-23-5	83500		uG/kG		B			RG	I	2
247212	01.SB142	08-10	SO	RAD		Th-230	14269-63-7	1.06	.4	pCi/G			J	H	RG	I	11
247212	01.SB142	08-10	SO	RAD		Th-232	7440-29-1	1.46	.49	pCi/G			J	H	RG	I	11
247212	01.SB142	08-10	SO	RAD		Total Radioactive St	01-00018	1.02	.26	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Tl-208	01-00004	.9	.4	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Ra-228	15262-20-1	1.29	.55	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Ra-226	13982-63-3	.5	.24	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Ra-224	13233-32-4	2.22	2.17	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Pb-214	01-00002	.6	.18	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Pb-212	15092-94-1	1.06	.18	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		K-40	13966-00-2	14.99	2.34	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Ac-228	01-00021	1.29	.55	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Cs-137	10045-97-3	.12	.1	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Tritium	10028-17-8	.79	.11	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Beta particle	12587-47-2	49.7	9.3	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		Alpha particle	12587-46-1	21.4	11.2	pCi/G					RG	I	11
247212	01.SB142	08-10	SO	RAD		U-234	13966-29-5	1.41	.31	pCi/G			J	H	RG	I	11
247212	01.SB142	08-10	SO	RAD		Th-228	14274-82-9	1.65	.54	pCi/G			J	H	RG	I	11
247212	01.SB142	08-10	SO	RAD		U-238	7440-61-1	3.45	.58	pCi/G			J	H	RG	I	11
247212	01.SB142	08-10	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	EH	RG	I	11
247204	01.SB142	08-10	SO	VOC		Acetone	67-64-1	95		uG/kG			J	C	RG	II	7
247204	01.SB142	08-10	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J		RG	II	7
243506	01.SB142	10-12	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	48		uG/kG		J	J		RG	II	9
243506	01.SB142	10-12	SO	BNA		Di-n-butyl phthalate	84-74-2	82		uG/kG		J	J		RG	II	9
243507	01.SB142	10-12	SO	METALS		Sodium	7440-23-5	92400		uG/kG		B			RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
243507	01.SB142	10-12	SO	METALS		Zinc	7440-66-6	60800		uG/kG		E	J		RG	I	2
243507	01.SB142	10-12	SO	METALS		Cobalt	7440-48-4	13100		uG/kG		*	J		RG	I	2
243507	01.SB142	10-12	SO	METALS		Iron	7439-89-6	42100000		uG/kG					RG	I	2
243507	01.SB142	10-12	SO	METALS		Magnesium	7439-95-4	9990000		uG/kG		*	J		RG	I	2
243507	01.SB142	10-12	SO	METALS		Nickel	7440-02-0	19300		uG/kG					RG	I	2
243507	01.SB142	10-12	SO	METALS		Aluminum	7429-90-5	26500000		uG/kG					RG	I	2
243507	01.SB142	10-12	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	I	2
243507	01.SB142	10-12	SO	METALS		Barium	7440-39-3	50500		uG/kG					RG	I	2
243507	01.SB142	10-12	SO	METALS		Chromium	7440-47-3	14200		uG/kG		*	J		RG	I	2
243507	01.SB142	10-12	SO	METALS		Calcium	7440-70-2	57200000		uG/kG		*			RG	I	2
243507	01.SB142	10-12	SO	METALS		Potassium	7440-09-7	3190000		uG/kG					RG	I	2
243507	01.SB142	10-12	SO	METALS		Manganese	7439-96-5	323000		uG/kG		N*	J		RG	I	2
243507	01.SB142	10-12	SO	METALS		Lead	7439-92-1	41100		uG/kG		S			RG	I	2
243507	01.SB142	10-12	SO	METALS		Copper	7440-50-8	40000		uG/kG		*			RG	I	2
243507	01.SB142	10-12	SO	METALS		Vanadium	7440-62-2	27300		uG/kG					RG	I	2
243512	01.SB142	10-12	SO	RAD		U-238	7440-61-1	1.3	.3	pCi/G			J	H	RG	I	11
243512	01.SB142	10-12	SO	RAD		U-235	15117-96-1	.15	.09	pCi/G			J	H	RG	I	11
243512	01.SB142	10-12	SO	RAD		GAMMA 948.41 KEV	NOT DEFINED	.081	.066	pCi/G			J	N	RG	I	11
243512	01.SB142	10-12	SO	RAD		GAMMA 338.12 KEV	NOT DEFINED	.119	.067	pCi/G			J	N	RG	I	11
243512	01.SB142	10-12	SO	RAD		Tl-208	01-00004	1.26	.46	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Th-232	7440-29-1	1.58	.55	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Th-228	14274-82-9	1.36	.5	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Ra-228	15262-20-1	1.58	.55	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Ra-226	13982-63-3	.71	.25	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Pb-214	01-00002	.73	.25	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Pb-212	15092-94-1	1.29	.2	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		K-40	13966-00-2	22.5	2.7	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Bi-214	01-00020	.73	.26	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Bi-212	14913-49-6	2.62	1.4	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Ac-228	01-00021	1.58	.55	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	I	11
243512	01.SB142	10-12	SO	RAD		Total Radioactive St	01-00018	342	38	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Tritium	10028-17-8	.48	.07	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Beta particle	12587-47-2	42.3	7.8	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		Alpha particle	12587-46-1	20.1	10.1	pCi/G					RG	I	11
243512	01.SB142	10-12	SO	RAD		U-234	13966-29-5	1.31	.3	pCi/G			J	H	RG	I	11
243504	01.SB142	10-12	SO	VOC		Acetone	67-64-1	58		uG/kG			J	C	RG	II	7
243504	01.SB142	10-12	SO	VOC		Chloroform	67-66-3	3		uG/kG		J	J		RG	II	7
252106	01.SB143A	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	81		uG/kG		J	J		RG	III	9
252106	01.SB143A	00-02	SO	BNA		Phenanthrene	85-01-8	130		uG/kG		J	J		RG	III	9
252106	01.SB143A	00-02	SO	BNA		Pyrene	129-00-0	130		uG/kG		J	J		RG	III	9
252106	01.SB143A	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	45		uG/kG		J	J		RG	III	9
252106	01.SB143A	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	130		uG/kG		J	J		RG	III	9
252106	01.SB143A	00-02	SO	BNA		Chrysene	218-01-9	89		uG/kG		J	J		RG	III	9
252106	01.SB143A	00-02	SO	BNA		Fluoranthene	206-44-0	150		uG/kG		J	J		RG	III	9
252106	01.SB143A	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	62		uG/kG		J	J		RG	III	9
252107	01.SB143A	00-02	SO	METALS		Arsenic	7440-38-2	6000		uG/kG		N	J		RG	I	2
252107	01.SB143A	00-02	SO	METALS		Calcium	7440-70-2	8160000		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
252107	01.SB143A	00-02	SO	METALS		Zinc	7440-66-6	31300		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Vanadium	7440-62-2	28700		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Copper	7440-50-8	9400		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Cobalt	7440-48-4	16600		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Chromium	7440-47-3	23100		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Sodium	7440-23-5	54400		uG/kG		B			RG	I	2
252107	01.SB143A	00-02	SO	METALS		Potassium	7440-09-7	953000		uG/kG		B			RG	I	2
252107	01.SB143A	00-02	SO	METALS		Nickel	7440-02-0	10200		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Mercury	7439-97-6	110		uG/kG		*	J		RG	I	2
252107	01.SB143A	00-02	SO	METALS		Manganese	7439-96-5	1270000		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Magnesium	7439-95-4	1480000		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Barium	7440-39-3	72300		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Beryllium	7440-41-7	850		uG/kG		B			RG	I	2
252107	01.SB143A	00-02	SO	METALS		Aluminum	7429-90-5	12300000		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Lead	7439-92-1	26300		uG/kG					RG	I	2
252107	01.SB143A	00-02	SO	METALS		Iron	7439-89-6	30900000		uG/kG					RG	I	2
252112	01.SB143A	00-02	SO	RAD		Alpha particle	12587-46-1	31	12.8	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Bi-212	14913-49-6	2.48	2.12	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Ra-226	13982-63-3	.97	.3	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		K-40	13966-00-2	9.57	2.41	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Total Radioactive St	01-00018	.71	.25	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Tritium	10028-17-8	.68	.08	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Beta particle	12587-47-2	28.3	6.6	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Pb-214	01-00002	.89	.29	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Pb-212	15092-94-1	1.1	.27	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		GAMMA 269.11 KEV	NOT DEFINED	.12	.08	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		GAMMA 75.24 KEV	NOT DEFINED	.194	.068	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Tl-208	01-00004	1.01	.35	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Th-228	14274-82-9	1.09	.39	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		Cs-137	10045-97-3	.12	.11	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		GAMMA 77.45 KEV	NOT DEFINED	.256	.059	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		GAMMA 909.94 KEV	NOT DEFINED	.28	.158	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		GAMMA 1364.25 KEV	NOT DEFINED	.055	.039	pCi/G					RG	I	11
252112	01.SB143A	00-02	SO	RAD		GAMMA 968.97 KEV	NOT DEFINED	.217	.128	pCi/G					RG	I	11
252104	01.SB143A	00-02	SO	VOC		Methylene chloride	75-09-2	12		uG/kG					RG	III	7
248907	01.SB144	00-02	SO	METALS		Zinc	7440-66-6	94600		uG/kG		E	J		RG	I	2
248907	01.SB144	00-02	SO	METALS		Barium	7440-39-3	110000		uG/kG					RG	I	2
248907	01.SB144	00-02	SO	METALS		Arsenic	7440-38-2	9000		uG/kG		BNS	J		RG	I	2
248907	01.SB144	00-02	SO	METALS		Aluminum	7429-90-5	24600000		uG/kG					RG	I	2
248907	01.SB144	00-02	SO	METALS		Magnesium	7439-95-4	2940000		uG/kG		*	J		RG	I	2
248907	01.SB144	00-02	SO	METALS		Lead	7439-92-1	24000		uG/kG					RG	I	2
248907	01.SB144	00-02	SO	METALS		Iron	7439-89-6	40200000		uG/kG					RG	I	2
248907	01.SB144	00-02	SO	METALS		Copper	7440-50-8	6500		uG/kG		*			RG	I	2
248907	01.SB144	00-02	SO	METALS		Cobalt	7440-48-4	17000		uG/kG		*	J		RG	I	2
248907	01.SB144	00-02	SO	METALS		Chromium	7440-47-3	20100		uG/kG		*	J		RG	I	2
248907	01.SB144	00-02	SO	METALS		Potassium	7440-09-7	2180000		uG/kG					RG	I	2
248907	01.SB144	00-02	SO	METALS		Sodium	7440-23-5	100000		uG/kG		B			RG	I	2
248907	01.SB144	00-02	SO	METALS		Vanadium	7440-62-2	41200		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
248907	01.SB144	00-02	SO	METALS		Calcium	7440-70-2	18600000		uG/kG		*			RG	I	2
248907	01.SB144	00-02	SO	METALS		Beryllium	7440-41-7	940		uG/kG		B			RG	I	2
248907	01.SB144	00-02	SO	METALS		Nickel	7440-02-0	20300		uG/kG					RG	I	2
248907	01.SB144	00-02	SO	METALS		Manganese	7439-96-5	1090000		uG/kG		N*	J		RG	I	2
248912	01.SB144	00-02	SO	RAD		GAMMA 204.22 KEV	NOT DEFINED	.055	.05	pCi/G			J	N	RG	I	11
248912	01.SB144	00-02	SO	RAD		Alpha particle	12587-46-1	30	12	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Tl-208	01-00004	1.18	.38	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Th-232	7440-29-1	.98	.46	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Th-228	14274-82-9	1.27	.41	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Ra-228	15262-20-1	.98	.46	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Ra-226	13982-63-3	.38	.19	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Pb-214	01-00002	.62	.27	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		GAMMA 1087.28 KEV	NOT DEFINED	.088	.084	pCi/G			J	N	RG	I	11
248912	01.SB144	00-02	SO	RAD		Ac-228	01-00021	.98	.46	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Cs-137	10045-97-3	.1	.08	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Total Radioactive St	01-00018	.87	.23	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Tritium	10028-17-8	.77	.09	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		Beta particle	12587-47-2	41.4	7.9	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		K-40	13966-00-2	17.6	2.4	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		GAMMA 265.77 KEV	NOT DEFINED	.056	.043	pCi/G			J	N	RG	I	11
248912	01.SB144	00-02	SO	RAD		Pb-212	15092-94-1	1.15	.22	pCi/G					RG	I	11
248912	01.SB144	00-02	SO	RAD		U-238	7440-61-1	2.05	.38	pCi/G			J	H	RG	I	11
248912	01.SB144	00-02	SO	RAD		U-234	13966-29-5	1.52	.31	pCi/G			J	H	RG	I	11
248912	01.SB144	00-02	SO	RAD		U-235	15117-96-1	.16	.09	pCi/G			J	H	RG	I	11
248909	01.SB144	00-02	SO	TOC		Total Organic carbon	1-012	16000		mG/kG					RG	I	10
248904	01.SB144	00-02	SO	VOC		Acetone	67-64-1	2		uG/kG		J	J		RG	III	7
248904	01.SB144	00-02	SO	VOC		Chloroform	67-66-3	3		uG/kG		J	J		RG	III	7
251907	01.SB144	04-06	SO	METALS		Calcium	7440-70-2	1780000		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Manganese	7439-96-5	1790000		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Aluminum	7429-90-5	9700000		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Chromium	7440-47-3	30700		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Iron	7439-89-6	30300000		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Potassium	7440-09-7	358000		uG/kG		B			RG	I	2
251907	01.SB144	04-06	SO	METALS		Nickel	7440-02-0	12200		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Mercury	7439-97-6	200		uG/kG		*	J		RG	I	2
251907	01.SB144	04-06	SO	METALS		Zinc	7440-66-6	16900		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Vanadium	7440-62-2	52200		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Copper	7440-50-8	4400		uG/kG		B			RG	I	2
251907	01.SB144	04-06	SO	METALS		Cobalt	7440-48-4	17500		uG/kG					RG	I	2
251907	01.SB144	04-06	SO	METALS		Arsenic	7440-38-2	5600		uG/kG		N	J		RG	I	2
251907	01.SB144	04-06	SO	METALS		Magnesium	7439-95-4	448000		uG/kG		B			RG	I	2
251907	01.SB144	04-06	SO	METALS		Barium	7440-39-3	28400		uG/kG		B			RG	I	2
251907	01.SB144	04-06	SO	METALS		Lead	7439-92-1	16800		uG/kG					RG	I	2
251912	01.SB144	04-06	SO	RAD		Alpha particle	12587-46-1	12.8	7.7	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Total Radioactive St	01-00018	.85	.27	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Ac-228	01-00021	1.57	.43	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Pb-212	15092-94-1	1.31	.2	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Ra-226	13982-63-3	.86	.23	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
251912	01.SB144	04-06	SO	RAD		Pb-214	01-00002	1.07	.27	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		GAMMA 1167.90 KEV	NOT DEFINED	.052	.045	pCi/G			J	N	RG	I	11
251912	01.SB144	04-06	SO	RAD		GAMMA 338.54 KEV	NOT DEFINED	.148	.091	pCi/G			J	N	RG	I	11
251912	01.SB144	04-06	SO	RAD		Tl-208	01-00004	1.23	.38	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Th-232	7440-29-1	1.57	.43	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Th-228	14274-82-9	1.32	.41	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Ra-228	15262-20-1	1.57	.43	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		K-40	13966-00-2	3.31	1.38	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
251912	01.SB144	04-06	SO	RAD		Tritium	10028-17-8	1.29	.12	pCi/G					RG	I	11
251912	01.SB144	04-06	SO	RAD		Beta particle	12587-47-2	12	3.8	pCi/G					RG	I	11
250607	01.SB144	08-10	SO	METALS		Aluminum	7429-90-5	11400000		uG/kG					RG	I	2
250607	01.SB144	08-10	SO	METALS		Vanadium	7440-62-2	32700		uG/kG					RG	I	2
250607	01.SB144	08-10	SO	METALS		Magnesium	7439-95-4	436000		uG/kG		B			RG	I	2
250607	01.SB144	08-10	SO	METALS		Calcium	7440-70-2	1130000		uG/kG		B			RG	I	2
250607	01.SB144	08-10	SO	METALS		Zinc	7440-66-6	30000		uG/kG					RG	I	2
250607	01.SB144	08-10	SO	METALS		Copper	7440-50-8	12300		uG/kG					RG	I	2
250607	01.SB144	08-10	SO	METALS		Cobalt	7440-48-4	3200		uG/kG		B			RG	I	2
250607	01.SB144	08-10	SO	METALS		Chromium	7440-47-3	20700		uG/kG					RG	I	2
250607	01.SB144	08-10	SO	METALS		Beryllium	7440-41-7	370		uG/kG		B			RG	I	2
250607	01.SB144	08-10	SO	METALS		Barium	7440-39-3	16600		uG/kG		B			RG	I	2
250607	01.SB144	08-10	SO	METALS		Arsenic	7440-38-2	6500		uG/kG		N	J		RG	I	2
250607	01.SB144	08-10	SO	METALS		Potassium	7440-09-7	704000		uG/kG		B			RG	I	2
250607	01.SB144	08-10	SO	METALS		Nickel	7440-02-0	7900		uG/kG		B			RG	I	2
250607	01.SB144	08-10	SO	METALS		Manganese	7439-96-5	129000		uG/kG					RG	I	2
250607	01.SB144	08-10	SO	METALS		Iron	7439-89-6	40500000		uG/kG					RG	I	2
250607	01.SB144	08-10	SO	METALS		Lead	7439-92-1	12100		uG/kG					RG	I	2
250612	01.SB144	08-10	SO	RAD		U-238	7440-61-1	1.61	.4	pCi/G			J	H	RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 77.48 KEV	NOT DEFINED	.186	.104	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 338.04 KEV	NOT DEFINED	.23	.091	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 647.20 KEV	NOT DEFINED	.054	.044	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 1211.70 KEV	NOT DEFINED	.074	.068	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 968.63 KEV	NOT DEFINED	.236	.092	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		K-40	13966-00-2	11.8	2.1	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Cs-137	10045-97-3	.1		pCi/G		U	U		RG	I	11
250612	01.SB144	08-10	SO	RAD		Total Radioactive St	01-00018	.56	.22	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Tritium	10028-17-8	1.61	.15	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Beta particle	12587-47-2	21.6	5.7	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Alpha particle	12587-46-1	37.1	14.3	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Tl-208	01-00004	1.11	.33	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Th-234	15065-10-8	1.61	1.18	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Th-232	7440-29-1	1.65	.46	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Th-228	14274-82-9	1.2	.36	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Ra-228	15262-20-1	1.65	.46	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Ra-226	13982-63-3	.71	.18	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Pb-214	01-00002	.89	.28	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		Pb-212	15092-94-1	1.11	.21	pCi/G					RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 1391.69 KEV	NOT DEFINED	.092	.053	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
250612	01.SB144	08-10	SO	RAD		GAMMA 612.36 KEV	NOT DEFINED	.07	.053	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 281.69 KEV	NOT DEFINED	.044	.043	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		GAMMA 1443.27 KEV	NOT DEFINED	.048	.034	pCi/G			J	N	RG	I	11
250612	01.SB144	08-10	SO	RAD		U-235	15117-96-1	.09	.08	pCi/G			J	H	RG	I	11
250612	01.SB144	08-10	SO	RAD		U-234	13966-29-5	1.34	.36	pCi/G			J	H	RG	I	11
252007	01.SB144	10-12	SO	METALS		Barium	7440-39-3	20600		uG/kG		B			RG	I	2
252007	01.SB144	10-12	SO	METALS		Manganese	7439-96-5	150000		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Chromium	7440-47-3	24000		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Beryllium	7440-41-7	390		uG/kG		B			RG	I	2
252007	01.SB144	10-12	SO	METALS		Arsenic	7440-38-2	11100		uG/kG		N	J		RG	I	2
252007	01.SB144	10-12	SO	METALS		Potassium	7440-09-7	843000		uG/kG		B			RG	I	2
252007	01.SB144	10-12	SO	METALS		Nickel	7440-02-0	9000		uG/kG		B			RG	I	2
252007	01.SB144	10-12	SO	METALS		Calcium	7440-70-2	1500000		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Zinc	7440-66-6	31800		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Vanadium	7440-62-2	32100		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Copper	7440-50-8	12400		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Cobalt	7440-48-4	3300		uG/kG		B			RG	I	2
252007	01.SB144	10-12	SO	METALS		Mercury	7439-97-6	240		uG/kG		*	J		RG	I	2
252007	01.SB144	10-12	SO	METALS		Magnesium	7439-95-4	605000		uG/kG		B			RG	I	2
252007	01.SB144	10-12	SO	METALS		Aluminum	7429-90-5	13200000		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Iron	7439-89-6	40100000		uG/kG					RG	I	2
252007	01.SB144	10-12	SO	METALS		Lead	7439-92-1	15600		uG/kG					RG	I	2
252012	01.SB144	10-12	SO	RAD		Ra-226	13982-63-3	.91	.28	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Ra-228	15262-20-1	1.2	.42	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Th-228	14274-82-9	1.26	.34	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Beta particle	12587-47-2	25.9	6	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Alpha particle	12587-46-1	22.3	10.9	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		GAMMA 1304.58 KEV	NOT DEFINED	.067	.055	pCi/G			J	N	RG	I	11
252012	01.SB144	10-12	SO	RAD		GAMMA 793.62 KEV	NOT DEFINED	.125	.07	pCi/G			J	N	RG	I	11
252012	01.SB144	10-12	SO	RAD		Th-232	7440-29-1	1.2	.42	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Tl-208	01-00004	1.17	.32	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		U-235	15117-96-1	.14	.11	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		GAMMA 338.49 KEV	NOT DEFINED	.213	.117	pCi/G			J	N	RG	I	11
252012	01.SB144	10-12	SO	RAD		GAMMA 585.66 KEV	NOT DEFINED	.063	.058	pCi/G			J	N	RG	I	11
252012	01.SB144	10-12	SO	RAD		Tritium	10028-17-8	2.06	.19	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Total Radioactive St	01-00018	.69	.23	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
252012	01.SB144	10-12	SO	RAD		Ac-228	01-00021	1.2	.42	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Bi-212	14913-49-6	2.52	1.49	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		K-40	13966-00-2	14.4	2.3	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Pb-212	15092-94-1	1.56	.26	pCi/G					RG	I	11
252012	01.SB144	10-12	SO	RAD		Pb-214	01-00002	.91	.26	pCi/G					RG	I	11
269208	01.SB145	02-04	SO	METALS		Nickel	7440-02-0	20500		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Potassium	7440-09-7	2300000		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Sodium	7440-23-5	74500		uG/kG		B			RG	II	2U
269208	01.SB145	02-04	SO	METALS		Arsenic	7440-38-2	11200		uG/kG		*			RG	II	2U
269208	01.SB145	02-04	SO	METALS		Barium	7440-39-3	75200		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
269208	01.SB145	02-04	SO	METALS		Chromium	7440-47-3	43200		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Cobalt	7440-48-4	12300		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Vanadium	7440-62-2	31600		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Calcium	7440-70-2	16800000		uG/kG		*	J	E	RG	II	2U
269208	01.SB145	02-04	SO	METALS		Zinc	7440-66-6	60500		uG/kG		E	J	A	RG	II	2U
269208	01.SB145	02-04	SO	METALS		Lead	7439-92-1	25000		uG/kG		W	J	P	RG	II	2U
269208	01.SB145	02-04	SO	METALS		Copper	7440-50-8	45700		uG/kG		N*	J	E,Q	RG	II	2U
269208	01.SB145	02-04	SO	METALS		Aluminum	7429-90-5	24400000		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Iron	7439-89-6	36200000		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Magnesium	7439-95-4	2470000		uG/kG					RG	II	2U
269208	01.SB145	02-04	SO	METALS		Manganese	7439-96-5	465000		uG/kG		*			RG	II	2U
269208	01.SB145	02-04	SO	METALS		Mercury	7439-97-6	140		uG/kG		U*			RG	II	2U
269210	01.SB145	02-04	SO	RAD		U-238	7440-61-1	2.19	.74	pCi/G			J	H	RG	I	11
269210	01.SB145	02-04	SO	RAD		U-235	15117-96-1	.09	.13	pCi/G			UJ	EH	RG	I	11
269210	01.SB145	02-04	SO	RAD		U-234	13966-29-5	1.46	.58	pCi/G			J	H	RG	I	11
269210	01.SB145	02-04	SO	RAD		Pb-212	15092-94-1	1.89	.61	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Pb-214	01-00002	.84	.45	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Ra-226	13982-63-3	.97	.42	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Ra-228	15262-20-1	1.34	1.03	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Th-228	14274-82-9	1.98	.85	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Th-232	7440-29-1	1.34	1.03	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Tl-208	01-00004	1.83	.79	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Alpha particle	12587-46-1	25.3	10.8	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Beta particle	12587-47-2	26.8	6	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Tritium	10028-17-8	.08	.06	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Total Radioactive St	01-00018	1.25	.29	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Cs-137	10045-97-3	.42	.2	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		Ac-228	01-00021	1.34	1.03	pCi/G					RG	I	11
269210	01.SB145	02-04	SO	RAD		K-40	13966-00-2	11.7	4	pCi/G					RG	I	11
269204	01.SB145	02-04	SO	VOC		Methylene chloride	75-09-2	5		uG/kG		J	J		RG	II	7
253006	01.SB146	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	56		uG/kG		J	J	*5	RG	III	9
253006	01.SB146	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	50		uG/kG		J	J	*5	RG	III	9
253006	01.SB146	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	22		uG/kG		J	J	*5	RG	III	9
253007	01.SB146	00-02	SO	METALS		Chromium	7440-47-3	47400		uG/kG		NE	J	QE	RG	III	2U
253007	01.SB146	00-02	SO	METALS		Arsenic	7440-38-2	4600		uG/kG		N	J	Q	RG	III	2U
253007	01.SB146	00-02	SO	METALS		Beryllium	7440-41-7	310		uG/kG		B			RG	III	2U
253007	01.SB146	00-02	SO	METALS		Barium	7440-39-3	45800		uG/kG		B			RG	III	2U
253007	01.SB146	00-02	SO	METALS		Potassium	7440-09-7	1430000		uG/kG					RG	III	2U
253007	01.SB146	00-02	SO	METALS		Nickel	7440-02-0	22600		uG/kG		*		*2	RG	III	2U
253007	01.SB146	00-02	SO	METALS		Mercury	7439-97-6	150		uG/kG					RG	III	2U
253007	01.SB146	00-02	SO	METALS		Manganese	7439-96-5	206000		uG/kG					RG	III	2U
253007	01.SB146	00-02	SO	METALS		Magnesium	7439-95-4	992000		uG/kG		B			RG	III	2U
253007	01.SB146	00-02	SO	METALS		Lead	7439-92-1	18800		uG/kG		N	J	Q	RG	III	2U
253007	01.SB146	00-02	SO	METALS		Iron	7439-89-6	27100000		uG/kG					RG	III	2U
253007	01.SB146	00-02	SO	METALS		Aluminum	7429-90-5	16800000		uG/kG					RG	III	2U
253007	01.SB146	00-02	SO	METALS		Calcium	7440-70-2	1790000		uG/kG					RG	III	2U
253007	01.SB146	00-02	SO	METALS		Cobalt	7440-48-4	5500		uG/kG		B			RG	III	2U
253007	01.SB146	00-02	SO	METALS		Copper	7440-50-8	14800		uG/kG					RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
253007	01.SB146	00-02	SO	METALS		Zinc	7440-66-6	87000		uG/kG					RG	III	2U
253007	01.SB146	00-02	SO	METALS		Vanadium	7440-62-2	26300		uG/kG					RG	III	2U
253012	01.SB146	00-02	SO	RAD		Pb-214	01-00002	.81	.25	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Ra-226	13982-63-3	1.14	.29	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		U-234	13966-29-5	1.33	.28	pCi/G			J	H	RG	I	11
253012	01.SB146	00-02	SO	RAD		U-235	15117-96-1	.1	.07	pCi/G			J	H	RG	I	11
253012	01.SB146	00-02	SO	RAD		U-238	7440-61-1	1.48	.3	pCi/G			J	H	RG	I	11
253012	01.SB146	00-02	SO	RAD		Pb-210	14255-04-0	1.64	1.25	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		K-40	13966-00-2	20.4	2.9	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Ac-228	01-00021	1.21	.52	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Cs-137	10045-97-3	.31	.13	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Total Radioactive St	01-00018	.47	.23	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Pb-212	15092-94-1	1.44	.29	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Ra-228	15262-20-1	1.21	.52	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Th-228	14274-82-9	1.4	.5	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Th-232	7440-29-1	1.21	.52	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Tl-208	01-00004	1.3	.46	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		GAMMA 337.59 KEV	NOT DEFINED	.155	.081	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Alpha particle	12587-46-1	26.1	11.8	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Beta particle	12587-47-2	45.1	8.6	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		Tritium	10028-17-8	1.19	.11	pCi/G					RG	I	11
253012	01.SB146	00-02	SO	RAD		GAMMA 753.39 KEV	NOT DEFINED	.066	.058	pCi/G					RG	I	11
253004	01.SB146	00-02	SO	VOC		Carbon disulfide	75-15-0	17		uG/kG					RG	III	7
253607	01.SB146	02-04	SO	METALS		Aluminum	7429-90-5	13900000		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Iron	7439-89-6	22400000		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Lead	7439-92-1	27900		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Magnesium	7439-95-4	2850000		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Mercury	7439-97-6	180		uG/kG		*	J		RG	I	2
253607	01.SB146	02-04	SO	METALS		Potassium	7440-09-7	1890000		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Nickel	7440-02-0	14800		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Barium	7440-39-3	61300		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Arsenic	7440-38-2	3000		uG/kG		N	J		RG	I	2
253607	01.SB146	02-04	SO	METALS		Calcium	7440-70-2	5210000		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Zinc	7440-66-6	42800		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Vanadium	7440-62-2	22900		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Copper	7440-50-8	20000		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Cobalt	7440-48-4	9900		uG/kG		B			RG	I	2
253607	01.SB146	02-04	SO	METALS		Chromium	7440-47-3	19300		uG/kG					RG	I	2
253607	01.SB146	02-04	SO	METALS		Beryllium	7440-41-7	750		uG/kG		B			RG	I	2
253607	01.SB146	02-04	SO	METALS		Manganese	7439-96-5	325000		uG/kG					RG	I	2
253612	01.SB146	02-04	SO	RAD		Alpha particle	12587-46-1	25.4	11.3	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Beta particle	12587-47-2	65	11.5	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Tritium	10028-17-8	1.07	.1	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Total Radioactive St	01-00018	1.54	.31	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Cs-137	10045-97-3	2.73	.3	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Ac-228	01-00021	1.45	.5	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Th-232	7440-29-1	1.45	.5	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Th-228	14274-82-9	1.01	.38	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
253612	01.SB146	02-04	SO	RAD		Ra-228	15262-20-1	1.45	.5	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Ra-226	13982-63-3	.78	.27	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Pb-214	01-00002	.61	.34	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Pb-212	15092-94-1	.97	.3	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		Tc-99	14133-76-7	.63	.43	pCi/G			J	H	RG	I	11
253612	01.SB146	02-04	SO	RAD		U-234	13966-29-5	1.14	.49	pCi/G			J	H	RG	I	11
253612	01.SB146	02-04	SO	RAD		Tl-208	01-00004	.94	.36	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		U-235	15117-96-1	.06		pCi/G		U	UJ	H	RG	I	11
253612	01.SB146	02-04	SO	RAD		U-238	7440-61-1	.77	.4	pCi/G			J	H	RG	I	11
253612	01.SB146	02-04	SO	RAD		GAMMA 337.73 KEV	NOT DEFINED	.129	.087	pCi/G					RG	I	11
253612	01.SB146	02-04	SO	RAD		K-40	13966-00-2	22	3	pCi/G					RG	I	11
253604	01.SB146	02-04	SO	VOC		Carbon disulfide	75-15-0	13		uG/kG					RG	III	7
254507	01.SB146	04-06	SO	METALS		Iron	7439-89-6	31500000		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Vanadium	7440-62-2	28400		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Copper	7440-50-8	9300		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Manganese	7439-96-5	746000		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Magnesium	7439-95-4	1940000		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Lead	7439-92-1	32400		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Cobalt	7440-48-4	12300		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Beryllium	7440-41-7	600		uG/kG		B			RG	I	2
254507	01.SB146	04-06	SO	METALS		Barium	7440-39-3	56700		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Arsenic	7440-38-2	6900		uG/kG		N	J		RG	I	2
254507	01.SB146	04-06	SO	METALS		Calcium	7440-70-2	8610000		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Potassium	7440-09-7	919000		uG/kG		B			RG	I	2
254507	01.SB146	04-06	SO	METALS		Nickel	7440-02-0	10300		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Mercury	7439-97-6	140		uG/kG		*	J		RG	I	2
254507	01.SB146	04-06	SO	METALS		Zinc	7440-66-6	36300		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Aluminum	7429-90-5	11100000		uG/kG					RG	I	2
254507	01.SB146	04-06	SO	METALS		Chromium	7440-47-3	35000		uG/kG					RG	I	2
254512	01.SB146	04-06	SO	RAD		Ra-226	13982-63-3	.66	.31	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Ra-228	15262-20-1	1.33	.69	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Th-228	14274-82-9	1.59	.49	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Th-232	7440-29-1	1.33	.69	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Tl-208	01-00004	1.47	.46	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		GAMMA 77.50 KEV	NOT DEFINED	.233	.061	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Pb-212	15092-94-1	1.23	.31	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		K-40	13966-00-2	13.4	2.5	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Co-60	10198-40-0	1.07	.29	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Cs-137	10045-97-3	2.23	.25	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Total Radioactive St	01-00018	2.01	.41	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Tritium	10028-17-8	1.32	.12	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Beta particle	12587-47-2	65.2	11.3	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Alpha particle	12587-46-1	20.2	10.4	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Tc-99	14133-76-7	.2	.4	pCi/G			UJ	EH	RG	I	11
254512	01.SB146	04-06	SO	RAD		U-234	13966-29-5	1.2	.3	pCi/G			J	H	RG	I	11
254512	01.SB146	04-06	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	EH	RG	I	11
254512	01.SB146	04-06	SO	RAD		U-238	7440-61-1	1.09	.28	pCi/G			J	H	RG	I	11
254512	01.SB146	04-06	SO	RAD		GAMMA 75.23 KEV	NOT DEFINED	.159	.079	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
254512	01.SB146	04-06	SO	RAD		GAMMA 337.84 KEV	NOT DEFINED	.111	.08	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		GAMMA 794.73 KEV	NOT DEFINED	.072	.06	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		GAMMA 1179.70 KEV	NOT DEFINED	.166	.147	pCi/G					RG	I	11
254512	01.SB146	04-06	SO	RAD		Pb-214	01-00002	.94	.32	pCi/G					RG	I	11
254504	01.SB146	04-06	SO	VOC		Carbon disulfide	75-15-0	31		uG/kG					RG	I	11
254504	01.SB146	04-06	SO	VOC		Acetone	67-64-1	20		uG/kG					RG	II	7
255107	01.SB146	06-08	SO	METALS		Arsenic	7440-38-2	5800		uG/kG			J	*4	RG	II	7
255107	01.SB146	06-08	SO	METALS		Magnesium	7439-95-4	397000		uG/kG		N	J		RG	I	2
255107	01.SB146	06-08	SO	METALS		Lead	7439-92-1	12900		uG/kG		B			RG	I	2
255107	01.SB146	06-08	SO	METALS		Iron	7439-89-6	42600000		uG/kG					RG	I	2
255107	01.SB146	06-08	SO	METALS		Aluminum	7429-90-5	10800000		uG/kG					RG	I	2
255107	01.SB146	06-08	SO	METALS		Beryllium	7440-41-7	360		uG/kG		B			RG	I	2
255107	01.SB146	06-08	SO	METALS		Barium	7440-39-3	25600		uG/kG		B			RG	I	2
255107	01.SB146	06-08	SO	METALS		Potassium	7440-09-7	450000		uG/kG		B			RG	I	2
255107	01.SB146	06-08	SO	METALS		Nickel	7440-02-0	5800		uG/kG		B			RG	I	2
255107	01.SB146	06-08	SO	METALS		Vanadium	7440-62-2	47400		uG/kG					RG	I	2
255107	01.SB146	06-08	SO	METALS		Zinc	7440-66-6	23800		uG/kG					RG	I	2
255107	01.SB146	06-08	SO	METALS		Calcium	7440-70-2	1490000		uG/kG					RG	I	2
255107	01.SB146	06-08	SO	METALS		Mercury	7439-97-6	140		uG/kG		*	J		RG	I	2
255107	01.SB146	06-08	SO	METALS		Manganese	7439-96-5	267000		uG/kG					RG	I	2
255107	01.SB146	06-08	SO	METALS		Cobalt	7440-48-4	6100		uG/kG		B			RG	I	2
255107	01.SB146	06-08	SO	METALS		Chromium	7440-47-3	43300		uG/kG					RG	I	2
255112	01.SB146	06-08	SO	RAD		U-238	7440-61-1	2.39	.62	pCi/G			J	H	RG	I	11
255112	01.SB146	06-08	SO	RAD		Ra-228	15262-20-1	1.62	.66	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Ra-226	13982-63-3	.77	.24	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Pb-214	01-00002	1.15	.33	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		GAMMA 1173.51 KEV	NOT DEFINED	.18	.09	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		GAMMA 1119.11 KEV	NOT DEFINED	.17	.157	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		GAMMA 1083.98 KEV	NOT DEFINED	.161	.115	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		GAMMA 1072.37 KEV	NOT DEFINED	.073	.047	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Total Radioactive St	01-00018	2.59	.44	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Tritium	10028-17-8	1.08	.09	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Beta particle	12587-47-2	24.6	5.2	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Alpha particle	12587-46-1	24	10	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		GAMMA 344.03 KEV	NOT DEFINED	.129	.081	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		GAMMA 337.69 KEV	NOT DEFINED	.124	.088	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Tl-208	01-00004	1.49	.44	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Th-232	7440-29-1	1.62	.66	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Cs-137	10045-97-3	.21	.1	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Th-228	14274-82-9	1.6	.47	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Pb-212	15092-94-1	1.05	.2	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		K-40	13966-00-2	3.46	2.09	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		Ac-228	01-00021	1.62	.66	pCi/G					RG	I	11
255112	01.SB146	06-08	SO	RAD		U-234	13966-29-5	2.04	.57	pCi/G			J	H	RG	I	11
255112	01.SB146	06-08	SO	RAD		U-235	15117-96-1	.46	.24	pCi/G			J	H	RG	I	11
255104	01.SB146	06-08	SO	VOC		Carbon disulfide	75-15-0	11		uG/kG					RG	III	7
256907	01.SB146	08-10	SO	METALS		Beryllium	7440-41-7	420		uG/kG		B		E	RG	II	2
256907	01.SB146	08-10	SO	METALS		Chromium	7440-47-3	50100		uG/kG		*			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
256907	01.SB146	08-10	SO	METALS		Cobalt	7440-48-4	7200		uG/kG		B			RG	II	2
256907	01.SB146	08-10	SO	METALS		Calcium	7440-70-2	1720000		uG/kG					RG	II	2
256907	01.SB146	08-10	SO	METALS		Antimony	7440-36-0	18200		uG/kG		N	J	BEQ	RG	II	2
256907	01.SB146	08-10	SO	METALS		Aluminum	7429-90-5	11900000		uG/kG					RG	II	2
256907	01.SB146	08-10	SO	METALS		Lead	7439-92-1	10500		uG/kG					RG	II	2
256907	01.SB146	08-10	SO	METALS		Manganese	7439-96-5	288000		uG/kG					RG	II	2
256907	01.SB146	08-10	SO	METALS		Magnesium	7439-95-4	415000		uG/kG		B			RG	II	2
256907	01.SB146	08-10	SO	METALS		Arsenic	7440-38-2	3900		uG/kG					RG	II	2
256907	01.SB146	08-10	SO	METALS		Nickel	7440-02-0	5400		uG/kG		B			RG	II	2
256907	01.SB146	08-10	SO	METALS		Zinc	7440-66-6	22600		uG/kG				*2	RG	II	2
256907	01.SB146	08-10	SO	METALS		Vanadium	7440-62-2	50400		uG/kG					RG	II	2
256907	01.SB146	08-10	SO	METALS		Iron	7439-89-6	48700000		uG/kG					RG	II	2
256907	01.SB146	08-10	SO	METALS		Barium	7440-39-3	24600		uG/kG		B			RG	II	2
256907	01.SB146	08-10	SO	METALS		Potassium	7440-09-7	578000		uG/kG		B			RG	II	2
256907	01.SB146	08-10	SO	METALS		Copper	7440-50-8	4000		uG/kG		B			RG	II	2
256912	01.SB146	08-10	SO	RAD		U-238	7440-61-1	.92	.26	pCi/G			J	H	RG	I	11
256912	01.SB146	08-10	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			J	H	RG	I	11
256912	01.SB146	08-10	SO	RAD		U-234	13966-29-5	1.01	.27	pCi/G			J	H	RG	I	11
256912	01.SB146	08-10	SO	RAD		GAMMA 0858.82 KEV	NOT DEFINED	.124	.101	pCi/G			J	N	RG	I	11
256912	01.SB146	08-10	SO	RAD		Ra-228	15262-20-1	1.88	.55	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Th-228	14274-82-9	1.58	.46	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Th-232	7440-29-1	1.88	.55	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Tl-208	01-00004	1.46	.43	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		GAMMA 0040.47 KEV	NOT DEFINED	.116	.078	pCi/G			J	N	RG	I	11
256912	01.SB146	08-10	SO	RAD		GAMMA 0123.13 KEV	NOT DEFINED	.185	.075	pCi/G			J	N	RG	I	11
256912	01.SB146	08-10	SO	RAD		GAMMA 0338.10 KEV	NOT DEFINED	.129	.076	pCi/G			J	N	RG	I	11
256912	01.SB146	08-10	SO	RAD		Tritium	10028-17-8	1.5	.13	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Beta particle	12587-47-2	18	6.5	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Alpha particle	12587-46-1	20.2	13.8	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		GAMMA 1593.29 KEV	NOT DEFINED	.086	.061	pCi/G			J	N	RG	I	11
256912	01.SB146	08-10	SO	RAD		GAMMA 1177.64 KEV	NOT DEFINED	.059	.056	pCi/G			J	N	RG	I	11
256912	01.SB146	08-10	SO	RAD		GAMMA 0344.19 KEV	NOT DEFINED	.091	.077	pCi/G			J	N	RG	I	11
256912	01.SB146	08-10	SO	RAD		Total Radioactive St	01-00018	3.09	.46	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Cs-137	10045-97-3	.56	.14	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Ac-228	01-00021	1.88	.55	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Bi-214	01-00020	.83	.27	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		K-40	13966-00-2	7.81	2.11	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Pb-212	15092-94-1	1.17	.22	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Pb-214	01-00002	.75	.28	pCi/G					RG	I	11
256912	01.SB146	08-10	SO	RAD		Ra-226	13982-63-3	.81	.26	pCi/G					RG	I	11
256904	01.SB146	08-10	SO	VOC		Bromomethane	74-83-9	1		uG/kG		J	J		RG	II	7
256904	01.SB146	08-10	SO	VOC		Acetone	67-64-1	310		uG/kG		BD	J	C	RG	II	7
256904	01.SB146	08-10	SO	VOC		4-Methyl-2-pentanone	108-10-1	10		uG/kG		J	J		RG	II	7
256904	01.SB146	08-10	SO	VOC		2-Butanone	78-93-3	5		uG/kG		J	J		RG	II	7
257007	01.SB146	10-12	SO	METALS		Chromium	7440-47-3	15800		uG/kG		*			RG	II	2
257007	01.SB146	10-12	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B		E	RG	II	2
257007	01.SB146	10-12	SO	METALS		Lead	7439-92-1	15000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Copper	7440-50-8	14800		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
257007	01.SB146	10-12	SO	METALS		Zinc	7440-66-6	32400		uG/kG				*2	RG	II	2
257007	01.SB146	10-12	SO	METALS		Nickel	7440-02-0	17000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Arsenic	7440-38-2	10900		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Antimony	7440-36-0	21500		uG/kG		N	J	E,Q	RG	II	2
257007	01.SB146	10-12	SO	METALS		Mercury	7439-97-6	220		uG/kG		N	J	Q	RG	II	2
257007	01.SB146	10-12	SO	METALS		Manganese	7439-96-5	170000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Magnesium	7439-95-4	849000		uG/kG		B			RG	II	2
257007	01.SB146	10-12	SO	METALS		Barium	7440-39-3	22700		uG/kG		B			RG	II	2
257007	01.SB146	10-12	SO	METALS		Calcium	7440-70-2	1590000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Vanadium	7440-62-2	31000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Iron	7439-89-6	49200000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Aluminum	7429-90-5	16200000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Potassium	7440-09-7	1250000		uG/kG					RG	II	2
257007	01.SB146	10-12	SO	METALS		Cobalt	7440-48-4	3700		uG/kG		B		B	RG	II	2
257012	01.SB146	10-12	SO	RAD		Alpha particle	12587-46-1	19.8	12.7	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Beta particle	12587-47-2	49.5	10.4	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Th-234	15065-10-8	1.36	1.17	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		GAMMA 0344.03 KEV	NOT DEFINED	.12	.07	pCi/G			J	N	RG	I	11
257012	01.SB146	10-12	SO	RAD		Cs-137	10045-97-3	.3	.13	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		K-40	13966-00-2	17.9	2.8	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Pb-214	01-00002	1.01	.38	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Pb-212	15092-94-1	1.61	.23	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Th-228	14274-82-9	1.56	.45	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Ra-228	15262-20-1	1.33	.59	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Ra-226	13982-63-3	.79	.29	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Ac-228	01-00021	1.33	.59	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		GAMMA 0122.51 KEV	NOT DEFINED	.32	.08	pCi/G			J	N	RG	I	11
257012	01.SB146	10-12	SO	RAD		Tl-208	01-00004	1.45	.22	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Th-232	7440-29-1	1.33	.59	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Tritium	10028-17-8	1.27	.11	pCi/G					RG	I	11
257012	01.SB146	10-12	SO	RAD		Total Radioactive St	01-00018	4.95	.74	pCi/G					RG	I	11
257004	01.SB146	10-12	SO	VOC		2-Butanone	78-93-3	2		uG/kG		J	J		RG	II	7
257004	01.SB146	10-12	SO	VOC		4-Methyl-2-pentanone	108-10-1	10		uG/kG		J	J		RG	II	7
257004	01.SB146	10-12	SO	VOC		Bromomethane	74-83-9	2		uG/kG		J	J		RG	II	7
257004	01.SB146	10-12	SO	VOC		Acetone	67-64-1	380		uG/kG		BD	J	C	RG	II	7
279406DL	01.SB147	00-02	SO	BNA	DILUTION	Pyrene	129-00-0	1800		uG/kG		DJ	J		RG	II	9
279406DL	01.SB147	00-02	SO	BNA	DILUTION	Benzo(b)fluoranthene	205-99-2	2200		uG/kG		D			RG	II	9
279406DL	01.SB147	00-02	SO	BNA	DILUTION	Fluoranthene	206-44-0	1700		uG/kG		DJ	J		RG	II	9
279406DL	01.SB147	00-02	SO	BNA	DILUTION	Chrysene	218-01-9	1200		uG/kG		DJ	J		RG	II	9
279406DL	01.SB147	00-02	SO	BNA	DILUTION	Benzo(a)pyrene	50-32-8	690		uG/kG		DJ	J		RG	II	9
279406DL	01.SB147	00-02	SO	BNA	DILUTION	Benzo(g,h,i)perylene	191-24-2	860		uG/kG		DJ	J		RG	II	9
279406DL	01.SB147	00-02	SO	BNA	DILUTION	Phenanthrene	85-01-8	750		uG/kG		DJ	J		RG	II	9
279408	01.SB147	00-02	SO	METALS		Cobalt	7440-48-4	9400		uG/kG		B			RG	III	2U
279408	01.SB147	00-02	SO	METALS		Vanadium	7440-62-2	19900		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Calcium	7440-70-2	109000000		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Iron	7439-89-6	38100000		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Magnesium	7439-95-4	51600000		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Manganese	7439-96-5	925000		uG/kG					RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
279408	01.SB147	00-02	SO	METALS		Nickel	7440-02-0	15100		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Potassium	7440-09-7	1300000		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Sodium	7440-23-5	319000		uG/kG		B			RG	III	2U
279408	01.SB147	00-02	SO	METALS		Barium	7440-39-3	410000		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Aluminum	7429-90-5	10900000		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Cadmium	7440-43-9	1300		uG/kG					RG	III	2U
279408	01.SB147	00-02	SO	METALS		Chromium	7440-47-3	28700		uG/kG		*			RG	III	2U
279408	01.SB147	00-02	SO	METALS		Copper	7440-50-8	18500		uG/kG		N*	J	E,Q	RG	III	2U
279408	01.SB147	00-02	SO	METALS		Zinc	7440-66-6	330000		uG/kG		E	J	A	RG	III	2U
279408	01.SB147	00-02	SO	METALS		Lead	7439-92-1	169000		uG/kG		NS	J	Q	RG	III	2U
279408	01.SB147	00-02	SO	METALS		Selenium	7782-49-2	940		uG/kG		BNM	J	Q,U	RG	III	2U
279408	01.SB147	00-02	SO	METALS		Thallium	7440-28-0	1100		uG/kG		B	J	P	RG	III	2U
279408	01.SB147	00-02	SO	METALS		Arsenic	7440-38-2	10100		uG/kG		+	J	*9	RG	III	2U
279410	01.SB147	00-02	SO	RAD		Tc-99	14133-76-7	.05	.3	pCi/G			UJ	E	RG	I	11
279410	01.SB147	00-02	SO	RAD		Tl-208	01-00004	.86	.82	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		GAMMA 121.80 KEV	NOT DEFINED	.15	.1	pCi/G			J	N	RG	I	11
279410	01.SB147	00-02	SO	RAD		Total Radioactive St	01-00018	1.9	.3	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		Cs-137	10045-97-3	67.3	4	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		Tritium	10028-17-8	.67	.08	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		Beta particle	12587-47-2	157	25	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		Alpha particle	12587-46-1	4.5	4.8	pCi/G			UJ	E	RG	I	11
279410	01.SB147	00-02	SO	RAD		Th-228	14274-82-9	.93	.89	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		Pb-212	15092-94-1	.37	.31	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		Co-60	10198-40-0	.82	.17	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		K-40	13966-00-2	8.87	1.52	pCi/G					RG	I	11
279410	01.SB147	00-02	SO	RAD		GAMMA 351.50 KEV	NOT DEFINED	.17	.15	pCi/G			J	N	RG	I	11
279410	01.SB147	00-02	SO	RAD		GAMMA 609.46 KEV	NOT DEFINED	.173	.158	pCi/G			J	N	RG	I	11
279404RE	01.SB147	00-02	SO	VOC	REPEAT	Acetone	67-64-1	36		uG/kG			J	C	RG	II	7
279404RE	01.SB147	00-02	SO	VOC	REPEAT	Carbon disulfide	75-15-0	14		uG/kG					RG	II	7
279404RE	01.SB147	00-02	SO	VOC	REPEAT	Toluene	108-88-3	3		uG/kG		J	J		RG	II	7
279510	01.SB147	02-04	SO	RAD		Pb-214	01-00002	1.51	.37	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Ra-226	13982-63-3	1.04	.26	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Th-228	14274-82-9	1.89	.54	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Tl-208	01-00004	1.76	.5	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Th-232	7440-29-1	1.57	.54	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Alpha particle	12587-46-1	16.3	5.9	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Pb-212	15092-94-1	1.44	.22	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		K-40	13966-00-2	13.6	2.1	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Bi-214	01-00020	1.07	.27	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Bi-212	14913-49-6	3.17	1.66	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Ac-228	01-00021	1.57	.54	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Cs-137	10045-97-3	7.36	.55	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Tritium	10028-17-8	.36	.07	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Total Radioactive St	01-00018	1.6	.3	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		Beta particle	12587-47-2	28	6.5	pCi/G					RG	I	11
279510	01.SB147	02-04	SO	RAD		GAMMA 1172.75 KEV	NOT DEFINED	.21	.1	pCi/G			J	N	RG	I	11
279510	01.SB147	02-04	SO	RAD		Ra-228	15262-20-1	1.57	.54	pCi/G					RG	I	11
279206	01.SB147	04-04.6	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	130		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
279208	01.SB147	04-04.6	SO	METALS		Zinc	7440-66-6	76100		uG/kG		E	J	A	RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Lead	7439-92-1	21800		uG/kG		N	J	Q	RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Thallium	7440-28-0	1000		uG/kG		BW	J	P	RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Potassium	7440-09-7	1330000		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Sodium	7440-23-5	615000		uG/kG		B			RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Arsenic	7440-38-2	4300		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Iron	7439-89-6	25200000		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Manganese	7439-96-5	484000		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Magnesium	7439-95-4	7920000		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Nickel	7440-02-0	16500		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Aluminum	7429-90-5	16800000		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Barium	7440-39-3	83300		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Chromium	7440-47-3	20000		uG/kG		*			RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Cobalt	7440-48-4	19800		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Vanadium	7440-62-2	23400		uG/kG					RG	III	2U
279208	01.SB147	04-04.6	SO	METALS		Calcium	7440-70-2	13900000		uG/kG					RG	III	2U
279210	01.SB147	04-04.6	SO	RAD		Ra-228	15262-20-1	.73	.34	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Beta particle	12587-47-2	33.2	6.9	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Alpha particle	12587-46-1	14.1	5.3	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Ra-226	13982-63-3	.69	.2	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Pb-214	01-00002	.98	.27	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Pb-212	15092-94-1	.99	.17	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Ac-228	01-00021	.73	.35	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Th-228	14274-82-9	.8	.33	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Th-232	7440-29-1	.73	.34	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Tritium	10028-17-8	.17	.04	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		K-40	13966-00-2	8.52	1.56	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Cs-137	10045-97-3	4.03	.34	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Tl-208	01-00004	.74	.3	pCi/G					RG	I	11
279210	01.SB147	04-04.6	SO	RAD		GAMMA 418.80 KEV	NOT DEFINED	.04	.032	pCi/G			J	N	RG	I	11
279210	01.SB147	04-04.6	SO	RAD		Total Radioactive St	01-00018	1.5	.3	pCi/G					RG	I	11
279204RE	01.SB147	04-04.6	SO	VOC	REPEAT	Acetone	67-64-1	92		uG/kG			J	C	RG	II	7
201408	01.SB148	06-08	SO	METALS		Nickel	7440-02-0	15100		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Chromium	7440-47-3	17000		uG/kG		*	J		RG	II	2
201408	01.SB148	06-08	SO	METALS		Calcium	7440-70-2	1830000		uG/kG		*	J		RG	II	2
201408	01.SB148	06-08	SO	METALS		Barium	7440-39-3	51700		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Arsenic	7440-38-2	4400		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Aluminum	7429-90-5	18200000		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Manganese	7439-96-5	836000		uG/kG		*	J		RG	II	2
201408	01.SB148	06-08	SO	METALS		Magnesium	7439-95-4	965000		uG/kG		B			RG	II	2
201408	01.SB148	06-08	SO	METALS		Lead	7439-92-1	28300		uG/kG		N	J		RG	II	2
201408	01.SB148	06-08	SO	METALS		Iron	7439-89-6	40200000		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Copper	7440-50-8	19600		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Beryllium	7440-41-7	680		uG/kG		B			RG	II	2
201408	01.SB148	06-08	SO	METALS		Cobalt	7440-48-4	15900		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Potassium	7440-09-7	932000		uG/kG		B			RG	II	2
201408	01.SB148	06-08	SO	METALS		Sodium	7440-23-5	79700		uG/kG		B			RG	II	2
201408	01.SB148	06-08	SO	METALS		Vanadium	7440-62-2	28600		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
201408	01.SB148	06-08	SO	METALS		Zinc	7440-66-6	44000		uG/kG					RG	II	2
201408	01.SB148	06-08	SO	METALS		Selenium	7782-49-2	1100		uG/kG		BS			RG	II	2
201413	01.SB148	06-08	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
201413	01.SB148	06-08	SO	RAD		Th-232	7440-29-1	1.89	.52	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Total Radioactive St	01-00018	.67	.12	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Ra-226	13982-63-3	.73	.3	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Pb-214	01-00002	1.29	.38	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		K-40	13966-00-2	18.8	3.6	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Bi-214	01-00020	.73	.3	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Th-228	14274-82-9	2.31	.6	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Th-230	14269-63-7	1.71	.49	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		U-234	13966-29-5	1.11	.24	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	E	RG	I	11
201413	01.SB148	06-08	SO	RAD		U-238	7440-61-1	1.1	.23	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		GAMMA 273.94 KEV	NOT DEFINED	.062	.D5	pCi/G			J	N	RG	I	11
201413	01.SB148	06-08	SO	RAD		Tl-208	01-00004	1.43	.49	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Ra-228	15262-20-1	1.38	.47	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Ac-228	01-00021	3.19	.79	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Ru-106	13967-48-1	1.5		pCi/G		U	U		RG	I	11
201413	01.SB148	06-08	SO	RAD		Beta particle	12587-47-2	39.3	7.5	pCi/G					RG	I	11
201413	01.SB148	06-08	SO	RAD		Alpha particle	12587-46-1	18	9.6	pCi/G					RG	I	11
201410	01.SB148	06-08	SO	TOC		Total Organic carbon	1-012	2200		mG/kG			J		RG	I	10
201508	01.SB148	08-10	SO	METALS		Sodium	7440-23-5	68200		uG/kG		B			RG	II	2
201508	01.SB148	08-10	SO	METALS		Zinc	7440-66-6	69000		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Vanadium	7440-62-2	24300		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Iron	7439-89-6	33700000		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Magnesium	7439-95-4	2960000		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Nickel	7440-02-0	38800		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Arsenic	7440-38-2	340D		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Potassium	7440-09-7	122000D		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Aluminum	7429-90-5	18700000		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Copper	7440-50-8	196DD		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Cobalt	7440-48-4	12700		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Chromium	7440-47-3	24900		uG/kG		*	J		RG	II	2
201508	01.SB148	08-10	SO	METALS		Calcium	7440-70-2	4430000		uG/kG		*	J		RG	II	2
201508	01.SB148	08-10	SO	METALS		Beryllium	7440-41-7	3100		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Barium	7440-39-3	136DD0		uG/kG					RG	II	2
201508	01.SB148	08-10	SO	METALS		Manganese	7439-96-5	942000		uG/kG		*	J		RG	II	2
201508	01.SB148	08-10	SO	METALS		Lead	7439-92-1	20100		uG/kG		N	J		RG	II	2
201513	01.SB148	08-10	SO	RAD		Pm-147	14380-75-7	1	3	pCi/G			UJ	E	RG	I	11
201513	01.SB148	08-10	SO	RAD		Th-232	7440-29-1	1.91	.57	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Beta particle	12587-47-2	31.6	7.1	pCi/G			J	H	RG	I	11
201513	01.SB148	08-10	SO	RAD		Th-228	14274-82-9	2.15	.63	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Th-230	14269-63-7	1.76	.54	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Tl-208	01-00004	1.12	.45	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Ra-228	15262-20-1	1.08	.43	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Pb-214	01-00002	1.15	.31	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Alpha particle	12587-46-1	24	11.8	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
201513	01.SB148	08-10	SO	RAD		Ra-226	13982-63-3	1.31	.36	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		K-40	13966-00-2	24.5	3.7	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Bi-212	14913-49-6	2.12	1.36	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Ac-228	01-00021	1.8	.72	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Ru-106	13967-48-1	1.36		pCi/G		U	U		RG	I	11
201513	01.SB148	08-10	SO	RAD		Total Radioactive St	01-00018	5.8	.7	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		GAMMA 0301.09 KEV	NOT DEFINED	.18	.12	pCi/G			J	N	RG	I	11
201513	01.SB148	08-10	SO	RAD		GAMMA 1122.44 KEV	NOT DEFINED	.362	.271	pCi/G			J	N	RG	I	11
201513	01.SB148	08-10	SO	RAD		Tc-99	14133-76-7	.44	.19	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		U-234	13966-29-5	1.24	.26	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
201513	01.SB148	08-10	SO	RAD		U-238	7440-61-1	1.13	.25	pCi/G					RG	I	11
201513	01.SB148	08-10	SO	RAD		Fe-55	14681-59-5	6.8		pCi/G		U	UJ	H	RG	I	11
201513	01.SB148	08-10	SO	RAD		Ca-45	13966-05-7	38	13	pCi/G			J	H	RG	I	11
201510	01.SB148	08-10	SO	TOC		Total Organic carbon	1-012	1900		mG/kG			J		RG	I	10
201505	01.SB148	08-10	SO	VOC		Chloroform	67-66-3	4		uG/kG		J	J	*5	RG	I	7
201608	01.SB148	10-11.5	SO	METALS		Nickel	7440-02-0	30700		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Potassium	7440-09-7	1410000		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Sodium	7440-23-5	73200		uG/kG		B			RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Chromium	7440-47-3	24500		uG/kG		*	J		RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Copper	7440-50-8	19700		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Lead	7439-92-1	28300		uG/kG		N	J		RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Manganese	7439-96-5	835000		uG/kG		*	J		RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Arsenic	7440-38-2	4400		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Aluminum	7429-90-5	19700000		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Beryllium	7440-41-7	2100		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Barium	7440-39-3	99700		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Magnesium	7439-95-4	3960000		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Iron	7439-89-6	37400000		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Cobalt	7440-48-4	14700		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Calcium	7440-70-2	8860000		uG/kG		*	J		RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Zinc	7440-66-6	75200		uG/kG					RG	II	2
201608	01.SB148	10-11.5	SO	METALS		Vanadium	7440-62-2	28200		uG/kG					RG	II	2
201613	01.SB148	10-11.5	SO	RAD		Pm-147	14380-75-7	2.8	3	pCi/G			UJ	E	RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Bi-214	01-00020	1.37	.49	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Cs-137	10045-97-3	5.1	.55	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Co-60	10198-40-0	5.03	.58	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Ru-106	13967-48-1	2.17		pCi/G		U	U		RG	I	11
201613	01.SB148	10-11.5	SO	RAD		GAMMA 1266.14 KEV	NOT DEFINED	.126	.121	pCi/G			J	N	RG	I	11
201613	01.SB148	10-11.5	SO	RAD		GAMMA 0078.24 KEV	NOT DEFINED	.421	.203	pCi/G			J	N	RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Tl-208	01-00004	1.19	.57	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Ra-228	15262-20-1	1.15	.55	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Total Radioactive St	01-00018	483	53	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Beta particle	12587-47-2	998	151	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Alpha particle	12587-46-1	26.1	12.1	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Ra-226	13982-63-3	1.37	.49	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Pb-214	01-00002	1.48	.45	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		K-40	13966-00-2	19.3	4	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
201613	01.SB148	10-11.5	SO	RAD		Th-232	7440-29-1	1.64	.45	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Th-230	14269-63-7	1.29	.39	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		U-234	13966-29-5	1.17	.22	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		U-238	7440-61-1	1.17	.22	pCi/G					RG	I	11
201613	01.SB148	10-11.5	SO	RAD		Th-228	14274-82-9	1.92	.5	pCi/G					RG	I	11
201610	01.SB148	10-11.5	SO	TOC		Total Organic carbon	1-012	2300		mG/kG			J		RG	I	10
200307	01.SB149	02-04	SO	METALS		Potassium	7440-09-7	1490000		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Chromium	7440-47-3	19900		uG/kG		*	J		RG	II	2
200307	01.SB149	02-04	SO	METALS		Copper	7440-50-8	27200		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Cobalt	7440-48-4	22600		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Calcium	7440-70-2	10400000		uG/kG		*	J		RG	II	2
200307	01.SB149	02-04	SO	METALS		Beryllium	7440-41-7	550		uG/kG		B			RG	II	2
200307	01.SB149	02-04	SO	METALS		Barium	7440-39-3	55100		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Arsenic	7440-38-2	2500		uG/kG		B			RG	II	2
200307	01.SB149	02-04	SO	METALS		Aluminum	7429-90-5	16700000		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Nickel	7440-02-0	13300		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Manganese	7439-96-5	541000		uG/kG		*	J		RG	II	2
200307	01.SB149	02-04	SO	METALS		Magnesium	7439-95-4	5150000		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Lead	7439-92-1	22700		uG/kG		N	J		RG	II	2
200307	01.SB149	02-04	SO	METALS		Iron	7439-89-6	33900000		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Zinc	7440-66-6	44900		uG/kG					RG	II	2
200307	01.SB149	02-04	SO	METALS		Sodium	7440-23-5	56600		uG/kG		B			RG	II	2
200307	01.SB149	02-04	SO	METALS		Vanadium	7440-62-2	25200		uG/kG					RG	II	2
200311	01.SB149	02-04	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
200311	01.SB149	02-04	SO	RAD		Bi-212	14913-49-6	1.46	1.28	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Pb-214	01-00002	.92	.36	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		K-40	13966-00-2	26.9	4.5	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Beta particle	12587-47-2	37	7	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Alpha particle	12587-46-1	26	11.3	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		GAMMA 270.67 KEV	NOT DEFINED	.099	.088	pCi/G			J	N	RG	I	11
200311	01.SB149	02-04	SO	RAD		GAMMA 077.86 KEV	NOT DEFINED	.203	.139	pCi/G			J	N	RG	I	11
200311	01.SB149	02-04	SO	RAD		Tl-208	01-00004	1.16	.53	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Ra-228	15262-20-1	1.12	.51	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Ra-226	13982-63-3	.84	.45	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		GAMMA 463.24 KEV	NOT DEFINED	.177	.093	pCi/G			J	N	RG	I	11
200311	01.SB149	02-04	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
200311	01.SB149	02-04	SO	RAD		U-238	7440-61-1	1.05	.25	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Th-228	14274-82-9	1.43	.33	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Th-230	14269-63-7	.9	.24	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Th-232	7440-29-1	1.57	.34	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		U-234	13966-29-5	1.12	.26	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Ru-106	13967-48-1	1.4		pCi/G		U	U		RG	I	11
200311	01.SB149	02-04	SO	RAD		Total Radioactive St	01-00018	.34	.1	pCi/G					RG	I	11
200311	01.SB149	02-04	SO	RAD		Pu-239/240	0-013	.01	.03	pCi/G			UJ	EH	RG	I	11
200311	01.SB149	02-04	SO	RAD		Pu-238	13981-16-3	.1		pCi/G		U	U	H	RG	I	11
200311	01.SB149	02-04	SO	RAD		GAMMA 329.15 KEV	NOT DEFINED	.119	.115	pCi/G			J	N	RG	I	11
200407	01.SB149	04-06	SO	METALS		Vanadium	7440-62-2	39000		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
200407	01.SB149	04-06	SO	METALS		Lead	7439-92-1	13900		uG/kG		N	J		RG	II	2
200407	01.SB149	04-06	SO	METALS		Manganese	7439-96-5	823000		uG/kG		*	J		RG	II	2
200407	01.SB149	04-06	SO	METALS		Potassium	7440-09-7	554000		uG/kG		B			RG	II	2
200407	01.SB149	04-06	SO	METALS		Arsenic	7440-38-2	5000		uG/kG		S			RG	II	2
200407	01.SB149	04-06	SO	METALS		Sodium	7440-23-5	60700		uG/kG		B			RG	II	2
200407	01.SB149	04-06	SO	METALS		Aluminum	7429-90-5	10800000		uG/kG					RG	II	2
200407	01.SB149	04-06	SO	METALS		Iron	7439-89-6	34900000		uG/kG					RG	II	2
200407	01.SB149	04-06	SO	METALS		Copper	7440-50-8	10800		uG/kG					RG	II	2
200407	01.SB149	04-06	SO	METALS		Cobalt	7440-48-4	7800		uG/kG		B			RG	II	2
200407	01.SB149	04-06	SO	METALS		Chromium	7440-47-3	27200		uG/kG		*	J		RG	II	2
200407	01.SB149	04-06	SO	METALS		Calcium	7440-70-2	1430000		uG/kG		*	J		RG	II	2
200407	01.SB149	04-06	SO	METALS		Beryllium	7440-41-7	280		uG/kG		B			RG	II	2
200407	01.SB149	04-06	SO	METALS		Barium	7440-39-3	36800		uG/kG		B			RG	II	2
200407	01.SB149	04-06	SO	METALS		Nickel	7440-02-0	5800		uG/kG		B			RG	II	2
200407	01.SB149	04-06	SO	METALS		Magnesium	7439-95-4	448000		uG/kG		B			RG	II	2
200407	01.SB149	04-06	SO	METALS		Zinc	7440-66-6	21300		uG/kG					RG	II	2
200411	01.SB149	04-06	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
200411	01.SB149	04-06	SO	RAD		Pb-214	01-00002	1.5	.7	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Ra-228	15262-20-1	2.4	.93	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Ra-226	13982-63-3	1.39	.62	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Total Radioactive St	01-00018	33.5	3.7	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Beta particle	12587-47-2	97	16	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Alpha particle	12587-46-1	20	10.6	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Th-228	14274-82-9	2.79	.64	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Th-230	14269-63-7	1.51	.43	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Th-232	7440-29-1	2.19	.54	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		U-234	13966-29-5	.91	.19	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		U-238	7440-61-1	1.33	.24	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Bi-214	01-00020	1.39	.62	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Ac-228	01-00021	3.13	1.47	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		K-40	13966-00-2	19.6	5.2	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Cs-137	10045-97-3	1.61	.36	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		GAMMA 300.30 KEV	NOT DEFINED	.133	.13	pCi/G			J	N	RG	I	11
200411	01.SB149	04-06	SO	RAD		Tl-208	01-00004	2.48	.96	pCi/G					RG	I	11
200411	01.SB149	04-06	SO	RAD		Ru-106	13967-48-1	2.5		pCi/G		U	U		RG	I	11
203308	01.SB149	06-08	SO	METALS		Cobalt	7440-48-4	11000		uG/kG		B			RG	II	2
203308	01.SB149	06-08	SO	METALS		Nickel	7440-02-0	6500		uG/kG		B			RG	II	2
203308	01.SB149	06-08	SO	METALS		Aluminum	7429-90-5	10300000		uG/kG					RG	II	2
203308	01.SB149	06-08	SO	METALS		Potassium	7440-09-7	468000		uG/kG		B			RG	II	2
203308	01.SB149	06-08	SO	METALS		Zinc	7440-66-6	19800		uG/kG					RG	II	2
203308	01.SB149	06-08	SO	METALS		Vanadium	7440-62-2	29300		uG/kG					RG	II	2
203308	01.SB149	06-08	SO	METALS		Sodium	7440-23-5	109000		uG/kG		B			RG	II	2
203308	01.SB149	06-08	SO	METALS		Chromium	7440-47-3	23700		uG/kG		*	J		RG	II	2
203308	01.SB149	06-08	SO	METALS		Calcium	7440-70-2	1690000		uG/kG		*	J		RG	II	2
203308	01.SB149	06-08	SO	METALS		Beryllium	7440-41-7	370		uG/kG		B			RG	II	2
203308	01.SB149	06-08	SO	METALS		Barium	7440-39-3	34900		uG/kG		B			RG	II	2
203308	01.SB149	06-08	SO	METALS		Arsenic	7440-38-2	2700		uG/kG		W	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
203308	01.S8149	06-08	SO	METALS		Manganese	7439-96-5	783000		uG/kG		*	J		RG	II	2
203308	01.SB149	06-08	SO	METALS		Copper	7440-50-8	800D		uG/kG					RG	II	2
203308	01.SB149	06-08	SO	METALS		Iron	7439-89-6	30300000		uG/kG					RG	II	2
203308	01.SB149	06-08	SO	METALS		Magnesium	7439-95-4	595000		uG/kG		B			RG	II	2
203308	01.SB149	06-08	SO	METALS		Lead	7439-92-1	25500		uG/kG		N	J		RG	II	2
203313	01.SB149	06-08	SO	RAD		Th-232	7440-29-1	1.13	.66	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		U-235	15117-96-1	.27	.23	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		K-40	13966-00-2	9.74	3.61	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Bi-212	14913-49-6	2.21	1.42	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Ac-228	01-00021	1.43	1.11	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Ru-106	13967-48-1	1.7		pCi/G		U	U		RG	I	11
203313	01.SB149	06-08	SO	RAD		GAMMA 714.52 KEV	NOT DEFINED	.248	.174	pCi/G			J	N	RG	I	11
203313	01.SB149	06-08	SO	RAD		Tl-208	01-00004	1.17	.69	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		U-238	7440-61-1	1.04	.22	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Th-228	14274-82-9	1.49	.4	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Th-230	14269-63-7	1.29	.36	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		U-234	13966-29-5	1.05	.22	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Total Radioactive St	01-00018	83.14	9.19	pCi/G					RG	I	11
203313	01.S8149	06-08	SO	RAD		Beta particle	12587-47-2	178	28	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Alpha particle	12587-46-1	19.4	9.9	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Ra-228	15262-20-1	1.13	.66	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Ra-226	13982-63-3	1	.45	pCi/G					RG	I	11
203313	01.S8149	06-08	SO	RAD		Pb-214	01-00D02	1.95	.54	pCi/G					RG	I	11
203313	01.SB149	06-08	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
200908	01.SB150	02-04	SO	METALS		Sodium	7440-23-5	154000		uG/kG		B			RG	III	2
200908	01.SB150	02-04	SO	METALS		Chromium	7440-47-3	2500		uG/kG					RG	III	2
200908	01.SB150	02-04	SO	METALS		Calcium	7440-70-2	307000000		uG/kG					RG	III	2
200908	01.S8150	02-04	SO	METALS		Barium	7440-39-3	10600		uG/kG		B			RG	III	2
200908	01.SB150	02-04	SO	METALS		Arsenic	7440-38-2	1400		uG/kG		B			RG	III	2
200908	01.SB150	02-04	SO	METALS		Aluminum	7429-90-5	449000		uG/kG					RG	III	2
200908	01.SB150	02-04	SO	METALS		Potassium	7440-09-7	184000		uG/kG		B			RG	III	2
200908	01.SB150	02-04	SO	METALS		Iron	7439-89-6	2500000		uG/kG		*	J		RG	III	2
200908	01.SB150	02-04	SO	METALS		Lead	7439-92-1	5500		uG/kG		N	J		RG	III	2
200908	01.SB150	02-04	SO	METALS		Magnesium	7439-95-4	16800000		uG/kG		*	J		RG	III	2
200908	01.SB150	02-04	SO	METALS		Nickel	7440-02-0	1800		uG/kG		B			RG	III	2
200908	01.SB150	02-04	SO	METALS		Manganese	7439-96-5	88100		uG/kG					RG	III	2
200908	01.SB150	02-04	SO	METALS		Zinc	7440-66-6	11900		uG/kG					RG	III	2
200908	01.SB150	02-04	SO	METALS		Vanadium	7440-62-2	4900		uG/kG		B			RG	III	2
200912	01.SB150	02-04	SO	RAD		K-40	13966-00-2	8.1	2.2	pCi/G					RG	I	11
200912	01.SB150	02-04	SO	RAD		Alpha particle	12587-46-1	1.7	5.9	pCi/G			UJ	E	RG	I	11
200912	01.SB150	02-04	SO	RAD		Total Radioactive St	01-00018	5.57	.66	pCi/G					RG	I	11
200912	01.SB150	02-04	SO	RAD		Beta particle	12587-47-2	9.4	4.6	pCi/G					RG	I	11
200912	01.SB150	02-04	SO	RAD		Ru-106	13967-48-1	.71		pCi/G		U	U		RG	I	11
200912	01.SB150	02-04	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
200912	01.SB150	02-04	SO	RAD		Ra-226	13982-63-3	.51	.21	pCi/G					RG	I	11
200912	01.SB150	02-04	SO	RAD		Ra-228	15262-20-1	.24	.22	pCi/G					RG	I	11
200912	01.SB150	02-04	SO	RAD		GAMMA 1218.28 KEV	NOT DEFINED	.086	.078	pCi/G			J	N	RG	I	11
200912	01.SB150	02-04	SO	RAD		Th-232	7440-29-1	.24	.22	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
200912	01.SB150	02-04	SO	RAD		Pb-214	01-00002	.55	.21	pCi/G					RG	I	11
200911	01.SB150	02-04	SO	SULFIDE		Sulfide	18496-25-8	580		uG/kG					RG	III	10
200910	01.SB150	02-04	SO	TOC		Total Organic carbon	1-012	22000		mG/kG					RG	III	10
200905	01.SB150	02-04	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	I	7
200905	01.SB150	02-04	SO	VOC		Carbon disulfide	75-15-0	5		uG/kG					RG	I	7
201007	01.SB150	04-04.4	SO	BNA		Butyl benzyl phthala	85-68-7	390		uG/kG			J	*11	RG	I	9
201008	01.SB150	04-04.4	SO	METALS		Vanadium	7440-62-2	12000		uG/kG					RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Nickel	7440-02-0	4800		uG/kG		B			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Selenium	7782-49-2	1200		uG/kG		S			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Barium	7440-39-3	60300		uG/kG					RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Sodium	7440-23-5	106000		uG/kG		B			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Arsenic	7440-38-2	1600		uG/kG		B			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Aluminum	7429-90-5	6310000		uG/kG					RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Lead	7439-92-1	11100		uG/kG		N	J		RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Iron	7439-89-6	7710000		uG/kG		*	J		RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Copper	7440-50-8	3900		uG/kG		B			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Cobalt	7440-48-4	3200		uG/kG		B			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Chromium	7440-47-3	8600		uG/kG					RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Calcium	7440-70-2	142000000		uG/kG					RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Beryllium	7440-41-7	430		uG/kG		B			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Potassium	7440-09-7	472000		uG/kG		B			RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Manganese	7439-96-5	214000		uG/kG					RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Zinc	7440-66-6	20800		uG/kG					RG	III	2
201008	01.SB150	04-04.4	SO	METALS		Magnesium	7439-95-4	9560000		uG/kG		*	J		RG	III	2
201013	01.SB150	04-04.4	SO	RAD		Alpha particle	12587-46-1	10.9	8.7	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Total Radioactive St	01-00018	160	18	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Bi-214	01-00020	.79	.33	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Ru-106	13967-48-1	1.11		pCi/G		U	U		RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Th-232	7440-29-1	.68	.42	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Ra-228	15262-20-1	.68	.42	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Ra-226	13982-63-3	.79	.33	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Pb-214	01-00002	.93	.39	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		K-40	13966-00-2	6.46	2.82	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Pm-147	14380-75-7	1.7	3	pCi/G			UJ	E	RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Beta particle	12587-47-2	358	55	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		Tl-208	01-00004	.71	.43	pCi/G					RG	I	11
201013	01.SB150	04-04.4	SO	RAD		GAMMA 78.38 KEV	NOT DEFINED	.218	.146	pCi/G			J	N	RG	I	11
201010	01.SB150	04-04.4	SO	TOC		Total Organic carbon	1-012	28000		mG/kG					RG	III	10
201005	01.SB150	04-04.4	SO	VOC		Chloroform	67-66-3	4		uG/kG		J	J		RG	I	7
199707	01.SB151	04-06	SO	BNA		Pyrene	129-00-0	52		uG/kG		J	J		RG	I	9
199707	01.SB151	04-06	SO	BNA		Fluoranthene	206-44-0	72		uG/kG		J	J		RG	I	9
199708	01.SB151	04-06	SO	METALS		Zinc	7440-66-6	28500		uG/kG					RG	II	2
199708	01.SB151	04-06	SO	METALS		Manganese	7439-96-5	565000		uG/kG		*	J		RG	II	2
199708	01.SB151	04-06	SO	METALS		Nickel	7440-02-0	10500		uG/kG					RG	II	2
199708	01.SB151	04-06	SO	METALS		Sodium	7440-23-5	53500		uG/kG		B			RG	II	2
199708	01.SB151	04-06	SO	METALS		Beryllium	7440-41-7	520		uG/kG		B			RG	II	2
199708	01.SB151	04-06	SO	METALS		Vanadium	7440-62-2	26900		uG/kG					RG	II	2
199708	01.SB151	04-06	SO	METALS		Barium	7440-39-3	32600		uG/kG		B			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
199708	01.SB151	04-06	SO	METALS		Arsenic	7440-38-2	1800		uG/kG		BS			RG	II	2
199708	01.SB151	04-06	SO	METALS		Aluminum	7429-90-5	12300000		uG/kG					RG	II	2
199708	01.SB151	04-06	SO	METALS		Magnesium	7439-95-4	2620000		uG/kG					RG	II	2
199708	01.SB151	04-06	SO	METALS		Lead	7439-92-1	12500		uG/kG		N	J		RG	II	2
199708	01.SB151	04-06	SO	METALS		Iron	7439-89-6	23400000		uG/kG					RG	II	2
199708	01.SB151	04-06	SO	METALS		Copper	7440-50-8	15600		uG/kG					RG	II	2
199708	01.SB151	04-06	SO	METALS		Cobalt	7440-48-4	9300		uG/kG		B			RG	II	2
199708	01.SB151	04-06	SO	METALS		Chromium	7440-47-3	23300		uG/kG		*	J		RG	II	2
199708	01.SB151	04-06	SO	METALS		Calcium	7440-70-2	40800000		uG/kG		*	J		RG	II	2
199708	01.SB151	04-06	SO	METALS		Potassium	7440-09-7	868000		uG/kG		B			RG	II	2
199713	01.SB151	04-06	SO	RAD		Pm-147	14380-75-7	.6	3	pCi/G			UJ	E	RG	I	11
199713	01.SB151	04-06	SO	RAD		Bi-212	14913-49-6	2.4	1.28	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		K-40	13966-00-2	5.65	3.25	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Ra-226	13982-63-3	1.18	.44	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		GAMMA 742.18 KEV	NOT DEFINED	.084	.072	pCi/G			J	N	RG	I	11
199713	01.SB151	04-06	SO	RAD		Ra-228	15262-20-1	1.1	.7	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Th-232	7440-29-1	.67	.23	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		U-234	13966-29-5	1.22	.28	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		U-235	15117-96-1	.12	.08	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		U-238	7440-61-1	1.46	.31	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Th-228	14274-82-9	.92	.28	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Th-230	14269-63-7	.63	.23	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Beta particle	12587-47-2	17.1	5	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Alpha particle	12587-46-1	19	10.4	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Pb-214	01-00002	1.04	.42	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Bi-214	01-00020	1.18	.44	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Cs-137	10045-97-3	1.71	.3	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Total Radioactive St	01-00018	.45	.11	pCi/G					RG	I	11
199713	01.SB151	04-06	SO	RAD		Ru-106	13967-48-1	1.9		pCi/G		U	U		RG	I	11
199710	01.SB151	04-06	SO	TOC		Total Organic carbon	1-012	1100		mG/kG					RG	I	10
206207	01.SB152	00-02	SO	METALS		Vanadium	7440-62-2	28000		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Sodium	7440-23-5	60300		uG/kG		B			RG	III	2
206207	01.SB152	00-02	SO	METALS		Potassium	7440-09-7	1350000		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Aluminum	7429-90-5	14400000		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Iron	7439-89-6	30800000		uG/kG		*	J		RG	III	2
206207	01.SB152	00-02	SO	METALS		Copper	7440-50-8	15900		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Cobalt	7440-48-4	12400		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Chromium	7440-47-3	20900		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Calcium	7440-70-2	6950000		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
206207	01.SB152	00-02	SO	METALS		Barium	7440-39-3	107000		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Arsenic	7440-38-2	4300		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Zinc	7440-66-6	63600		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Magnesium	7439-95-4	1940000		uG/kG		*	J		RG	III	2
206207	01.SB152	00-02	SO	METALS		Manganese	7439-96-5	1010000		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Nickel	7440-02-0	15800		uG/kG					RG	III	2
206207	01.SB152	00-02	SO	METALS		Lead	7439-92-1	25500		uG/kG		N	J		RG	III	2
206212	01.SB152	00-02	SO	RAD		U-238	7440-61-1	1.45	.37	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
206212	01.SB152	00-02	SO	RAD		U-234	13966-29-5	1.24	.33	pCi/G			J	H	RG	I	11
206212	01.SB152	00-02	SO	RAD		Ra-228	15262-20-1	.92	.52	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Ra-226	13982-63-3	.76	.4	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Pb-214	01-00002	.7	.44	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		K-40	13966-00-2	13.4	3.4	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Cs-137	10045-97-3	16.7	1.2	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Co-60	10198-40-0	1.22	.23	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Ru-106	13967-48-1	1.58		pCi/G		U	U		RG	I	11
206212	01.SB152	00-02	SO	RAD		Beta particle	12587-47-2	122	20	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Alpha particle	12587-46-1	15.3	10.2	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Pm-147	14380-75-7	5.3	3	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		GAMMA 0969.77 KEV	NOT DEFINED	.182	.146	pCi/G			J	N	RG	I	11
206212	01.SB152	00-02	SO	RAD		GAMMA 0964.03 KEV	NOT DEFINED	.159	.141	pCi/G			J	N	RG	I	11
206212	01.SB152	00-02	SO	RAD		GAMMA 0078.01 KEV	NOT DEFINED	.117	.073	pCi/G			J	N	RG	I	11
206212	01.SB152	00-02	SO	RAD		Total Radioactive St	01-00018	31	3.5	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Tl-208	01-00004	.95	.53	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Th-234	15065-10-8	1.64	1.33	pCi/G					RG	I	11
206212	01.SB152	00-02	SO	RAD		Th-230	14269-63-7	1.17	.32	pCi/G			J	H	RG	I	11
206212	01.SB152	00-02	SO	RAD		Th-228	14274-82-9	1.47	.37	pCi/G			J	H	RG	I	11
206212	01.SB152	00-02	SO	RAD		Th-232	7440-29-1	1.67	.4	pCi/G			J	H	RG	I	11
206212	01.SB152	00-02	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G			UJ	EH	RG	I	11
206209	01.SB152	00-02	SO	TOC		Total Organic carbon	1-012	4100		mG/kG			J		RG	I	10
206307	01.SB152	02-04	SO	METALS		Nickel	7440-02-0	15000		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Chromium	7440-47-3	18900		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Copper	7440-50-8	13600		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Lead	7439-92-1	23600		uG/kG		N	J		RG	III	2
206307	01.SB152	02-04	SO	METALS		Iron	7439-89-6	30100000		uG/kG		*	J		RG	III	2
206307	01.SB152	02-04	SO	METALS		Beryllium	7440-41-7	710		uG/kG		B			RG	III	2
206307	01.SB152	02-04	SO	METALS		Barium	7440-39-3	91200		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Arsenic	7440-38-2	4800		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Aluminum	7429-90-5	14400000		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Manganese	7439-96-5	1020000		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Magnesium	7439-95-4	1710000		uG/kG		*	J		RG	III	2
206307	01.SB152	02-04	SO	METALS		Cobalt	7440-48-4	13800		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Calcium	7440-70-2	6620000		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Sodium	7440-23-5	111000		uG/kG		B			RG	III	2
206307	01.SB152	02-04	SO	METALS		Vanadium	7440-62-2	26600		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Zinc	7440-66-6	55600		uG/kG					RG	III	2
206307	01.SB152	02-04	SO	METALS		Potassium	7440-09-7	1280000		uG/kG					RG	III	2
206312	01.SB152	02-04	SO	RAD		Ra-228	15262-20-1	1.18	.82	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		Ru-106	13967-48-1	2		pCi/G		U	U		RG	I	11
206312	01.SB152	02-04	SO	RAD		Cs-137	10045-97-3	26.7	1.8	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		Pb-214	01-00002	1.09	.62	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		K-40	13966-00-2	16	4.1	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		Th-232	7440-29-1	1.37	.3	pCi/G			J	H	RG	I	11
206312	01.SB152	02-04	SO	RAD		Th-230	14269-63-7	1.14	.27	pCi/G			J	H	RG	I	11
206312	01.SB152	02-04	SO	RAD		U-234	13966-29-5	1.28	.3	pCi/G			J	H	RG	I	11
206312	01.SB152	02-04	SO	RAD		U-235	15117-96-1	.09	.07	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
206312	01.SB152	02-04	SO	RAD		U-238	7440-61-1	1.03	.26	pCi/G			J	H	RG	I	11
206312	01.SB152	02-04	SO	RAD		Th-228	14274-82-9	1.37	.3	pCi/G			J	H	RG	I	11
206312	01.SB152	02-04	SO	RAD		Ra-226	13982-63-3	1.09	.66	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		Co-60	10198-40-0	6.2	.62	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		Beta particle	12587-47-2	456	70	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		GAMMA 0078.07 KEV	NOT DEFINED	.155	.087	pCi/G			J	N	RG	I	11
206312	01.SB152	02-04	SO	RAD		Pm-147	14380-75-7	7.4	3	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		Alpha particle	12587-46-1	25.3	11.9	pCi/G					RG	I	11
206312	01.SB152	02-04	SO	RAD		Total Radioactive St	01-00018	167	18	pCi/G					RG	I	11
206309	01.SB152	02-04	SO	TOC		Total Organic carbon	1-012	28000		mG/kG			J		RG	I	10
203207	01.SB152	04-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	205		uG/kG		J	J		DU	II	9
203207	01.SB152	04-06	SO	BNA		Di-n-butyl phthalate	84-74-2	88		uG/kG		J	J		DU	II	9
206407	01.SB152	04-06	SO	METALS		Sodium	7440-23-5	133000		uG/kG		B			RG	III	2
206407	01.SB152	04-06	SO	METALS		Copper	7440-50-8	9200		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Magnesium	7439-95-4	3740000		uG/kG		*	J		RG	III	2
206407	01.SB152	04-06	SO	METALS		Nickel	7440-02-0	18700		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Aluminum	7429-90-5	15900000		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Barium	7440-39-3	92900		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Calcium	7440-70-2	81400000		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	III	2
203208	01.SB152	04-06	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			DU	III	2
203208	01.SB152	04-06	SO	METALS		Barium	7440-39-3	102000		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Chromium	7440-47-3	20700		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Calcium	7440-70-2	30000000		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Zinc	7440-66-6	71100		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Vanadium	7440-62-2	27500		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Sodium	7440-23-5	85300		uG/kG		B			DU	III	2
203208	01.SB152	04-06	SO	METALS		Potassium	7440-09-7	1130000		uG/kG		B			DU	III	2
203208	01.SB152	04-06	SO	METALS		Nickel	7440-02-0	18400		uG/kG					DU	III	2
206407	01.SB152	04-06	SO	METALS		Cobalt	7440-48-4	13400		uG/kG					RG	III	2
203208	01.SB152	04-06	SO	METALS		Arsenic	7440-38-2	5800		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Aluminum	7429-90-5	15600000		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Manganese	7439-96-5	809000		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Magnesium	7439-95-4	2780000		uG/kG		*	J		DU	III	2
203208	01.SB152	04-06	SO	METALS		Lead	7439-92-1	31300		uG/kG		N	J		DU	III	2
203208	01.SB152	04-06	SO	METALS		Iron	7439-89-6	31100000		uG/kG		*	J		DU	III	2
203208	01.SB152	04-06	SO	METALS		Copper	7440-50-8	10100		uG/kG					DU	III	2
203208	01.SB152	04-06	SO	METALS		Cobalt	7440-48-4	14500		uG/kG					DU	III	2
206407	01.SB152	04-06	SO	METALS		Chromium	7440-47-3	20400		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Arsenic	7440-38-2	4700		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Potassium	7440-09-7	1230000		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Lead	7439-92-1	22700		uG/kG		N	J		RG	III	2
206407	01.SB152	04-06	SO	METALS		Iron	7439-89-6	32400000		uG/kG		*	J		RG	III	2
206407	01.SB152	04-06	SO	METALS		Vanadium	7440-62-2	25900		uG/kG					RG	III	2
206407	01.SB152	04-06	SO	METALS		Manganese	7439-96-5	1040000		uG/kG					RG	III	2
206412	01.SB152	04-06	SO	RAD		GAMMA 0075.29 KEV	NOT DEFINED	.321	.139	pCi/G			J	N	RG	I	11
206412	01.SB152	04-06	SO	RAD		U-238	7440-61-1	1	.23	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Th-228	14274-82-9	1.65	.54	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
206412	01.SB152	04-06	SO	RAD		Th-230	14269-63-7	1.55	.52	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Ra-226	13982-63-3	.8	.4	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		U-234	13966-29-5	1.04	.24	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Ra-228	15262-20-1	1.12	.59	pCi/G					RG	I	11
203210	01.SB152	04-06	SO	RAD		Am-241	14596-10-2	1.22	.61	pCi/G					RG	I	11
203210	01.SB152	04-06	SO	RAD		Cs-137	10045-97-3	141.2	8.6	pCi/G					DU	I	11
203210	01.SB152	04-06	SO	RAD		Co-60	10198-40-0	41.9	3	pCi/G					DU	I	11
203210	01.SB152	04-06	SO	RAD		Ru-106	13967-48-1	5.28		pCi/G		U	U		DU	I	11
203210	01.SB152	04-06	SO	RAD		Beta particle	12587-47-2	641	98	pCi/G					DU	I	11
203210	01.SB152	04-06	SO	RAD		Alpha particle	12587-46-1	14.8	9.5	pCi/G					DU	I	11
203210	01.SB152	04-06	SO	RAD		Pm-147	14380-75-7	12.9	3.3	pCi/G					DU	I	11
203210	01.SB152	04-06	SO	RAD		GAMMA 0744.07 KEV	NOT DEFINED	.617	.481	pCi/G			J	N	DU	I	11
203210	01.SB152	04-06	SO	RAD		GAMMA 0629.46 KEV	NOT DEFINED	.338	.283	pCi/G			J	N	DU	I	11
203210	01.SB152	04-06	SO	RAD		Total Radioactive St	01-00018	216	24	pCi/G					DU	I	11
203210	01.SB152	04-06	SO	RAD		Th-232	7440-29-1	1.48	.87	pCi/G					DU	I	11
203210	01.SB152	04-06	SO	RAD		K-40	13966-00-2	17	5.9	pCi/G					DU	I	11
206412	01.SB152	04-06	SO	RAD		Pm-147	14380-75-7	4.7		pCi/G		U	U		RG	I	11
206412	01.SB152	04-06	SO	RAD		GAMMA 0077.63 KEV	NOT DEFINED	.338	.12	pCi/G			J	N	RG	I	11
206412	01.SB152	04-06	SO	RAD		K-40	13966-00-2	12.9	2.8	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Th-232	7440-29-1	1.02	.33	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Total Radioactive St	01-00018	259	29	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Beta particle	12587-47-2	555	85	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Alpha particle	12587-46-1	32.7	13.1	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Bi-214	01-00020	.68	.35	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Bi-212	14913-49-6	2.72	1.74	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Cs-137	10045-97-3	28.1	1.8	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Co-60	10198-40-0	7.1	.69	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Ru-106	13967-48-1	1.86		pCi/G		U	U		RG	I	11
206412	01.SB152	04-06	SO	RAD		Tl-208	01-00004	.42	.23	pCi/G					RG	I	11
206412	01.SB152	04-06	SO	RAD		Pb-214	01-00002	.74	.41	pCi/G					RG	I	11
206410	01.SB152	04-06	SO	SULFIDE		Sulfide	18496-25-8	1200		uG/kG			J		RG	I	10
206409	01.SB152	04-06	SO	TOC		Total Organic carbon	1-012	3600		mG/kG			J		RG	I	10
206607	01.SB152	06-08	SO	METALS		Vanadium	7440-62-2	26900		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Magnesium	7439-95-4	3010000		uG/kG		*	J		RG	III	2
206607	01.SB152	06-08	SO	METALS		Zinc	7440-66-6	59800		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Manganese	7439-96-5	1060000		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Potassium	7440-09-7	960000		uG/kG		B			RG	III	2
206607	01.SB152	06-08	SO	METALS		Barium	7440-39-3	123000		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Calcium	7440-70-2	30300000		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Chromium	7440-47-3	21300		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Arsenic	7440-38-2	4700		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Aluminum	7429-90-5	14600000		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Lead	7439-92-1	22300		uG/kG		N	J		RG	III	2
206607	01.SB152	06-08	SO	METALS		Iron	7439-89-6	33000000		uG/kG		*	J		RG	III	2
206607	01.SB152	06-08	SO	METALS		Copper	7440-50-8	9200		uG/kG					RG	III	2
206607	01.SB152	06-08	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
206607	01.SB152	06-08	SO	METALS		Sodium	7440-23-5	112000		uG/kG		B			RG	III	2
206607	01.SB152	06-08	SO	METALS		Nickel	7440-02-0	19700		uG/kG					RG	III	2
206612	01.SB152	06-08	SO	RAD		GAMMA 0075.26 KEV	NOT DEFINED	.153	.093	pCi/G			J	N	RG	I	11
206612	01.SB152	06-08	SO	RAD		Pm-147	14380-75-7	4.7		pCi/G		U	U		RG	I	11
206612	01.SB152	06-08	SO	RAD		Bi-214	01-00020	.95	.43	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Pb-214	01-00002	.68	.4	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Ra-228	15262-20-1	1.1	.9	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Ra-226	13982-63-3	.7	.3	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		U-234	13966-29-5	2.11	.54	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		U-235	15117-96-1	.07	.08	pCi/G			UJ	E	RG	I	11
206612	01.SB152	06-08	SO	RAD		U-238	7440-61-1	2.01	.52	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Th-228	14274-82-9	1.94	.4	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Th-230	14269-63-7	1.06	.27	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Th-232	7440-29-1	1.81	.38	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Cs-137	10045-97-3	28.2	1.8	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Co-60	10198-40-0	16.4	1.2	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Ru-106	13967-48-1	2.12		pCi/G		U	U		RG	I	11
206612	01.SB152	06-08	SO	RAD		Beta particle	12587-47-2	336	52	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Alpha particle	12587-46-1	29.4	12.8	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Total Radioactive St	01-00018	122	14	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Tl-208	01-00004	.98	.53	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		K-40	13966-00-2	15.9	2.8	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		Am-241	14596-10-2	.91	.49	pCi/G					RG	I	11
206612	01.SB152	06-08	SO	RAD		GAMMA 0077.60 KEV	NOT DEFINED	.285	.101	pCi/G			J	N	RG	I	11
206610	01.SB152	06-08	SO	SULFIDE		Sulfide	18496-25-8	2300		uG/kG			J		RG	I	10
206609	01.SB152	06-08	SO	TOC		Total Organic carbon	1-012	4100		mG/kG			J		RG	I	10
206707	01.SB152	08-09.5	SO	METALS		Nickel	7440-02-0	20000		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Zinc	7440-66-6	68200		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Chromium	7440-47-3	21500		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Copper	7440-50-8	10200		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Lead	7439-92-1	32800		uG/kG		N	J		RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Iron	7439-89-6	36700000		uG/kG		*	J		RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Beryllium	7440-41-7	1300		uG/kG		B			RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Barium	7440-39-3	104000		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Arsenic	7440-38-2	4900		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Aluminum	7429-90-5	17700000		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Manganese	7439-96-5	1050000		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Magnesium	7439-95-4	3440000		uG/kG		*	J		RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Cobalt	7440-48-4	16200		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Calcium	7440-70-2	27800000		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Vanadium	7440-62-2	28400		uG/kG					RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Potassium	7440-09-7	1330000		uG/kG		B			RG	III	2
206707	01.SB152	08-09.5	SO	METALS		Sodium	7440-23-5	100000		uG/kG		B			RG	III	2
206712	01.SB152	08-09.5	SO	RAD		GAMMA 0087.48 KEV	NOT DEFINED	.16	.1	pCi/G			J	N	RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Tl-208	01-00004	.47	.25	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Pu-238	13981-16-3	.33	.24	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Pu-239/240	0-013	.13	.14	pCi/G			UJ	E	RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Th-228	14274-82-9	1.28	.29	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
206712	01.SB152	08-09.5	SO	RAD		Th-230	14269-63-7	.9	.23	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Ra-226	13982-63-3	.7	.3	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		U-234	13966-29-5	.98	.22	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		U-235	15117-96-1	.04	.04	pCi/G			UJ	E	RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Cs-137	10045-97-3	20.3	1.3	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Co-60	10198-40-0	6.75	.65	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Ru-106	13967-48-1	1.9		pCi/G		U	U		RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Beta particle	12587-47-2	596	91	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Alpha particle	12587-46-1	43.4	16.1	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		GAMMA 0077.80 KEV	NOT DEFINED	.317	.135	pCi/G			J	N	RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Ra-228	15262-20-1	1.23	.67	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Th-232	7440-29-1	.91	.23	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		U-238	7440-61-1	1.06	.23	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		GAMMA 1131.36 KEV	NOT DEFINED	.199	.142	pCi/G			J	N	RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Total Radioactive St	01-00018	265	29	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Pb-214	01-00002	.95	.35	pCi/G					RG	I	11
206712	01.SB152	08-09.5	SO	RAD		Pm-147	14380-75-7	4.7		pCi/G		U	U		RG	I	11
206712	01.SB152	08-09.5	SO	RAD		K-40	13966-00-2	15.8	2.9	pCi/G					RG	I	11
206710	01.SB152	08-09.5	SO	SULFIDE		Sulfide	18496-25-8	720		uG/kG			J		RG	I	10
206709	01.SB152	08-09.5	SO	TOC		Total Organic carbon	1-012	2400		mG/kG			J		RG	I	10
202608	01.SB153	01-03	SO	METALS		Nickel	7440-02-0	10800		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Potassium	7440-09-7	703000		uG/kG		B			RG	III	2
202608	01.SB153	01-03	SO	METALS		Sodium	7440-23-5	127000		uG/kG		B			RG	III	2
202608	01.SB153	01-03	SO	METALS		Vanadium	7440-62-2	32100		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Calcium	7440-70-2	6170000		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Cobalt	7440-48-4	12600		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Chromium	7440-47-3	27900		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Beryllium	7440-41-7	700		uG/kG		B			RG	III	2
202608	01.SB153	01-03	SO	METALS		Barium	7440-39-3	85400		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Arsenic	7440-38-2	4900		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Aluminum	7429-90-5	12400000		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Manganese	7439-96-5	1610000		uG/kG					RG	III	2
202608	01.SB153	01-03	SO	METALS		Magnesium	7439-95-4	1310000		uG/kG		*	J		RG	III	2
202608	01.SB153	01-03	SO	METALS		Lead	7439-92-1	46600		uG/kG		N	J		RG	III	2
202608	01.SB153	01-03	SO	METALS		Iron	7439-89-6	34500000		uG/kG		*	J		RG	III	2
202608	01.SB153	01-03	SO	METALS		Copper	7440-50-8	5700		uG/kG		B			RG	III	2
202608	01.SB153	01-03	SO	METALS		Zinc	7440-66-6	34300		uG/kG					RG	III	2
202613	01.SB153	01-03	SO	RAD		Th-230	14269-63-7	1.22	.31	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Th-228	14274-82-9	1.17	.31	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		U-238	7440-61-1	1.03	.24	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		U-235	15117-96-1	.04	.04	pCi/G			UJ	E	RG	I	11
202613	01.SB153	01-03	SO	RAD		Th-232	7440-29-1	1.29	.33	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		U-234	13966-29-5	.97	.23	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		K-40	13966-00-2	8.24	1.7	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Ac-228	01-00021	1.3	.64	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Ru-106	13967-48-1	1.51		pCi/G		U	U		RG	I	11
202613	01.SB153	01-03	SO	RAD		Total Radioactive St	01-00018	.74	.14	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Beta particle	12587-47-2	13.6	5	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
202613	01.SB153	01-03	SO	RAD		Alpha particle	12587-46-1	18.7	9.9	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Pm-147	14380-75-7	4.8		pCi/G		U	U		RG	I	11
202613	01.SB153	01-03	SO	RAD		GAMMA 761.30 KEV	NOT DEFINED	.152	.136	pCi/G			J	N	RG	I	11
202613	01.SB153	01-03	SO	RAD		Tl-208	01-00004	.88	.54	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Ra-228	15262-20-1	.84	.51	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Ra-226	13982-63-3	.89	.33	pCi/G					RG	I	11
202613	01.SB153	01-03	SO	RAD		Pb-214	01-00002	1.12	.37	pCi/G					RG	I	11
202610	01.SB153	01-03	SO	TOC		Total Organic carbon	1-012	100		mG/kG		B			RG	III	10
202707	01.SB153	03-05	SO	BNA		Butyl benzyl phthala	85-68-7	47		uG/kG					RG	I	9
202708	01.SB153	03-05	SO	METALS		Sodium	7440-23-5	87100		uG/kG		B			RG	III	2
202708	01.SB153	03-05	SO	METALS		Vanadium	7440-62-2	40000		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Zinc	7440-66-6	41500		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Magnesium	7439-95-4	1610000		uG/kG		*	J		RG	III	2
202708	01.SB153	03-05	SO	METALS		Nickel	7440-02-0	11300		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Aluminum	7429-90-5	14500000		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Barium	7440-39-3	75200		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Calcium	7440-70-2	10800000		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Beryllium	7440-41-7	650		uG/kG		B			RG	III	2
202708	01.SB153	03-05	SO	METALS		Cobalt	7440-48-4	13900		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Chromium	7440-47-3	32400		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Arsenic	7440-38-2	6300		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Potassium	7440-09-7	868000		uG/kG		B			RG	III	2
202708	01.SB153	03-05	SO	METALS		Manganese	7439-96-5	1170000		uG/kG					RG	III	2
202708	01.SB153	03-05	SO	METALS		Lead	7439-92-1	28400		uG/kG		N	J		RG	III	2
202708	01.SB153	03-05	SO	METALS		Iron	7439-89-6	44800000		uG/kG		*	J		RG	III	2
202708	01.SB153	03-05	SO	METALS		Copper	7440-50-8	13300		uG/kG					RG	III	2
202713	01.SB153	03-05	SO	RAD		Th-232	7440-29-1	1.33	.57	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		GAMMA 0090.50 KEV	NOT DEFINED	.109	.097	pCi/G			J	N	RG	I	11
202713	01.SB153	03-05	SO	RAD		Pm-147	14380-75-7	.5	3	pCi/G			UJ	E	RG	I	11
202713	01.SB153	03-05	SO	RAD		Ru-106	13967-48-1	1.53		pCi/G		U	U		RG	I	11
202713	01.SB153	03-05	SO	RAD		Ac-228	01-00021	1.54	.73	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		K-40	13966-00-2	10.6	3.2	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Ra-226	13982-63-3	.99	.34	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Alpha particle	12587-46-1	7.8	6.6	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Ra-228	15262-20-1	1.33	.57	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Beta particle	12587-47-2	23.8	5.9	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Pb-214	01-00002	1.17	.38	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Bi-214	01-00020	.99	.34	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Cs-137	10045-97-3	.55	.21	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Total Radioactive St	01-00018	.93	.16	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		Th-234	15065-10-8	4.2	2.14	pCi/G					RG	I	11
202713	01.SB153	03-05	SO	RAD		GAMMA 1091.73 KEV	NOT DEFINED	.374	.119	pCi/G			J	N	RG	I	11
202710	01.SB153	03-05	SO	TOC		Total Organic carbon	1-012	3600		mG/kG					RG	III	10
202807	01.SB153	05-07	SO	BNA		Butyl benzyl phthala	85-68-7	470		uG/kG			J	*11	RG	I	9
202808	01.SB153	05-07	SO	METALS		Vanadium	7440-62-2	26300		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Manganese	7439-96-5	1240000		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Zinc	7440-66-6	119000		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Magnesium	7439-95-4	2070000		uG/kG		*	J		RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
202808	01.SB153	05-07	SO	METALS		Nickel	7440-02-0	15900		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Sodium	7440-23-5	78300		uG/kG		B			RG	III	2
202808	01.SB153	05-07	SO	METALS		Potassium	7440-09-7	893000		uG/kG		B			RG	III	2
202808	01.SB153	05-07	SO	METALS		Aluminum	7429-90-5	12300000		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Lead	7439-92-1	88000		uG/kG		N	J		RG	III	2
202808	01.SB153	05-07	SO	METALS		Iron	7439-89-6	29500000		uG/kG		*	J		RG	III	2
202808	01.SB153	05-07	SO	METALS		Copper	7440-50-8	13300		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Cobalt	7440-48-4	12900		uG/kG		B			RG	III	2
202808	01.SB153	05-07	SO	METALS		Chromium	7440-47-3	23500		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Calcium	7440-70-2	15000000		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
202808	01.SB153	05-07	SO	METALS		Arsenic	7440-38-2	6100		uG/kG					RG	III	2
202808	01.SB153	05-07	SO	METALS		Barium	7440-39-3	107000		uG/kG					RG	III	2
202813	01.SB153	05-07	SO	RAD		Co-60	10198-40-0	12.8	1.1	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		K-40	13966-00-2	12.1	3.3	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Cs-137	10045-97-3	987	57	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Am-241	14596-10-2	3.6	2.22	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		GAMMA 1121.45 KEV	NOT DEFINED	.449	.436	pCi/G			J	N	RG	I	11
202813	01.SB153	05-07	SO	RAD		Pm-147	14380-75-7	3.4	3	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		GAMMA 0723.04 KEV	NOT DEFINED	.801	.36	pCi/G			J	N	RG	I	11
202813	01.SB153	05-07	SO	RAD		Pu-239/240	0-013	4.71	.57	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		U-234	13966-29-5	1.64	.36	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		U-235	15117-96-1	.15	.09	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		U-238	7440-61-1	1.41	.33	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Th-228	14274-82-9	1.6	.31	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Th-230	14269-63-7	.92	.22	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Th-232	7440-29-1	1.26	.26	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Ra-228	15262-20-1	.87	.33	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Ra-226	13982-63-3	.55	.24	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Pu-238	13981-16-3	.31	.08	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Ru-106	13967-48-1	9		pCi/G		U	U		RG	I	11
202813	01.SB153	05-07	SO	RAD		Total Radioactive St	01-00018	119	13	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Beta particle	12587-47-2	1230	186	pCi/G					RG	I	11
202813	01.SB153	05-07	SO	RAD		Alpha particle	12587-46-1	51.2	17.7	pCi/G					RG	I	11
202811	01.SB153	05-07	SO	SULFIDE		Sulfide	18496-25-8	1800		uG/kG					RG	I	10
202810	01.SB153	05-07	SO	TOC		Total Organic carbon	1-012	5800		mG/kG					RG	I	10
204007	01.SB153	07-08.9	SO	BNA		Butyl benzyl phthala	85-68-7	500		uG/kG					RG	I	9
204008	01.SB153	07-08.9	SO	METALS		Nickel	7440-02-0	11000		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Potassium	7440-09-7	726000		uG/kG		B			RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Thallium	7440-28-0	280		uG/kG		BN	J		RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Zinc	7440-66-6	41000		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Chromium	7440-47-3	19300		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Calcium	7440-70-2	7640000		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Beryllium	7440-41-7	870		uG/kG		B			RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Barium	7440-39-3	57000		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Arsenic	7440-38-2	5600		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Aluminum	7429-90-5	11300000		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Manganese	7439-96-5	294000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
204008	01.SB153	07-08.9	SO	METALS		Magnesium	7439-95-4	969000		uG/kG		B*	J		RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Lead	7439-92-1	25500		uG/kG		N	J		RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Iron	7439-89-6	29500000		uG/kG		*	J		RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Copper	7440-50-8	8500		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Cobalt	7440-48-4	9400		uG/kG		B			RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Vanadium	7440-62-2	27400		uG/kG					RG	III	2
204008	01.SB153	07-08.9	SO	METALS		Sodium	7440-23-5	67300		uG/kG		B			RG	III	2
204013	01.SB153	07-08.9	SO	RAD		U-238	7440-61-1	1.37	.3	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		GAMMA 0969.76 KEV	NOT DEFINED	.351	.225	pCi/G			J	N	RG	I	11
204013	01.SB153	07-08.9	SO	RAD		GAMMA 1190.51 KEV	NOT DEFINED	.122	.099	pCi/G			J	N	RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Alpha particle	12587-46-1	29.1	12.8	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Total Radioactive St	01-00018	43.7	4.9	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Beta particle	12587-47-2	329	51	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Th-228	14274-82-9	1.24	.3	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Th-230	14269-63-7	.73	.21	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Th-232	7440-29-1	.98	.25	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		U-234	13966-29-5	1.28	.29	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		K-40	13966-00-2	12.4	3.3	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Bi-214	01-00020	1.12	.71	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Cs-137	10045-97-3	169	10	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Co-60	10198-40-0	2.67	.48	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Tc-99	14133-76-7	.4	.47	pCi/G			UJ	E	RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Ra-228	15262-20-1	1.09	.36	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Ra-226	13982-63-3	.75	.22	pCi/G					RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Ru-106	13967-48-1	4.06		pCi/G		U	U		RG	I	11
204013	01.SB153	07-08.9	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
204013	01.SB153	07-08.9	SO	RAD		GAMMA 1005.19 KEV	NOT DEFINED	.146	.133	pCi/G			J	N	RG	I	11
204013	01.SB153	07-08.9	SO	RAD		GAMMA 0717.54 KEV	NOT DEFINED	.117	.112	pCi/G			J	N	RG	I	11
204013	01.SB153	07-08.9	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G					RG	I	11
204011	01.SB153	07-08.9	SO	SULFIDE		Sulfide	18496-25-8	1400		uG/kG					RG	III	10
204010	01.SB153	07-08.9	SO	TOC		Total Organic carbon	1-012	1800		mG/kG					RG	III	10
203508	01.SB154	00.9-03	SO	METALS		Sodium	7440-23-5	42400		uG/kG		B			RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Copper	7440-50-8	3400		uG/kG		B			RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Vanadium	7440-62-2	30500		uG/kG					RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Zinc	7440-66-6	18000		uG/kG					RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Iron	7439-89-6	25500000		uG/kG		*	J		RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Magnesium	7439-95-4	291000		uG/kG		B*	J		RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Lead	7439-92-1	18700		uG/kG		N+	J		RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Cobalt	7440-48-4	3100		uG/kG		B			RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Chromium	7440-47-3	24100		uG/kG					RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Calcium	7440-70-2	694000		uG/kG		B			RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Barium	7440-39-3	17600		uG/kG		B			RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Arsenic	7440-38-2	6400		uG/kG					RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Aluminum	7429-90-5	9160000		uG/kG					RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Potassium	7440-09-7	551000		uG/kG		B			RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Nickel	7440-02-0	3800		uG/kG		B			RG	III	2
203508	01.SB154	00.9-03	SO	METALS		Manganese	7439-96-5	261000		uG/kG					RG	III	2
203513	01.SB154	00.9-03	SO	RAD		GAMMA 1024.85 KEV	NOT DEFINED	.158	.131	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
203513	01.SB154	00.9-03	SO	RAD		Total Radioactive St	01-00018	1.85	.24	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Ru-106	13967-48-1	1.21		pCi/G		U	U		RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Pm-147	14380-75-7	3.9	3	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		GAMMA 1427.40 KEV	NOT DEFINED	.135	.103	pCi/G			J	N	RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Cs-137	10045-97-3	.24	.17	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		K-40	13966-00-2	9.05	3.34	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Ac-228	01-00021	1.66	.62	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Beta particle	12587-47-2	22.9	5.6	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Alpha particle	12587-46-1	11.5	9.1	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Th-232	7440-29-1	1.53	.64	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Ra-228	15262-20-1	1.53	.64	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Ra-226	13982-63-3	1.24	.37	pCi/G					RG	I	11
203513	01.SB154	00.9-03	SO	RAD		Pb-214	01-D0002	1.02	.38	pCi/G					RG	I	11
203510	01.SB154	00.9-03	SO	TOC		Total Organic carbon	1-012	1900		mG/kG					RG	III	10
203607	01.SB154	03-05	SO	BNA		Butyl benzyl phthala	85-68-7	220		uG/kG			J		RG	I	9
203608	01.SB154	03-05	SO	METALS		Vanadium	7440-62-2	41700		uG/kG					RG	III	2
203608	01.SB154	03-05	SO	METALS		Sodium	7440-23-5	68200		uG/kG		B			RG	III	2
203608	01.SB154	03-05	SO	METALS		Beryllium	7440-41-7	580		uG/kG		B			RG	III	2
203608	01.SB154	03-05	SO	METALS		Chromium	7440-47-3	28100		uG/kG					RG	III	2
203608	01.SB154	03-05	SO	METALS		Calcium	7440-70-2	11200000		uG/kG					RG	III	2
203608	01.SB154	03-05	SO	METALS		Arsenic	7440-38-2	5700		uG/kG					RG	III	2
203608	01.SB154	03-05	SO	METALS		Aluminum	7429-90-5	9380000		uG/kG					RG	III	2
203608	01.SB154	03-05	SO	METALS		Lead	7439-92-1	34400		uG/kG		N	J		RG	III	2
203608	01.SB154	03-05	SO	METALS		Iron	7439-89-6	28900000		uG/kG		*	J		RG	III	2
203608	01.SB154	03-05	SO	METALS		Copper	7440-50-8	3300		uG/kG		B			RG	III	2
203608	01.SB154	03-05	SO	METALS		Cobalt	7440-48-4	5500		uG/kG		B			RG	III	2
203608	01.SB154	03-05	SO	METALS		Barium	7440-39-3	19900		uG/kG		B			RG	III	2
203608	01.SB154	03-05	SO	METALS		Potassium	7440-09-7	479000		uG/kG		B			RG	III	2
203608	01.SB154	03-05	SO	METALS		Magnesium	7439-95-4	1240000		uG/kG		*	J		RG	III	2
203608	01.SB154	03-05	SO	METALS		Manganese	7439-96-5	576000		uG/kG					RG	III	2
203608	01.SB154	03-05	SO	METALS		Nickel	7440-02-0	4600		uG/kG		B			RG	III	2
203608	01.SB154	03-05	SO	METALS		Zinc	7440-66-6	26700		uG/kG					RG	III	2
203613	01.SB154	03-05	SO	RAD		Th-230	14269-63-7	.79	.22	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Bi-214	01-00020	.45	.33	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Cs-137	10045-97-3	.32	.16	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Ru-106	13967-48-1	1.4		pCi/G		U	U		RG	I	11
203613	01.SB154	03-05	SO	RAD		Total Radioactive St	01-00018	.11	.07	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Beta particle	12587-47-2	22	5.3	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Alpha particle	12587-46-1	19.8	10.6	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Pm-147	14380-75-7	4.9		pCi/G		U	U		RG	I	11
203613	01.SB154	03-05	SO	RAD		GAMMA 78.02 KEV	NOT DEFINED	.225	.13	pCi/G			J	N	RG	I	11
203613	01.SB154	03-05	SO	RAD		Tl-208	01-00004	.8	.52	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Ra-228	15262-20-1	.76	.49	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Ra-226	13982-63-3	.45	.33	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Pb-214	01-00002	.74	.31	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		K-40	13966-00-2	5.46	2.43	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		U-234	13966-29-5	.87	.22	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Th-232	7440-29-1	.92	.24	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
203613	01.SB154	03-05	SO	RAD		U-235	15117-96-1	.07	.06	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		Th-228	14274-82-9	.89	.23	pCi/G					RG	I	11
203613	01.SB154	03-05	SO	RAD		U-238	7440-61-1	.87	.22	pCi/G					RG	I	11
203610	01.SB154	03-05	SO	TOC		Total Organic carbon	1-012	4700		mG/kG					RG	III	10
203605	01.SB154	03-05	SO	VOC		Methylene chloride	75-09-2	6		uG/kG		J	J		RG	I	7
204907	01.SB156	02-04	SO	BNA		Di-n-butyl phthalate	84-74-2	105		uG/kG		J	J		RG	II	9
204908	01.SB156	02-04	SO	METALS		Sodium	7440-23-5	78100		uG/kG		B			RG	III	2
204908	01.SB156	02-04	SO	METALS		Vanadium	7440-62-2	21000		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Zinc	7440-66-6	60000		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Copper	7440-50-8	11900		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Lead	7439-92-1	60800		uG/kG		N	J		RG	III	2
204908	01.SB156	02-04	SO	METALS		Manganese	7439-96-5	881000		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Potassium	7440-09-7	1500000		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Arsenic	7440-38-2	4700		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Aluminum	7429-90-5	12900000		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Chromium	7440-47-3	14400		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Calcium	7440-70-2	76600000		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Beryllium	7440-41-7	750		uG/kG		B			RG	III	2
204908	01.SB156	02-04	SO	METALS		Barium	7440-39-3	98300		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Nickel	7440-02-0	12200		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Magnesium	7439-95-4	1940000		uG/kG		*	J		RG	III	2
204908	01.SB156	02-04	SO	METALS		Iron	7439-89-6	22600000		uG/kG		*	J		RG	III	2
204908	01.SB156	02-04	SO	METALS		Cobalt	7440-48-4	13400		uG/kG					RG	III	2
204908	01.SB156	02-04	SO	METALS		Thallium	7440-28-0	320		uG/kG		BN	J		RG	III	2
204913	01.SB156	02-04	SO	RAD		Alpha particle	12587-46-1	29.7	12.4	pCi/G					RG	I	11
204913	01.SB156	02-04	SO	RAD		Ru-106	13967-48-1	1.2		pCi/G		U	U		RG	I	11
204913	01.SB156	02-04	SO	RAD		GAMMA 1094.67 KEV	NOT DEFINED	.141	.132	pCi/G			J	N	RG	I	11
204913	01.SB156	02-04	SO	RAD		Cs-137	10045-97-3	.69	.22	pCi/G					RG	I	11
204913	01.SB156	02-04	SO	RAD		K-40	13966-00-2	17.2	3.8	pCi/G					RG	I	11
204913	01.SB156	02-04	SO	RAD		Tl-208	01-00004	1.61	.63	pCi/G					RG	I	11
204913	01.SB156	02-04	SO	RAD		Tc-99	14133-76-7	.21	.4	pCi/G			UJ	EH	RG	I	11
204913	01.SB156	02-04	SO	RAD		Ra-228	15262-20-1	1.17	.43	pCi/G			J	H	RG	I	11
204913	01.SB156	02-04	SO	RAD		Ra-226	13982-63-3	.75	.24	pCi/G			J	H	RG	I	11
204913	01.SB156	02-04	SO	RAD		U-234	13966-29-5	1.02	.25	pCi/G			J	H	RG	I	11
204913	01.SB156	02-04	SO	RAD		U-235	15117-96-1	.02	.03	pCi/G			UJ	EH	RG	I	11
204913	01.SB156	02-04	SO	RAD		U-238	7440-61-1	1.14	.27	pCi/G			J	H	RG	I	11
204913	01.SB156	02-04	SO	RAD		Th-228	14274-82-9	1.23	.3	pCi/G			J	H	RG	I	11
204913	01.SB156	02-04	SO	RAD		Th-230	14269-63-7	3.13	.57	pCi/G			J	H	RG	I	11
204913	01.SB156	02-04	SO	RAD		Th-232	7440-29-1	1.21	.3	pCi/G			J	H	RG	I	11
204913	01.SB156	02-04	SO	RAD		Pb-214	01-00002	.84	.41	pCi/G					RG	I	11
204913	01.SB156	02-04	SO	RAD		Ac-228	01-00021	1.65	.94	pCi/G					RG	I	11
204913	01.SB156	02-04	SO	RAD		Pm-147	14380-75-7	1.8	2.9	pCi/G			UJ		RG	I	11
204913	01.SB156	02-04	SO	RAD		Total Radioactive St	01-00018	.94	.19	pCi/G					RG	I	11
204913	01.SB156	02-04	SO	RAD		Beta particle	12587-47-2	42.2	8.5	pCi/G					RG	I	11
204907	01.SB156	02-04	SO	TOC		Total Organic carbon	1-012	5300		mG/kG			J		RG	I	10
213506	01.SB157	00-02	SO	METALS		Aluminum	7429-90-5	13300000		uG/kG		*			RG	III	2
213506	01.SB157	00-02	SO	METALS		Iron	7439-89-6	23400000		uG/kG		*	J	E	RG	III	2
213506	01.SB157	00-02	SO	METALS		Lead	7439-92-1	12700		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
213506	01.SB157	00-02	SO	METALS		Magnesium	7439-95-4	1400000		uG/kG		*	J	E	RG	III	2
213506	01.SB157	00-02	SO	METALS		Manganese	7439-96-5	1220000		uG/kG		*	J	E	RG	III	2
213506	01.SB157	00-02	SO	METALS		Nickel	7440-02-0	14500		uG/kG		*	J	E	RG	III	2
213506	01.SB157	00-02	SO	METALS		Potassium	7440-09-7	1160000		uG/kG		B			RG	III	2
213506	01.SB157	00-02	SO	METALS		Sodium	7440-23-5	36800		uG/kG		B			RG	III	2
213506	01.SB157	00-02	SO	METALS		Arsenic	7440-38-2	5400		uG/kG			J	C	RG	III	2
213506	01.SB157	00-02	SO	METALS		Barium	7440-39-3	131000		uG/kG					RG	III	2
213506	01.SB157	00-02	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
213506	01.SB157	00-02	SO	METALS		Chromium	7440-47-3	18500		uG/kG		*	J	E	RG	III	2
213506	01.SB157	00-02	SO	METALS		Cobalt	7440-48-4	12000		uG/kG		B			RG	III	2
213506	01.SB157	00-02	SO	METALS		Copper	7440-50-8	14200		uG/kG					RG	III	2
213506	01.SB157	00-02	SO	METALS		Vanadium	7440-62-2	26900		uG/kG					RG	III	2
213506	01.SB157	00-02	SO	METALS		Zinc	7440-66-6	59300		uG/kG		*			RG	III	2
213506	01.SB157	00-02	SO	METALS		Calcium	7440-70-2	4230000		uG/kG		*	J	E	RG	III	2
213510	01.SB157	00-02	SO	RAD		Bi-212	14913-49-6	1.07	.77	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Bi-214	01-00020	.8	.16	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Pb-214	01-00002	.89	.14	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Total Radioactive St	01-00018	5.02	.63	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Pb-210	14255-04-0	1.12	.65	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		K-40	13966-00-2	11.5	1.5	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Pm-147	14380-75-7	3.79	2.26	pCi/G				L	RG	II	11
213510	01.SB157	00-02	SO	RAD		Cs-137	10045-97-3	2.77	.2	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		GAMMA 0943.66 KEV	NOT DEFINED	.053	.039	pCi/G			J	N	RG	III	11
213510	01.SB157	00-02	SO	RAD		Ra-224	13233-32-4	3.68	1.3	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Th-228	14274-82-9	1.17	.12	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Pb-212	15092-94-1	1.21	.12	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Ru-106	13967-48-1	.49		pCi/G			UJ	B	RG	III	11
213510	01.SB157	00-02	SO	RAD		U-238	7440-61-1	.75	.64	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Th-234	15065-10-8	1.32	.48	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Th-232	7440-29-1	1.03	.38	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Ra-228	15262-20-1	1.03	.38	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Ra-226	13982-63-3	.78	.15	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Ac-228	01-00021	1.03	.37	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Beta particle	12587-47-2	25	7.5	pCi/G					RG	III	11
213510	01.SB157	00-02	SO	RAD		Alpha particle	12587-46-1	7.1	8.8	pCi/G			UJ	E	RG	III	11
213507	01.SB157	00-02	SO	TOC		Total Organic carbon	1-012	6000		mG/kG					RG	I	10
213606	01.SB157	02-03.7	SO	METALS		Arsenic	7440-38-2	5000		uG/kG		N	J		RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Barium	7440-39-3	233000		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Copper	7440-50-8	10600		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Iron	7439-89-6	39400000		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Lead	7439-92-1	20400		uG/kG		*			RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Magnesium	7439-95-4	2540000		uG/kG			J		RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Manganese	7439-96-5	2950000		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Nickel	7440-02-0	22100		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Aluminum	7429-90-5	20200000		uG/kG		*			RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Sodium	7440-23-5	58000		uG/kG		B			RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Vanadium	7440-62-2	32600		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Zinc	7440-66-6	48800		uG/kG		*			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
213606	01.SB157	02-03.7	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Calcium	7440-70-2	14000000		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Chromium	7440-47-3	26600		uG/kG					RG	II	2
213606	01.SB157	02-03.7	SO	METALS		Cobalt	7440-48-4	19200		uG/kG					RG	II	2
213610	01.SB157	02-03.7	SO	RAD		Tl-208	01-00004	1.5	.2	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		GAMMA 0337.94 KEV	NOT DEFINED	.145	.034	pCi/G			J	N	RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Ac-228	D1-00021	1.7	.3	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Bi-214	01-00020	.9	.1	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		K-40	13966-00-2	11.1	1.4	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Pb-212	15092-94-1	1.4	.1	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Pb-214	01-00002	1	.1	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Ra-226	13982-63-3	.9	.1	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Ra-228	15262-20-1	1.7	.3	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Alpha particle	12587-46-1	24.5	14.6	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Beta particle	12587-47-2	18.8	6.7	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Total Radioactive St	01-00018	.68	.18	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Ru-106	13967-48-1	.5		pCi/G		U	U		RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Cs-137	10045-97-3	.5	.1	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Th-232	7440-29-1	1.7	.3	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Th-228	14274-82-9	1.3	.1	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		U-238	7440-61-1	1.09	.27	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		U-234	13966-29-5	1.09	.27	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	E	RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Th-230	14269-63-7	1.07	.31	pCi/G					RG	I	11
213610	01.SB157	02-03.7	SO	RAD		Pm-147	14380-75-7	3.31	2.24	pCi/G					RG	I	11
213607	01.SB157	02-03.7	SO	TOC		Total Organic carbon	1-012	1000		mG/kG					RG	I	10
213605	01.SB157	02-03.7	SO	VOC		Methylene chloride	75-09-2	7		uG/kG		J	J		RG	II	7
233107	01.SB160	00-02	SO	METALS		Aluminum	7429-90-5	11600000		uG/kG					RG	I	2
233107	01.SB160	00-02	SO	METALS		Arsenic	7440-38-2	5100		uG/kG		+	J		RG	I	2
233107	01.SB160	00-02	SO	METALS		Beryllium	7440-41-7	760		uG/kG		B			RG	I	2
233107	01.SB160	00-02	SO	METALS		Calcium	744D-70-2	142000000		uG/kG		*	J		RG	I	2
233107	01.SB160	00-02	SO	METALS		Cobalt	7440-48-4	9800		uG/kG		N	J		RG	I	2
233107	01.SB160	00-02	SO	METALS		Iron	7439-89-6	18100000		uG/kG		*			RG	I	2
233107	01.SB160	00-02	SO	METALS		Manganese	7439-96-5	511000		uG/kG		*			RG	I	2
233107	01.SB160	00-02	SO	METALS		Magnesium	7439-95-4	11500000		uG/kG		*			RG	I	2
233107	01.SB160	00-02	SO	METALS		Zinc	7440-66-6	47100		uG/kG					RG	I	2
233107	01.SB160	00-02	SO	METALS		Vanadium	7440-62-2	12600		uG/kG		N	J		RG	I	2
233107	01.SB160	00-02	SO	METALS		Sodium	7440-23-5	168000		uG/kG		B			RG	I	2
233107	01.SB160	00-02	SO	METALS		Potassium	7440-09-7	1640000		uG/kG					RG	I	2
233107	01.SB160	00-02	SO	METALS		Nickel	7440-02-0	14600		uG/kG					RG	I	2
233107	01.SB160	00-02	SO	METALS		Mercury	7439-97-6	440		uG/kG					RG	I	2
233107	01.SB160	00-02	SO	METALS		Copper	7440-50-8	14500		uG/kG		N*	J		RG	I	2
233107	01.SB160	00-02	SO	METALS		Chromium	7440-47-3	7100		uG/kG					RG	I	2
233107	01.SB160	00-02	SO	METALS		Cadmium	7440-43-9	840		uG/kG		B			RG	I	2
233107	01.SB160	00-02	SO	METALS		Barium	7440-39-3	52500		uG/kG					RG	I	2
233112	01.SB160	00-02	SO	RAD		Tl-208	01-00004	.42	.27	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		GAMMA 338.12 KEV	NOT DEFINED	.086	.049	pCi/G			J	N	RG	I	11
233112	01.SB160	00-02	SO	RAD		Total Radioactive St	01-00018	2.11	.39	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
233112	01.SB160	00-02	SO	RAD		GAMMA 76.37 KEV	NOT DEFINED	.161	.088	pCi/G			J	N	RG	I	11
233112	01.SB160	00-02	SO	RAD		Ra-228	15262-20-1	.64	.37	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		Beta particle	12587-47-2	60.5	11	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		Alpha particle	12587-46-1	29.9	12.4	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		Th-230	14269-63-7	.64	.19	pCi/G			J	H	RG	I	11
233112	01.SB160	00-02	SO	RAD		Th-228	14274-82-9	.81	.22	pCi/G			J	H	RG	I	11
233112	01.SB160	00-02	SO	RAD		Tc-99	14133-76-7	.35	.32	pCi/G			J	H	RG	I	11
233112	01.SB160	00-02	SO	RAD		U-234	13966-29-5	.93	.15	pCi/G			J	H	RG	I	11
233112	01.SB160	00-02	SO	RAD		U-235	15117-96-1	.05	.03	pCi/G			J	H	RG	I	11
233112	01.SB160	00-02	SO	RAD		U-238	7440-61-1	.8	.13	pCi/G			J	H	RG	I	11
233112	01.SB160	00-02	SO	RAD		Th-232	7440-29-1	.62	.18	pCi/G			J	H	RG	I	11
233112	01.SB160	00-02	SO	RAD		Pb-214	01-00002	.21	.11	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		Pb-212	15D92-94-1	.37	.14	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		K-40	13966-00-2	9.2	1.92	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		Cs-137	10045-97-3	.38	.11	pCi/G					RG	I	11
233112	01.SB160	00-02	SO	RAD		Tritium	10028-17-8	.45	.05	pCi/G					RG	I	11
233104	01.SB160	00-02	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	II	7
233104	01.SB160	00-02	SO	VOC		Carbon disulfide	75-15-0	8		uG/kG					RG	II	7
233207	01.SB160	02-04	SO	METALS		Aluminum	7429-90-5	18600000		uG/kG		*			RG	I	2
233207	01.SB160	02-04	SO	METALS		Barium	7440-39-3	65600		uG/kG					RG	I	2
233207	01.SB160	02-04	SO	METALS		Calcium	7440-70-2	103000000		uG/kG		*	J		RG	I	2
233207	01.SB160	02-04	SO	METALS		Cobalt	7440-48-4	10500		uG/kG		B			RG	I	2
233207	01.SB160	02-04	SO	METALS		Iron	7439-89-6	25600000		uG/kG		*	J		RG	I	2
233207	01.SB160	02-04	SO	METALS		Magnesium	7439-95-4	7380000		uG/kG		*	J		RG	I	2
233207	01.SB160	02-04	SO	METALS		Lead	7439-92-1	14300		uG/kG		*			RG	I	2
233207	01.SB160	02-04	SO	METALS		Zinc	7440-66-6	52000		uG/kG		*			RG	I	2
233207	01.SB160	02-04	SO	METALS		Vanadium	7440-62-2	19800		uG/kG		N*	J		RG	I	2
233207	01.SB160	02-04	SO	METALS		Sodium	7440-23-5	133000		uG/kG		B			RG	I	2
233207	01.SB160	02-04	SO	METALS		Selenium	7782-49-2	2900		uG/kG		BNW	J		RG	I	2
233207	01.SB160	02-04	SO	METALS		Potassium	7440-09-7	2590000		uG/kG					RG	I	2
233207	01.SB160	02-04	SO	METALS		Nickel	7440-02-0	19900		uG/kG					RG	I	2
233207	01.SB160	02-04	SO	METALS		Mercury	7439-97-6	120		uG/kG					RG	I	2
233207	01.SB160	02-04	SO	METALS		Manganese	7439-96-5	548000		uG/kG					RG	I	2
233207	01.SB160	02-04	SO	METALS		Copper	7440-50-8	10700		uG/kG		N*	J		RG	I	2
233207	01.SB160	02-04	SO	METALS		Chromium	7440-47-3	20300		uG/kG		N*	J		RG	I	2
233207	01.SB160	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	I	2
233207	01.SB160	02-04	SO	METALS		Arsenic	7440-38-2	6200		uG/kG		+	J		RG	I	2
233212	01.SB160	02-04	SO	RAD		Am-241	14596-10-2	.13	.17	pCi/G			UJ	EH	RG	I	11
233212	01.SB160	02-04	SO	RAD		U-235	15117-96-1	4.5	1.8	pCi/G			J	H	RG	I	11
233212	01.SB160	02-04	SO	RAD		Pu-238	13981-16-3	.04	.03	pCi/G			J	H	RG	I	11
233212	01.SB160	02-04	SO	RAD		Alpha particle	12587-46-1	386	99	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 0337.89 KEV	NOT DEFINED	.117	.086	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 0295.03 KEV	NOT DEFINED	.083	.043	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 0077.56 KEV	NOT DEFINED	.139	.077	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 0075.19 KEV	NOT DEFINED	.159	.073	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		Tl-208	01-00004	.64	.28	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		Th-228	14274-82-9	.62	.17	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		Ra-228	15262-20-1	.78	.44	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
233212	01.SB160	02-04	SO	RAD		Ra-226	13982-63-3	.3	.2	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		Total Radioactive St	01-00018	.76	.33	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		Tritium	10028-17-8	.13	.01	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 1332.46 KEV	NOT DEFINED	.098	.081	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 1119.47 KEV	NOT DEFINED	.11	.092	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 0967.72 KEV	NOT DEFINED	.135	.127	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		GAMMA 0795.10 KEV	NOT DEFINED	.085	.081	pCi/G			J	N	RG	I	11
233212	01.SB160	02-04	SO	RAD		Th-230	14269-63-7	.78	.27	pCi/G			J	H	RG	I	11
233212	01.SB160	02-04	SO	RAD		Pb-212	15092-94-1	.65	.18	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		K-40	13966-00-2	11.98	2.11	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		Beta particle	12587-47-2	550	85	pCi/G					RG	I	11
233212	01.SB160	02-04	SO	RAD		Pu-239/240	0-013	.02	.02	pCi/G			UJ	EH	RG	I	11
233212	01.SB160	02-04	SO	RAD		Tc-99	14133-76-7	.01	.3	pCi/G			UJ	EH	RG	I	11
233212	01.SB160	02-04	SO	RAD		Th-232	7440-29-1	1	.31	pCi/G			J	H	RG	I	11
233212	01.SB160	02-04	SO	RAD		U-234	13966-29-5	38.3	6.9	pCi/G			J	H	RG	I	11
233212	01.SB160	02-04	SO	RAD		U-238	7440-61-1	279	37	pCi/G			J	H	RG	I	11
233307	01.SB160	04-06	SO	METALS		Aluminum	7429-90-5	18400000		uG/kG		*			RG	I	2
233307	01.SB160	04-06	SO	METALS		Copper	7440-50-8	23900		uG/kG		N*	J		RG	I	2
233307	01.SB160	04-06	SO	METALS		Cobalt	7440-48-4	16500		uG/kG					RG	I	2
233307	01.SB160	04-06	SO	METALS		Zinc	7440-66-6	50000		uG/kG		*			RG	I	2
233307	01.SB160	04-06	SO	METALS		Sodium	7440-23-5	131000		uG/kG		B			RG	I	2
233307	01.SB160	04-06	SO	METALS		Potassium	7440-09-7	1730000		uG/kG					RG	I	2
233307	01.SB160	04-06	SO	METALS		Nickel	7440-02-0	21500		uG/kG					RG	I	2
233307	01.SB160	04-06	SO	METALS		Manganese	7439-96-5	1170000		uG/kG					RG	I	2
233307	01.SB160	04-06	SO	METALS		Magnesium	7439-95-4	4930000		uG/kG		*	J		RG	I	2
233307	01.SB160	04-06	SO	METALS		Lead	7439-92-1	19500		uG/kG		*			RG	I	2
233307	01.SB160	04-06	SO	METALS		Iron	7439-89-6	48700000		uG/kG		*	J		RG	I	2
233307	01.SB160	04-06	SO	METALS		Arsenic	7440-38-2	6300		uG/kG					RG	I	2
233307	01.SB160	04-06	SO	METALS		Beryllium	7440-41-7	1800		uG/kG					RG	I	2
233307	01.SB160	04-06	SO	METALS		Calcium	7440-70-2	78000000		uG/kG		*	J		RG	I	2
233307	01.SB160	04-06	SO	METALS		Chromium	7440-47-3	44200		uG/kG		N*	J		RG	I	2
233307	01.SB160	04-06	SO	METALS		Barium	7440-39-3	102000		uG/kG					RG	I	2
233312	01.SB160	04-06	SO	RAD		Fe-55	14681-59-5	12.5	22.6	pCi/G			J	H	RG	I	11
233312	01.SB160	04-06	SO	RAD		Tc-99	14133-76-7	2.2		pCi/G		U	UJ	EH	RG	I	11
233312	01.SB160	04-06	SO	RAD		Alpha particle	12587-46-1	1890	430	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		GAMMA 0076.78 KEV	NOT DEFINED	.418	.166	pCi/G			J	N	RG	I	11
233312	01.SB160	04-06	SO	RAD		Tritium	10028-17-8	.01	.01	pCi/G			UJ	E	RG	I	11
233312	01.SB160	04-06	SO	RAD		Th-234	15065-10-8	2.93	2.05	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Th-232	7440-29-1	1.01	.43	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Ra-226	13982-63-3	.47	.2	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Pm-147	14380-75-7	10.4	2.8	pCi/G			J	H	RG	I	11
233312	01.SB160	04-06	SO	RAD		Ca-45	13966-05-7	65.8	3.5	pCi/G			J	H	RG	I	11
233312	01.SB160	04-06	SO	RAD		Ni-63	13981-37-8	133	10	pCi/G			J	H	RG	I	11
233312	01.SB160	04-06	SO	RAD		Total Radioactive St	01-00018	1.63	.43	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Beta particle	12587-47-2	3218	486	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Th-228	14274-82-9	.81	.17	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Ra-228	15262-20-1	1.01	.43	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Ra-224	13233-32-4	2.43	1.65	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
233312	01.SB160	04-06	SO	RAD		Pb-214	01-00002	.66	.27	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Pb-212	15092-94-1	.84	.18	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		K-40	13966-00-2	10.4	2	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Cs-137	10045-97-3	.2	.1	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		Co-60	10198-40-0	.85	.18	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		GAMMA 0899.59 KEV	NOT DEFINED	.076	.074	pCi/G					RG	I	11
233312	01.SB160	04-06	SO	RAD		GAMMA 0337.94 KEV	NOT DEFINED	.09	.072	pCi/G			J	N	RG	I	11
233312	01.SB160	04-06	SO	RAD		GAMMA 0185.59 KEV	NOT DEFINED	.088	.063	pCi/G			J	N	RG	I	11
233312	01.SB160	04-06	SO	RAD		U-238	7440-61-1	1383	262	pCi/G			J	N	RG	I	11
233312	01.SB160	04-06	SO	RAD		U-235	15117-96-1	24.9	6.6	pCi/G			J	H	RG	I	11
233312	01.SB160	04-06	SO	RAD		U-234	13966-29-5	185	37	pCi/G			J	H	RG	I	11
233312	01.SB160	04-06	SO	RAD		Am-241	14596-10-2	.16	.16	pCi/G			J	H	RG	I	11
233312	01.SB160	04-06	SO	RAD		Pu-239/240	0-013	.06	.07	pCi/G			UJ	EH	RG	I	11
233312	01.SB160	04-06	SO	RAD		Pu-238	13981-16-3	.31	.17	pCi/G			UJ	EH	RG	I	11
233312	01.SB160	04-06	SO	RAD		Th-230	14269-63-7	1.09	.42	pCi/G			J	H	RG	I	11
231007	01.SB162	04-06	SO	METALS		Beryllium	7440-41-7	980		uG/kG		B			RG	III	2
231007	01.SB162	04-06	SO	METALS		Manganese	7439-96-5	864000		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Magnesium	7439-95-4	3630000		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Lead	7439-92-1	22600		uG/kG		+	J	*	RG	III	2
231007	01.SB162	04-06	SO	METALS		Iron	7439-89-6	32100000		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Aluminum	7429-90-5	21500000		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Barium	7440-39-3	81100		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Arsenic	7440-38-2	7900		uG/kG		+	J	*	RG	III	2
231007	01.SB162	04-06	SO	METALS		Sodium	7440-23-5	61500		uG/kG		B			RG	III	2
231007	01.SB162	04-06	SO	METALS		Potassium	7440-09-7	2020000		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Copper	7440-50-8	7900		uG/kG		N*	J	Q	RG	III	2
231007	01.SB162	04-06	SO	METALS		Vanadium	7440-62-2	26400		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Zinc	7440-66-6	49600		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Nickel	7440-02-0	22600		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Calcium	7440-70-2	19900000		uG/kG		*			RG	III	2
231007	01.SB162	04-06	SO	METALS		Cobalt	7440-48-4	13300		uG/kG					RG	III	2
231007	01.SB162	04-06	SO	METALS		Chromium	7440-47-3	15600		uG/kG					RG	III	2
231012	01.SB162	04-06	SO	RAD		U-238	7440-61-1	11.8	1.6	pCi/G			J	H	RG	I	11
231012	01.SB162	04-06	SO	RAD		Beta particle	12587-47-2	49.6	11.1	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		Alpha particle	12587-46-1	39.8	19.2	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		GAMMA 0076.88 KEV	NOT DEFINED	.17	.103	pCi/G			J	N	RG	I	11
231012	01.SB162	04-06	SO	RAD		GAMMA 0074.74 KEV	NOT DEFINED	.165	.075	pCi/G			J	N	RG	I	11
231012	01.SB162	04-06	SO	RAD		Ra-228	15262-20-1	1.28	.58	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		Ra-224	13233-32-4	3.38	2.37	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		Pb-214	01-00002	.78	.25	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		Pb-212	15092-94-1	1.15	.19	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		K-40	13966-00-2	13	2.2	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		Total Radioactive St	01-00018	1.63	.43	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		Tritium	10028-17-8	.29	.03	pCi/G					RG	I	11
231012	01.SB162	04-06	SO	RAD		GAMMA 0968.67 KEV	NOT DEFINED	.142	.098	pCi/G			J	N	RG	I	11
231012	01.SB162	04-06	SO	RAD		GAMMA 0582.41 KEV	NOT DEFINED	.235	.109	pCi/G			J	N	RG	I	11
231012	01.SB162	04-06	SO	RAD		GAMMA 0338.66 KEV	NOT DEFINED	.144	.093	pCi/G			J	N	RG	I	11
231012	01.SB162	04-06	SO	RAD		U-235	15117-96-1	.2	.1	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
231012	01.SB162	04-06	SO	RAD		U-234	13966-29-5	2.7	.5	pCi/G			J	H	RG	I	11
231012	01.SB162	04-06	SO	RAD		Th-232	7440-29-1	1.18	.29	pCi/G			J	H	RG	I	11
231012	01.SB162	04-06	SO	RAD		Th-230	14269-63-7	.93	.25	pCi/G			J	H	RG	I	11
231012	01.SB162	04-06	SO	RAD		Th-228	14274-82-9	1.44	.33	pCi/G			J	H	RG	I	11
231012	01.SB162	04-06	SO	RAD		Tc-99	14133-76-7	.1	.3	pCi/G			UJ	EH	RG	I	11
231004	01.SB162	04-06	SO	VOC		Carbon disulfide	75-15-0	10		uG/kG					RG	II	7
232812	01.SB162	06-06.8	SO	RAD		Th-232	7440-29-1	.66	.21	pCi/G			J	H	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Alpha particle	12587-46-1	41.3	19.6	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Ra-226	13982-63-3	.62	.2	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0209.11 KEV	NOT DEFINED	.06	.045	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0077.39 KEV	NOT DEFINED	.203	.079	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0075.09 KEV	NOT DEFINED	.171	.073	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Tl-208	01-00004	1.09	.35	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Th-228	14274-82-9	1.1	.23	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Ra-228	15262-20-1	.97	.63	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Beta particle	12587-47-2	48	10.7	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		K-40	13966-00-2	14.6	2.5	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Tritium	10028-17-8	.15	.02	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 1408.81 KEV	NOT DEFINED	.157	.105	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0967.91 KEV	NOT DEFINED	.158	.125	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0896.22 KEV	NOT DEFINED	.068	.065	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0337.79 KEV	NOT DEFINED	.102	.062	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0294.94 KEV	NOT DEFINED	.144	.062	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		GAMMA 0269.85 KEV	NOT DEFINED	.074	.072	pCi/G			J	N	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Total Radioactive St	01-00018	.6	.29	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Pb-212	15092-94-1	1.15	.24	pCi/G					RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Th-230	14269-63-7	.44	.16	pCi/G			J	H	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		Tc-99	14133-76-7	.3	.3	pCi/G			J	H	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		U-238	7440-61-1	5.17	.96	pCi/G			J	H	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		U-235	15117-96-1	.13	.11	pCi/G			J	H	RG	I	11
232812	01.SB162	06-06.8	SO	RAD		U-234	13966-29-5	1.68	.44	pCi/G			J	H	RG	I	11
252512	01.SB163	00-02	SO	RAD		Pb-214	01-00002	.36	.18	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Ra-226	13982-63-3	.22	.17	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Beta particle	12587-47-2	12.9	4.2	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Tritium	10028-17-8	.15	.02	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		GAMMA 1085.14 KEV	NOT DEFINED	.059	.044	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Th-234	15065-10-8	1.37	1.19	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Total Radioactive St	01-00018	1.09	.29	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		K-40	13966-00-2	10.6	2.3	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Cs-137	10045-97-3	3.34	.32	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Alpha particle	12587-46-1	8.2	6.5	pCi/G					RG	I	11
252512	01.SB163	00-02	SO	RAD		Pb-212	15092-94-1	.39	.27	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		Total Radioactive St	01-00018	.87	.27	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		Cs-137	10045-97-3	1.88	.24	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		Bi-211	01-00022	.81	.65	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		GAMMA 866.37 KEV	NOT DEFINED	.155	.095	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		GAMMA 338.22 KEV	NOT DEFINED	.085	.063	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		Beta particle	12587-47-2	20	5.5	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
253712	01.SB163	02-03.5	SO	RAD		Alpha particle	12587-46-1	3.6	6.8	pCi/G			UJ	E	RG	I	11
253712	01.SB163	02-03.5	SO	RAD		GAMMA 639.29 KEV	NOT DEFINED	.095	.076	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		K-40	13966-00-2	5.96	1.98	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		Tl-208	01-000D4	.53	.36	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		GAMMA 0075.38 KEV	NOT DEFINED	.162	.085	pCi/G					RG	I	11
253712	01.SB163	02-03.5	SO	RAD		Tritium	10028-17-8	.12	.02	pCi/G					RG	I	11
238907	01.SB164	00-02	SO	METALS		Aluminum	7429-90-5	18700000		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Chromium	7440-47-3	15300		uG/kG		*			RG	I	2
238907	01.SB164	00-02	SO	METALS		Copper	7440-50-8	13700		uG/kG		N*	J		RG	I	2
238907	01.SB164	00-02	SO	METALS		Cobalt	7440-48-4	10200		uG/kG		B	J		RG	I	2
238907	01.SB164	00-02	SO	METALS		Vanadium	7440-62-2	19200		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Sodium	7440-23-5	121000		uG/kG		B	J		RG	I	2
238907	01.SB164	00-02	SO	METALS		Selenium	7782-49-2	5700		uG/kG		N	J		RG	I	2
238907	01.SB164	00-02	SO	METALS		Potassium	7440-09-7	3190000		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Nickel	7440-02-0	17400		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Manganese	7439-96-5	668000		uG/kG		*	J		RG	I	2
238907	01.SB164	00-02	SO	METALS		Magnesium	7439-95-4	8920000		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Lead	7439-92-1	53000		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Zinc	7440-66-6	51100		uG/kG		NE	J		RG	I	2
238907	01.SB164	00-02	SO	METALS		Iron	7439-89-6	19700000		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Calcium	7440-70-2	166000000		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Arsenic	7440-38-2	13100		uG/kG		*			RG	I	2
238907	01.SB164	00-02	SO	METALS		Barium	7440-39-3	93800		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Cadmium	7440-43-9	2000		uG/kG					RG	I	2
238907	01.SB164	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	I	2
238912	01.SB164	00-02	SO	RAD		Th-228	14274-82-9	1.35	.64	pCi/G			J	H	RG	I	11
238912	01.SB164	00-02	SO	RAD		Th-232	7440-29-1	1.36	.64	pCi/G			J	H	RG	I	11
238912	01.SB164	00-02	SO	RAD		Th-230	14269-63-7	1.26	.61	pCi/G			J	H	RG	I	11
238912	01.SB164	00-02	SO	RAD		U-234	13966-29-5	3.22	.66	pCi/G			J	H	RG	I	11
238912	01.SB164	00-02	SO	RAD		U-235	15117-96-1	.2	.13	pCi/G			J	H	RG	I	11
238912	01.SB164	00-02	SO	RAD		U-238	7440-61-1	1.52	.41	pCi/G			J	H	RG	I	11
238912	01.SB164	00-02	SO	RAD		Tc-99	14133-76-7	1	.5	pCi/G			J	H	RG	I	11
238912	01.SB164	00-02	SO	RAD		GAMMA 968.56 KEV	NOT DEFINED	.232	.093	pCi/G			J	N	RG	I	11
238912	01.SB164	00-02	SO	RAD		GAMMA 337.46 KEV	NOT DEFINED	.201	.136	pCi/G			J	N	RG	I	11
238912	01.SB164	00-02	SO	RAD		GAMMA 77.10 KEV	NOT DEFINED	.134	.103	pCi/G			J	N	RG	I	11
238912	01.SB164	00-02	SO	RAD		Cs-137	10045-97-3	27.9	1.8	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Tritium	10028-17-8	.18	.03	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Total Radioactive St	01-00018	27.6	3.2	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Beta particle	12587-47-2	155.6	25	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Alpha particle	12587-46-1	24.6	11.4	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Th-232	7440-29-1	.82	.46	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Th-228	14274-82-9	1.21	.51	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Ra-228	15262-20-1	.82	.46	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Ra-226	13982-63-3	.53	.32	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Pb-214	01-00002	.68	.4	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Pb-212	15092-94-1	1.22	.37	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		K-40	13966-00-2	14.4	2.5	pCi/G					RG	I	11
238912	01.SB164	00-02	SO	RAD		Tl-208	01-00004	1.12	.47	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
239007	01.SB164	02-04	SO	METALS		Aluminum	7429-90-5	39200000		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Beryllium	7440-41-7	2300		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Barium	7440-39-3	160000		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Arsenic	7440-38-2	12900		uG/kG		*MW	J		RG	I	2
239007	01.SB164	02-04	SO	METALS		Calcium	7440-70-2	9500000		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Cobalt	7440-48-4	16100		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Iron	7439-89-6	41400000		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Copper	7440-50-8	16600		uG/kG		N*	J		RG	I	2
239007	01.SB164	02-04	SO	METALS		Zinc	7440-66-6	195000		uG/kG		NE	J		RG	I	2
239007	01.SB164	02-04	SO	METALS		Vanadium	7440-62-2	36200		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Thallium	7440-28-0	820		uG/kG		B	J		RG	I	2
239007	01.SB164	02-04	SO	METALS		Sodium	7440-23-5	135000		uG/kG		B	J		RG	I	2
239007	01.SB164	02-04	SO	METALS		Potassium	7440-09-7	4410000		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Nickel	7440-02-0	39300		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Manganese	7439-96-5	1870000		uG/kG		*	J		RG	I	2
239007	01.SB164	02-04	SO	METALS		Magnesium	7439-95-4	6610000		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Lead	7439-92-1	34200		uG/kG					RG	I	2
239007	01.SB164	02-04	SO	METALS		Chromium	7440-47-3	20700		uG/kG		*			RG	I	2
239012	01.SB164	02-04	SO	RAD		GAMMA 968.27 KEV	NOT DEFINED	.135	.094	pCi/G			J	N	RG	I	11
239012	01.SB164	02-04	SO	RAD		Ra-228	15262-20-1	1.4	.51	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Tl-208	01-00004	1.31	.25	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		GAMMA 77.23 KEV	NOT DEFINED	.186	.112	pCi/G			J	N	RG	I	11
239012	01.SB164	02-04	SO	RAD		GAMMA 93.02 KEV	NOT DEFINED	.098	.092	pCi/G			J	N	RG	I	11
239012	01.SB164	02-04	SO	RAD		GAMMA 337.98 KEV	NOT DEFINED	.141	.094	pCi/G			J	N	RG	I	11
239012	01.SB164	02-04	SO	RAD		Th-230	14269-63-7	.86	.22	pCi/G			J	H	RG	I	11
239012	01.SB164	02-04	SO	RAD		Th-232	7440-29-1	1.26	.28	pCi/G			J	H	RG	I	11
239012	01.SB164	02-04	SO	RAD		U-238	7440-61-1	1.36	.38	pCi/G			J	H	RG	I	11
239012	01.SB164	02-04	SO	RAD		Th-228	14274-82-9	1.13	.26	pCi/G			J	H	RG	I	11
239012	01.SB164	02-04	SO	RAD		U-234	13966-29-5	1.2	.35	pCi/G			J	H	RG	I	11
239012	01.SB164	02-04	SO	RAD		U-235	15117-96-1	.1	.09	pCi/G			J	H	RG	I	11
239012	01.SB164	02-04	SO	RAD		Total Radioactive St	01-00018	7.61	.99	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Beta particle	12587-47-2	84.4	14.5	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Alpha particle	12587-46-1	22.8	11.4	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Tritium	10028-17-8	1.17	.13	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Cs-137	10045-97-3	9.72	.69	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Bi-214	01-00020	.62	.29	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		K-40	13966-00-2	17.7	2.5	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Pb-212	15092-94-1	1.14	.23	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Pb-214	01-00002	1.15	.43	pCi/G					RG	I	11
239012	01.SB164	02-04	SO	RAD		Ra-226	13982-63-3	.6	.28	pCi/G					RG	I	11
239004	01.SB164	02-04	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J	S	RG	II	7
240107	01.SB165	02-04	SO	METALS		Aluminum	7429-90-5	47600000		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Barium	7440-39-3	204000		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Arsenic	7440-38-2	10800		uG/kG		B*W	J		RG	I	2
240107	01.SB165	02-04	SO	METALS		Chromium	7440-47-3	28900		uG/kG		*			RG	I	2
240107	01.SB165	02-04	SO	METALS		Copper	7440-50-8	19700		uG/kG		N*	J		RG	I	2
240107	01.SB165	02-04	SO	METALS		Lead	7439-92-1	16600		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Manganese	7439-96-5	1160000		uG/kG		*	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
240107	01.SB165	02-04	SO	METALS		Potassium	7440-09-7	8430000		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Nickel	7440-02-0	41200		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Zinc	7440-66-6	72400		uG/kG		NE	J		RG	I	2
240107	01.SB165	02-04	SO	METALS		Vanadium	7440-62-2	42600		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Thallium	7440-28-0	1400		uG/kG		B	J		RG	I	2
240107	01.SB165	02-04	SO	METALS		Sodium	7440-23-5	156000		uG/kG		B	J		RG	I	2
240107	01.SB165	02-04	SO	METALS		Magnesium	7439-95-4	7030000		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Iron	7439-89-6	44200000		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Cobalt	7440-48-4	23100		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Calcium	7440-70-2	6160000		uG/kG					RG	I	2
240107	01.SB165	02-04	SO	METALS		Beryllium	7440-41-7	2400		uG/kG					RG	I	2
240112	01.SB165	02-04	SO	RAD		Th-230	14269-63-7	.65	.21	pCi/G			J	H	RG	I	11
240112	01.SB165	02-04	SO	RAD		Th-228	14274-82-9	1.62	.37	pCi/G			J	H	RG	I	11
240112	01.SB165	02-04	SO	RAD		GAMMA 461.96 KEV	NOT DEFINED	.072	.067	pCi/G			J	N	RG	I	11
240112	01.SB165	02-04	SO	RAD		Total Radioactive St	01-00018	17.1	2.1	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Tl-208	01-00004	1.41	.41	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Th-234	15065-10-8	1.49	1.46	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Ra-228	15262-20-1	1.44	.59	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Ra-226	13982-63-3	.77	.25	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Pb-214	01-00002	.71	.2	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Pb-212	15092-94-1	1.61	.2	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		K-40	13966-00-2	19.9	2.7	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Bi-214	01-00020	.79	.26	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Ac-228	01-00021	1.44	.59	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	I	11
240112	01.SB165	02-04	SO	RAD		Tritium	10028-17-8	.41	.06	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Beta particle	12587-47-2	43.2	8.5	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		Alpha particle	12587-46-1	33.3	13.7	pCi/G					RG	I	11
240112	01.SB165	02-04	SO	RAD		U-238	7440-61-1	1.5	.32	pCi/G			J	H	RG	I	11
240112	01.SB165	02-04	SO	RAD		U-234	13966-29-5	.86	.23	pCi/G			J	H	RG	I	11
240112	01.SB165	02-04	SO	RAD		Th-232	7440-29-1	1.41	.34	pCi/G			J	H	RG	I	11
240112	01.SB165	02-04	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G			J	H	RG	I	11
240104	01.SB165	02-04	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J		RG	II	7
243307	01.SB165	04-06	SO	METALS		Aluminum	7429-90-5	34900000		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Chromium	7440-47-3	17500		uG/kG		*			RG	I	2
243307	01.SB165	04-06	SO	METALS		Copper	7440-50-8	13700		uG/kG		N*	J		RG	I	2
243307	01.SB165	04-06	SO	METALS		Cobalt	7440-48-4	13600		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Zinc	7440-66-6	69700		uG/kG		NE	J		RG	I	2
243307	01.SB165	04-06	SO	METALS		Vanadium	7440-62-2	34200		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Sodium	7440-23-5	164000		uG/kG		B	J		RG	I	2
243307	01.SB165	04-06	SO	METALS		Potassium	7440-09-7	5490000		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Nickel	7440-02-0	32900		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Manganese	7439-96-5	703000		uG/kG		*	J		RG	I	2
243307	01.SB165	04-06	SO	METALS		Magnesium	7439-95-4	6830000		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Lead	7439-92-1	22300		uG/kG		W	J		RG	I	2
243307	01.SB165	04-06	SO	METALS		Iron	7439-89-6	38100000		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Calcium	7440-70-2	98100000		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Arsenic	7440-38-2	14700		uG/kG		*S	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
243307	01.SB165	04-06	SO	METALS		Barium	7440-39-3	104000		uG/kG					RG	I	2
243307	01.SB165	04-06	SO	METALS		Beryllium	7440-41-7	1800		uG/kG					RG	I	2
243312	01.SB165	04-06	SO	RAD		U-235	15117-96-1	.09	.07	pCi/G			J	H	RG	I	11
243312	01.SB165	04-06	SO	RAD		Th-230	14269-63-7	.94	.42	pCi/G			J	H	RG	I	11
243312	01.SB165	04-06	SO	RAD		Th-232	7440-29-1	1.94	.66	pCi/G			J	H	RG	I	11
243312	01.SB165	04-06	SO	RAD		Pb-214	01-00002	.77	.23	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		Pb-212	15092-94-1	1.27	.19	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		K-40	13966-00-2	18	2.8	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		Ac-228	01-00021	1.13	.45	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		Cs-137	10045-97-3	.06		pCi/G		U	U		RG	I	11
243312	01.SB165	04-06	SO	RAD		Tritium	10028-17-8	.93	.09	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		Beta particle	12587-47-2	48.2	8.8	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		Alpha particle	12587-46-1	43.7	16.1	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		GAMMA 338.08 KEV	NOT DEFINED	.199	.073	pCi/G			J	N	RG	I	11
243312	01.SB165	04-06	SO	RAD		GAMMA 93.57 KEV	NOT DEFINED	.096	.064	pCi/G			J	N	RG	I	11
243312	01.SB165	04-06	SO	RAD		Total Radioactive St	01-00018	18.3	2.2	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		Ra-228	15262-20-1	.61	.25	pCi/G					RG	I	11
243312	01.SB165	04-06	SO	RAD		U-238	7440-61-1	1.57	.35	pCi/G			J	H	RG	I	11
243312	01.SB165	04-06	SO	RAD		Th-228	14274-82-9	1.36	.53	pCi/G			J	H	RG	I	11
243312	01.SB165	04-06	SO	RAD		U-234	13966-29-5	1.11	.28	pCi/G			J	H	RG	I	11
243304	01.SB165	04-06	SO	VOC		Toluene	108-88-3	1		uG/kG		J	J		RG	II	7
243304	01.SB165	04-06	SO	VOC		Tetrachloroethene	127-18-4	1		uG/kG		J	J		RG	II	7
243304	01.SB165	04-06	SO	VOC		Xylene (Total)	1330-20-7	1		uG/kG		J	J		RG	II	7
243304	01.SB165	04-06	SO	VOC		Methylene chloride	75-09-2	10		uG/kG			J	C	RG	II	7
243304	01.SB165	04-06	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J		RG	II	7
243407	01.SB165	06-08.1	SO	METALS		Aluminum	7429-90-5	45000000		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Arsenic	7440-38-2	12900		uG/kG		*			RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Calcium	7440-70-2	22800000		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Beryllium	7440-41-7	2400		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Barium	7440-39-3	115000		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Chromium	7440-47-3	25700		uG/kG		*			RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Copper	7440-50-8	11700		uG/kG		N*	J		RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Lead	7439-92-1	19900		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Iron	7439-89-6	52600000		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Zinc	7440-66-6	95000		uG/kG		NE	J		RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Vanadium	7440-62-2	43900		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Sodium	7440-23-5	157000		uG/kG		B	J		RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Potassium	7440-09-7	5540000		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Nickel	7440-02-0	41300		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Manganese	7439-96-5	750000		uG/kG		*	J		RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Magnesium	7439-95-4	6670000		uG/kG					RG	I	2
243407	01.SB165	06-08.1	SO	METALS		Cobalt	7440-48-4	19500		uG/kG					RG	I	2
243412	01.SB165	06-08.1	SO	RAD		U-234	13966-29-5	1.21	.33	pCi/G			J	H	RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Tc-99	14133-76-7	.8	.4	pCi/G			J	H	RG	I	11
243412	01.SB165	06-08.1	SO	RAD		U-235	15117-96-1	.02	.04	pCi/G			UJ	EH	RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Alpha particle	12587-46-1	29	12.2	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Tritium	10028-17-8	4	.27	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Cs-137	10045-97-3	.06		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
243412	01.SB165	06-08.1	SO	RAD		K-40	13966-00-2	21.1	2.8	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Pb-214	01-00002	.87	.29	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Pb-212	15092-94-1	1.39	.21	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		GAMMA 726.15 KEV	NOT DEFINED	.173	.101	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		GAMMA 337.93 KEV	NOT DEFINED	.138	.068	pCi/G			J	N	RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Tl-208	01-00004	1.42	.44	pCi/G			J	N	RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Th-232	7440-29-1	1.4	.47	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Th-228	14274-82-9	1.53	.47	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Ra-228	15262-20-1	1.4	.46	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Ra-226	13982-63-3	.51	.25	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Ac-228	01-00021	1.4	.46	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Total Radioactive St	01-00018	1.18	.39	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		Beta particle	12587-47-2	98.4	16.2	pCi/G					RG	I	11
243412	01.SB165	06-08.1	SO	RAD		U-238	7440-61-1	1.58	.39	pCi/G			J	H	RG	I	11
243409	01.SB165	06-08.1	SO	TOC		Total Organic carbon	1-012	950		mG/kG			J		RG	I	10
243404	01.SB165	06-08.1	SO	VOC		Methylene chloride	75-09-2	6		uG/kG		J	J	C	RG	II	7
243404	01.SB165	06-08.1	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J		RG	II	7
252806	01.SB166	00-02	SO	BNA		Pyrene	129-00-0	62		uG/kG		J	J		RG	III	9
252806	01.SB166	00-02	SO	BNA		Fluoranthene	206-44-0	85		uG/kG		J	J		RG	III	9
252807	01.SB166	00-02	SO	METALS		Magnesium	7439-95-4	2230000		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Potassium	7440-09-7	1760000		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Iron	7439-89-6	28100000		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Arsenic	7440-38-2	4100		uG/kG		N	J		RG	I	2
252807	01.SB166	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	I	2
252807	01.SB166	00-02	SO	METALS		Cobalt	7440-48-4	14100		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Chromium	7440-47-3	16400		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Calcium	7440-70-2	3510000		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Zinc	7440-66-6	73200		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Vanadium	7440-62-2	22200		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Copper	7440-50-8	17600		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Barium	7440-39-3	142000		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Lead	7439-92-1	29100		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Nickel	7440-02-0	18600		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Mercury	7439-97-6	620		uG/kG		*	J		RG	I	2
252807	01.SB166	00-02	SO	METALS		Manganese	7439-96-5	1110000		uG/kG					RG	I	2
252807	01.SB166	00-02	SO	METALS		Aluminum	7429-90-5	15300000		uG/kG					RG	I	2
252812	01.SB166	00-02	SO	RAD		Ac-228	01-00021	1.27	.47	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Cs-137	10045-97-3	1.44	.2	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Total Radioactive St	01-00018	5.39	.78	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Beta particle	12587-47-2	49.2	8.9	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Alpha particle	12587-46-1	28.9	11.7	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		U-234	13966-29-5	1.15	.27	pCi/G			J	H	RG	I	11
252812	01.SB166	00-02	SO	RAD		U-235	15117-96-1	.05	.05	pCi/G			UJ	EH	RG	I	11
252812	01.SB166	00-02	SO	RAD		U-238	7440-61-1	1.29	.29	pCi/G			J	H	RG	I	11
252812	01.SB166	00-02	SO	RAD		Bi-212	14913-49-6	1.94	1.06	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		GAMMA 582.02 KEV	NOT DEFINED	.358	.125	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		GAMMA 337.70 KEV	NOT DEFINED	.141	.082	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Th-232	7440-29-1	2.53	.48	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
252812	01.SB166	00-02	SO	RAD		Ra-228	15262-20-1	1.27	.47	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Ra-226	13982-63-3	.9	.29	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Pb-214	01-00002	1.06	.31	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		K-40	13966-00-2	16.7	2.8	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Pb-212	15092-94-1	1.04	.28	pCi/G					RG	I	11
252812	01.SB166	00-02	SO	RAD		Pb-210	14255-04-0	2.47	1.61	pCi/G					RG	I	11
252804	01.SB166	00-02	SO	VOC		Methylene chloride	75-09-2	15		uG/kG			J	I,S	RG	III	7
252907	01.SB166	02-04	SO	METALS		Nickel	7440-02-0	6900		uG/kG		B			RG	I	2
252907	01.SB166	02-04	SO	METALS		Iron	7439-89-6	29700000		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Magnesium	7439-95-4	853000		uG/kG		B			RG	I	2
252907	01.SB166	02-04	SO	METALS		Lead	7439-92-1	26200		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Chromium	7440-47-3	19000		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Sodium	7440-23-5	40900		uG/kG		B			RG	I	2
252907	01.SB166	02-04	SO	METALS		Calcium	7440-70-2	1630000		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Zinc	7440-66-6	25100		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Vanadium	7440-62-2	24400		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Copper	7440-50-8	11800		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Cobalt	7440-48-4	4900		uG/kG		B			RG	I	2
252907	01.SB166	02-04	SO	METALS		Manganese	7439-96-5	136000		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Aluminum	7429-90-5	17400000		uG/kG					RG	I	2
252907	01.SB166	02-04	SO	METALS		Potassium	7440-09-7	1100000		uG/kG		B			RG	I	2
252907	01.SB166	02-04	SO	METALS		Arsenic	7440-38-2	2400		uG/kG		BN	J		RG	I	2
252907	01.SB166	02-04	SO	METALS		Beryllium	7440-41-7	300		uG/kG		B			RG	I	2
252907	01.SB166	02-04	SO	METALS		Barium	7440-39-3	36900		uG/kG		B			RG	I	2
252912	01.SB166	02-04	SO	RAD		Beta particle	12587-47-2	40.9	7.9	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Tritium	10028-17-8	.53	.08	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Bi-214	01-00020	1.01	.24	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		GAMMA 1168.62 KEV	NOT DEFINED	.068	.052	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		U-238	7440-61-1	2.13	1.73	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		U-235	15117-96-1	.24	.13	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Tl-208	01-00004	1.32	.08	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Th-232	7440-29-1	1.43	.54	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Th-228	14274-82-9	1.43	.44	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Ra-228	15262-20-1	1.43	.54	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Alpha particle	12587-46-1	27.3	12.2	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Cs-137	10045-97-3	.03	.06	pCi/G			UJ	E	RG	I	11
252912	01.SB166	02-04	SO	RAD		Pb-212	15092-94-1	1.32	.24	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		K-40	13966-00-2	21.4	3.1	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Ac-228	01-00021	1.43	.54	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Total Radioactive St	01-00018	.78	.24	pCi/G					RG	I	11
252912	01.SB166	02-04	SO	RAD		Pb-214	01-00002	.76	.31	pCi/G					RG	I	11
252904	01.SB166	02-04	SO	VOC		Methylene chloride	75-09-2	15		uG/kG					RG	II	7
252904	01.SB166	02-04	SO	VOC		Carbon disulfide	75-15-0	10		uG/kG					RG	II	7
252707	01.SB166	04-05.7	SO	METALS		Potassium	7440-09-7	1500000		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Chromium	7440-47-3	19100		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Copper	7440-50-8	15800		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Zinc	7440-66-6	63500		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Nickel	7440-02-0	16300		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
252707	01.SB166	04-05.7	SO	METALS		Barium	7440-39-3	73700		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Aluminum	7429-90-5	17000000		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Manganese	7439-96-5	686000		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Magnesium	7439-95-4	5330000		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Lead	7439-92-1	46900		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Iron	7439-89-6	31200000		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		N	J		RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Calcium	7440-70-2	24400000		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Vanadium	7440-62-2	21900		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Cobalt	7440-48-4	12700		uG/kG					RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Sodium	7440-23-5	60900		uG/kG		B			RG	I	2
252707	01.SB166	04-05.7	SO	METALS		Antimony	7440-36-0	4200		uG/kG		BN	J		RG	I	2
252712	01.SB166	04-05.7	SO	RAD		K-40	13966-00-2	15.7	2.6	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		GAMMA 967.46 KEV	NOT DEFINED	.285	.158	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		GAMMA 337.39 KEV	NOT DEFINED	.194	.09	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		GAMMA 77.25 KEV	NOT DEFINED	.237	.067	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		GAMMA 74.83 KEV	NOT DEFINED	.162	.073	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Tl-208	01-00004	1.13	.45	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Th-234	15065-10-8	1.71	1.04	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Beta particle	12587-47-2	51.1	9.4	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Alpha particle	12587-46-1	27.6	12.8	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Total Radioactive St	01-00018	1.45	.31	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Tritium	10028-17-8	.44	.07	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		U-234	13966-29-5	.88	.25	pCi/G			J	H	RG	I	11
252712	01.SB166	04-05.7	SO	RAD		U-235	15117-96-1	.09	.07	pCi/G			J	H	RG	I	11
252712	01.SB166	04-05.7	SO	RAD		U-238	7440-61-1	1.48	.34	pCi/G			J	H	RG	I	11
252712	01.SB166	04-05.7	SO	RAD		GAMMA 1299.92 KEV	NOT DEFINED	.107	.095	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Cs-137	10045-97-3	.26	.11	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Pb-212	15092-94-1	1.01	.28	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Pb-214	01-00002	.74	.25	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Ra-226	13982-63-3	.71	.24	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Ra-228	15262-20-1	1.24	.53	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Th-228	14274-82-9	1.22	.49	pCi/G					RG	I	11
252712	01.SB166	04-05.7	SO	RAD		Th-232	7440-29-1	1.24	.53	pCi/G					RG	I	11
252704	01.SB166	04-05.7	SO	VOC		Methylene chloride	75-09-2	12		uG/kG					RG	II	7
236206	01.SB167	02-04	SO	BNA		Di-n-butyl phthalate	84-74-2	80		uG/kG		J	J		RG	III	9
236206	01.SB167	02-04	SO	BNA		Benzo(k)fluoranthene	207-08-9	33		uG/kG		J	J		RG	III	9
236206	01.SB167	02-04	SO	BNA		Pyrene	129-00-0	27		uG/kG		J	J		RG	III	9
236206	01.SB167	02-04	SO	BNA		Fluoranthene	206-44-0	30		uG/kG		J	J		RG	III	9
236206	01.SB167	02-04	SO	BNA		Phenanthrene	85-01-8	43		uG/kG		J	J		RG	III	9
236207	01.SB167	02-04	SO	METALS		Aluminum	7429-90-5	19400000		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Vanadium	7440-62-2	25300		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Sodium	7440-23-5	125000		uG/kG		B			RG	II	2U
236207	01.SB167	02-04	SO	METALS		Potassium	7440-09-7	2280000		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Nickel	7440-02-0	20800		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Manganese	7439-96-5	1020000		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Magnesium	7439-95-4	3530000		uG/kG					RG	II	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
236207	01.SB167	02-04	SO	METALS		Lead	7439-92-1	23300		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Iron	7439-89-6	24100000		uG/kG		*			RG	II	2U
236207	01.SB167	02-04	SO	METALS		Zinc	7440-66-6	49500		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	II	2U
236207	01.SB167	02-04	SO	METALS		Calcium	7440-70-2	28100000		uG/kG		*			RG	II	2U
236207	01.SB167	02-04	SO	METALS		Chromium	7440-47-3	17800		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Copper	7440-50-8	26900		uG/kG		N*	J	BQ	RG	II	2U
236207	01.SB167	02-04	SO	METALS		Cobalt	7440-48-4	14000		uG/kG			J	B	RG	II	2U
236207	01.SB167	02-04	SO	METALS		Barium	7440-39-3	87400		uG/kG					RG	II	2U
236207	01.SB167	02-04	SO	METALS		Arsenic	7440-38-2	4700		uG/kG		NS	J	Q	RG	II	2U
236212	01.SB167	02-04	SO	RAD		Th-232	7440-29-1	1.55	.38	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Tl-208	01-00004	1.46	.36	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		GAMMA 337.92 KEV	NOT DEFINED	.132	.085	pCi/G			J	N	RG	I	11
236212	01.SB167	02-04	SO	RAD		Pb-212	15092-94-1	1.4	.19	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Ra-224	13233-32-4	2.42	2.31	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Ra-228	15262-20-1	1.55	.38	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Alpha particle	12587-46-1	29.2	12.8	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Total Radioactive St	01-00018	60.2	6.8	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Beta particle	12587-47-2	165.9	26.5	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		U-234	13966-29-5	.83	.15	pCi/G			J	H	RG	I	11
236212	01.SB167	02-04	SO	RAD		U-235	15117-96-1	.04	.03	pCi/G			J	H	RG	I	11
236212	01.SB167	02-04	SO	RAD		U-238	7440-61-1	1.13	.18	pCi/G			J	H	RG	I	11
236212	01.SB167	02-04	SO	RAD		Ac-228	01-00021	1.55	.38	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Cs-137	10045-97-3	.7	.15	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Tritium	10028-17-8	4.59	.26	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Th-228	14274-82-9	1.57	.38	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Ra-226	13982-63-3	.64	.21	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Pb-214	01-00002	.93	.21	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		K-40	13966-00-2	19.4	2.3	pCi/G					RG	I	11
236212	01.SB167	02-04	SO	RAD		Th-234	15065-10-8	1.89	.19	pCi/G					RG	I	11
236210	01.SB167	02-04	SO	SULFIDE		Sulfide	18496-25-8	6800		uG/kG					RG	I	10
236209	01.SB167	02-04	SO	TOC		Total Organic carbon	1-012	2400		mG/kG					RG	I	10
236204	01.SB167	02-04	SO	VOC		Acetone	67-64-1	39		uG/kG			J	*4	RG	III	7
237706	01.SB167	04-06	SO	BNA		Di-n-butyl phthalate	84-74-2	470		uG/kG					RG	II	9
237707	01.SB167	04-06	SO	METALS		Nickel	7440-02-0	24100		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Potassium	7440-09-7	4010000		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Sodium	7440-23-5	178000		uG/kG		B			RG	I	2
237707	01.SB167	04-06	SO	METALS		Thallium	7440-28-0	3300		uG/kG		BN	J		RG	I	2
237707	01.SB167	04-06	SO	METALS		Vanadium	7440-62-2	31500		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Zinc	7440-66-6	45700		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Calcium	7440-70-2	18600000		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Chromium	7440-47-3	19400		uG/kG		*	J		RG	I	2
237707	01.SB167	04-06	SO	METALS		Cobalt	7440-48-4	13500		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Copper	7440-50-8	14300		uG/kG		*	J		RG	I	2
237707	01.SB167	04-06	SO	METALS		Iron	7439-89-6	32900000		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Lead	7439-92-1	27900		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Magnesium	7439-95-4	4220000		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Manganese	7439-96-5	548000		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
237707	01.SB167	04-06	SO	METALS		Aluminum	7429-90-5	26700000		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Arsenic	7440-38-2	4500		uG/kG		N*+	J		RG	I	2
237707	01.SB167	04-06	SO	METALS		Barium	7440-39-3	78300		uG/kG					RG	I	2
237707	01.SB167	04-06	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	I	2
237712	01.SB167	04-06	SO	RAD		U-234	13966-29-5	1.28	.49	pCi/G			J	H	RG	I	11
237712	01.SB167	04-06	SO	RAD		GAMMA 170.33 KEV	NOT DEFINED	.126	.078	pCi/G			J	N	RG	I	11
237712	01.SB167	04-06	SO	RAD		GAMMA 571.96 KEV	NOT DEFINED	.052	.05	pCi/G			J	N	RG	I	11
237712	01.SB167	04-06	SO	RAD		GAMMA 968.22 KEV	NOT DEFINED	.116	.106	pCi/G			J	N	RG	I	11
237712	01.SB167	04-06	SO	RAD		K-40	13966-00-2	18.4	2.6	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Pb-214	01-00002	.66	.25	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Pb-212	15092-94-1	1.23	.3	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Th-232	7440-29-1	1.59	.33	pCi/G			J	H	RG	I	11
237712	01.SB167	04-06	SO	RAD		Cs-137	10045-97-3	2.22	.26	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Tritium	10028-17-8	4.91	.31	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Total Radioactive St	01-00018	205	23	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Beta particle	12587-47-2	497.1	76.1	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Alpha particle	12587-46-1	45.9	16.7	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Tl-208	01-00004	1.13	.4	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		Ra-228	15262-20-1	1.08	.43	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		U-235	15117-96-1	.38	.25	pCi/G			J	H	RG	I	11
237712	01.SB167	04-06	SO	RAD		U-238	7440-61-1	3.08	.85	pCi/G			J	H	RG	I	11
237712	01.SB167	04-06	SO	RAD		Th-228	14274-82-9	1.65	.34	pCi/G			J	H	RG	I	11
237712	01.SB167	04-06	SO	RAD		Th-230	14269-63-7	.86	.22	pCi/G			J	H	RG	I	11
237712	01.SB167	04-06	SO	RAD		Ra-226	13982-63-3	.56	.25	pCi/G					RG	I	11
237712	01.SB167	04-06	SO	RAD		GAMMA 609.28 KEV	NOT DEFINED	.272	.124	pCi/G			J	N	RG	I	11
237712	01.SB167	04-06	SO	RAD		GAMMA 338.17 KEV	NOT DEFINED	.115	.084	pCi/G			J	N	RG	I	11
237712	01.SB167	04-06	SO	RAD		GAMMA 77.71 KEV	NOT DEFINED	.231	.116	pCi/G			J	N	RG	I	11
237709	01.SB167	04-06	SO	TOC		Total Organic carbon	1-012	6200		mG/kG					RG	I	10
237812	01.SB167	06-06.6	SO	RAD		U-238	7440-61-1	2.1	.46	pCi/G			J	H	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Th-232	7440-29-1	1.36	.36	pCi/G			J	H	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Th-228	14274-82-9	1.59	.4	pCi/G			J	H	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Pb-212	15092-94-1	.52	.26	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		K-40	13966-00-2	12.2	2.3	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Eu-152	14683-23-9	.81	.47	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Cs-137	10045-97-3	11.3	.8	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Co-60	10198-40-0	1.79	.25	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Tritium	10028-17-8	7.21	.42	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Beta particle	12587-47-2	1247	188	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Alpha particle	12587-46-1	27	12	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		GAMMA 608.83 KEV	NOT DEFINED	.349	.164	pCi/G			J	N	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		GAMMA 338.12 KEV	NOT DEFINED	.175	.109	pCi/G			J	N	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		GAMMA 77.84 KEV	NOT DEFINED	.209	.162	pCi/G			J	N	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Total Radioactive St	01-00018	368	41	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Tl-208	01-00004	.66	.46	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Ra-228	15262-20-1	1.26	.72	pCi/G					RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Ca-45	13966-05-7	45.2	3.9	pCi/G			J	H	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Tc-99	14133-76-7	210	28	pCi/G			J	H	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Th-230	14269-63-7	1.2	.33	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
237812	01.SB167	06-06.6	SO	RAD		Pm-147	14380-75-7	80	9	pCi/G			J	H	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		U-235	15117-96-1	.18	.11	pCi/G			J	H	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		Fe-55	14681-59-5	.6	4	pCi/G			UJ	EH	RG	I	11
237812	01.SB167	06-06.6	SO	RAD		U-234	13966-29-5	2	.44	pCi/G			J	H	RG	I	11
268508	01.SB168	00-02	SO	METALS		Copper	7440-50-8	5300		uG/kG		B*	J		RG	II	2
268508	01.SB168	00-02	SO	METALS		Vanadium	7440-62-2	33800		uG/kG					RG	II	2
268508	01.SB168	00-02	SO	METALS		Cobalt	7440-48-4	21300		uG/kG					RG	II	2
268508	01.SB168	00-02	SO	METALS		Chromium	7440-47-3	15900		uG/kG		*	J	E	RG	II	2
268508	01.SB168	00-02	SO	METALS		Nickel	7440-02-0	15300		uG/kG				*2	RG	II	2
268508	01.SB168	00-02	SO	METALS		Manganese	7439-96-5	969000		uG/kG		N*	J	E,Q	RG	II	2
268508	01.SB168	00-02	SO	METALS		Magnesium	7439-95-4	3260000		uG/kG					RG	II	2
268508	01.SB168	00-02	SO	METALS		Lead	7439-92-1	19400		uG/kG		N*S	J	Q	RG	II	2
268508	01.SB168	00-02	SO	METALS		Iron	7439-89-6	30600000		uG/kG		*			RG	II	2
268508	01.SB168	00-02	SO	METALS		Aluminum	7429-90-5	23000000		uG/kG					RG	II	2
268508	01.SB168	00-02	SO	METALS		Beryllium	7440-41-7	740		uG/kG		B			RG	II	2
268508	01.SB168	00-02	SO	METALS		Barium	7440-39-3	69900		uG/kG					RG	II	2
268508	01.SB168	00-02	SO	METALS		Arsenic	7440-38-2	7200		uG/kG		NS	J	Q	RG	II	2
268508	01.SB168	00-02	SO	METALS		Potassium	7440-09-7	1990000		uG/kG					RG	II	2
268508	01.SB168	00-02	SO	METALS		Zinc	7440-66-6	37800		uG/kG		*			RG	II	2
268508	01.SB168	00-02	SO	METALS		Calcium	7440-70-2	29900000		uG/kG		*	J	E	RG	II	2
268510	01.SB168	00-02	SO	RAD		Tc-99	14133-76-7	.39	.33	pCi/G			J	BH	RG	I	11
268510	01.SB168	00-02	SO	RAD		Th-228	14274-82-9	1.22	.4	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Th-234	15065-10-8	1.51	1.06	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Ac-228	01-00021	1.26	.43	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Tl-208	01-00004	1.13	.38	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
268510	01.SB168	00-02	SO	RAD		Total Radioactive St	01-00018	.37	.13	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Tritium	10028-17-8	.47	.08	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Beta particle	12587-47-2	46.2	8.8	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Alpha particle	12587-46-1	15.5	9.4	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Ra-226	13982-63-3	.94	.19	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Pb-214	01-00002	.78	.21	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Pb-212	15092-94-1	1.33	.25	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		K-40	13966-00-2	11.1	1.9	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Bi-214	01-00020	.96	.19	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Bi-212	14913-49-6	1.92	1.51	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Th-232	7440-29-1	1.26	.43	pCi/G					RG	I	11
268510	01.SB168	00-02	SO	RAD		Ra-228	15262-20-1	1.26	.43	pCi/G					RG	I	11
268505	01.SB168	00-02	SO	VOC		Acetone	67-64-1	26		uG/kG					RG	III	7
268906DL	01.SB168	06-08	SO	BNA		Fluorene	86-73-7	13000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Benzo(k)fluoranthene	207-08-9	17000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Benzo(a)pyrene	50-32-8	21000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Dibenzofuran	132-64-9	6900		uG/kG		DJ	J		RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Pyrene	129-00-0	45000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Acenaphthene	83-32-9	10000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		2-Methylnaphthalene	91-57-6	2500		uG/kG		DJ	J		RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Dibenz(a,h)anthracen	53-70-3	5100		uG/kG		DJ	J		RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Anthracene	120-12-7	20000		uG/kG		D			RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
268906DL	01.SB168	06-08	SO	BNA		Benzo(a)anthracene	56-55-3	28000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Fluoranthene	206-44-0	58000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Benzo(b)fluoranthene	205-99-2	26000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	17000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Phenanthrene	85-01-8	74000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Benzo(g,h,i)perylene	191-24-2	14000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Chrysene	218-01-9	27000		uG/kG		D			RG	II	9
268906DL	01.SB168	06-08	SO	BNA		Naphthalene	91-20-3	2600		uG/kG		DJ	J		RG	II	9
268908	01.SB168	06-08	SO	METALS		Aluminum	7429-90-5	26800000		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Manganese	7439-96-5	852000		uG/kG		N*	J		RG	II	2
268908	01.SB168	06-08	SO	METALS		Nickel	7440-02-0	25000		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Arsenic	7440-38-2	13300		uG/kG		NS	J		RG	II	2
268908	01.SB168	06-08	SO	METALS		Potassium	7440-09-7	3050000		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Vanadium	7440-62-2	30500		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Copper	7440-50-8	9800		uG/kG		*	J		RG	II	2
268908	01.SB168	06-08	SO	METALS		Cobalt	7440-48-4	15500		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Chromium	7440-47-3	21200		uG/kG		*	J		RG	II	2
268908	01.SB168	06-08	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Barium	7440-39-3	110000		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Mercury	7439-97-6	130		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Magnesium	7439-95-4	6810000		uG/kG					RG	II	2
268908	01.SB168	06-08	SO	METALS		Zinc	7440-66-6	68800		uG/kG		*			RG	II	2
268908	01.SB168	06-08	SO	METALS		Calcium	7440-70-2	41900000		uG/kG		*	J		RG	II	2
268908	01.SB168	06-08	SO	METALS		Lead	7439-92-1	16500		uG/kG		N*	J		RG	II	2
268908	01.SB168	06-08	SO	METALS		Iron	7439-89-6	36200000		uG/kG		*			RG	II	2
268910	01.SB168	06-08	SO	RAD		Tc-99	14133-76-7	.49	.31	pCi/G			J	H	RG	I	11
268910	01.SB168	06-08	SO	RAD		U-238	7440-61-1	1.22	.33	pCi/G			J	H	RG	I	11
268910	01.SB168	06-08	SO	RAD		U-235	15117-96-1	.13	.1	pCi/G			J	H	RG	I	11
268910	01.SB168	06-08	SO	RAD		U-234	13966-29-5	1.07	.31	pCi/G			J	H	RG	I	11
268910	01.SB168	06-08	SO	RAD		GAMMA 1173.23 KEV	NOT DEFINED	.238	.131	pCi/G			J	N	RG	I	11
268910	01.SB168	06-08	SO	RAD		Pb-212	15092-94-1	1.5	.21	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Pb-214	01-00002	.7	.36	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Ra-226	13982-63-3	.72	.24	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Ra-228	15262-20-1	1.18	.51	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Th-228	14274-82-9	1	.43	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Th-232	7440-29-1	1.18	.51	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Tl-208	01-00004	.92	.4	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Alpha particle	12587-46-1	24	10.9	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Beta particle	12587-47-2	47	9.1	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Tritium	10028-17-8	.46	.08	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Total Radioactive St	01-00018	4.77	.61	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Cs-137	10045-97-3	.13	.09	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		Ac-228	01-00021	1.18	.51	pCi/G					RG	I	11
268910	01.SB168	06-08	SO	RAD		K-40	13966-00-2	16.6	2.5	pCi/G					RG	I	11
268905	01.SB168	06-08	SO	VOC		Acetone	67-64-1	12		uG/kG		J	J		RG	II	7
268905	01.SB168	06-08	SO	VOC		Toluene	108-88-3	3		uG/kG		J	J		RG	II	7
207206	01.SB171	02-03.6	SO	BNA		Di-n-butyl phthalate	84-74-2	123		uG/kG			J		RG	I	9
207207	01.SB171	02-03.6	SO	METALS		Sodium	7440-23-5	67200		uG/kG		B			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
207207	01.SB171	02-03.6	SO	METALS		Zinc	7440-66-6	59400		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Iron	7439-89-6	26700000		uG/kG		*	J		RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Magnesium	7439-95-4	4460000		uG/kG		*	J		RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Nickel	7440-02-0	20000		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Manganese	7439-96-5	518000		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Cobalt	7440-48-4	12400		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Chromium	7440-47-3	22400		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Calcium	7440-70-2	62800000		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Barium	7440-39-3	68000		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Arsenic	7440-38-2	4100		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Aluminum	7429-90-5	15700000		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Potassium	7440-09-7	1310000		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Lead	7439-92-1	21500		uG/kG		N	J		RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Copper	7440-50-8	18100		uG/kG					RG	III	2
207207	01.SB171	02-03.6	SO	METALS		Vanadium	7440-62-2	24200		uG/kG					RG	III	2
207212	01.SB171	02-03.6	SO	RAD		Ra-226	13982-63-3	.5	.19	pCi/G			J	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		U-238	7440-61-1	1.28	.66	pCi/G			J	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		U-235	15117-96-1	0		pCi/G		U	UJ	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		U-234	13966-29-5	1.28	.66	pCi/G			J	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Tc-99	14133-76-7	1.2	.8	pCi/G			J	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Fe-55	14681-59-5	8.3		pCi/G		U	UJ	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Th-232	7440-29-1	1.08	.28	pCi/G			J	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Th-230	14269-63-7	.84	.24	pCi/G			J	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Th-228	14274-82-9	1.17	.3	pCi/G			J	H	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		GAMMA 0293.97 KEV	NOT DEFINED	.091	.048	pCi/G			J	N	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		GAMMA 0092.37 KEV	NOT DEFINED	.006	.003	pCi/G			J	N	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Pm-147	14380-75-7	4.7		pCi/G		U	U		RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Pb-214	01-00002	.82	.23	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Ra-228	15262-20-1	.66	.38	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Th-234	15065-10-8	2.64	1.44	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Tl-208	01-00004	.25	.14	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Total Radioactive St	01-00018	1.41	.26	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		GAMMA 0185.22 KEV	NOT DEFINED	.062	.057	pCi/G			J	N	RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Alpha particle	12587-46-1	26.8	12.1	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Beta particle	12587-47-2	43.1	8.2	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Ru-106	13967-48-1	.92		pCi/G		U	U		RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Ac-228	01-00021	.95	.74	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		Bi-214	01-00020	.64	.3	pCi/G					RG	I	11
207212	01.SB171	02-03.6	SO	RAD		K-40	13966-00-2	23.7	3.7	pCi/G					RG	I	11
207204	01.SB171	02-03.6	SO	VOC		Carbon disulfide	75-15-0	3		uG/kG		J	J		RG	I	7
221107	01.SB173	02-04	SO	METALS		Aluminum	7429-90-5	16800000		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Chromium	7440-47-3	25500		uG/kG		N	J		RG	III	2
221107	01.SB173	02-04	SO	METALS		Copper	7440-50-8	21300		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Cobalt	7440-48-4	13700		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Zinc	7440-66-6	45500		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Vanadium	7440-62-2	27900		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Potassium	7440-09-7	1260000		uG/kG		B			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
221107	01.SB173	02-04	SO	METALS		Nickel	7440-02-0	15900		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Manganese	7439-96-5	390000		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Magnesium	7439-95-4	1790000		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Lead	7439-92-1	29500		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Iron	7439-89-6	40600000		uG/kG		*			RG	III	2
221107	01.SB173	02-04	SO	METALS		Calcium	7440-70-2	13400000		uG/kG		*	J		RG	III	2
221107	01.SB173	02-04	SO	METALS		Antimony	7440-36-0	37600		uG/kG		N	J		RG	III	2
221107	01.SB173	02-04	SO	METALS		Arsenic	7440-38-2	5400		uG/kG					RG	III	2
221107	01.SB173	02-04	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B			RG	III	2
221107	01.SB173	02-04	SO	METALS		Barium	7440-39-3	56800		uG/kG					RG	III	2
223906	01.SB173	04-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	79		uG/kG			J	*11	RG	II	9
223906	01.SB173	04-06	SO	BNA		Pyrene	129-00-0	34		uG/kG		J	J		RG	II	9
223907	01.SB173	04-06	SO	METALS		Aluminum	7429-90-5	12700000		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Chromium	7440-47-3	15500		uG/kG		N	J		RG	III	2
223907	01.SB173	04-06	SO	METALS		Copper	7440-50-8	26100		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Cobalt	7440-48-4	15700		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Zinc	7440-66-6	179000		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Vanadium	7440-62-2	22100		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Potassium	7440-09-7	1040000		uG/kG		B			RG	III	2
223907	01.SB173	04-06	SO	METALS		Nickel	7440-02-0	13400		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Mercury	7439-97-6	560		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Manganese	7439-96-5	751000		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Magnesium	7439-95-4	2990000		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Lead	7439-92-1	43100		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Iron	7439-89-6	28100000		uG/kG		*			RG	III	2
223907	01.SB173	04-06	SO	METALS		Calcium	7440-70-2	34600000		uG/kG		*	J		RG	III	2
223907	01.SB173	04-06	SO	METALS		Antimony	7440-36-0	31300		uG/kG		N	J		RG	III	2
223907	01.SB173	04-06	SO	METALS		Arsenic	7440-38-2	3800		uG/kG					RG	III	2
223907	01.SB173	04-06	SO	METALS		Beryllium	7440-41-7	890		uG/kG		B			RG	III	2
223907	01.SB173	04-06	SO	METALS		Barium	7440-39-3	83500		uG/kG					RG	III	2
223912	01.SB173	04-06	SO	RAD		Alpha particle	12587-46-1	33.2	17.5	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		Ra-228	15262-20-1	1.41	.6	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		K-40	13966-00-2	13.7	2.7	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		Tc-99	14133-76-7	.11	.46	pCi/G			UJ	EH	RG	I	11
223912	01.SB173	04-06	SO	RAD		Th-228	14274-82-9	1.68	.32	pCi/G			J	H	RG	I	11
223912	01.SB173	04-06	SO	RAD		Th-230	14269-63-7	1.36	.28	pCi/G			J	H	RG	I	11
223912	01.SB173	04-06	SO	RAD		Th-232	7440-29-1	1.58	.31	pCi/G			J	H	RG	I	11
223912	01.SB173	04-06	SO	RAD		U-234	13966-29-5	1.14	.29	pCi/G			J	H	RG	I	11
223912	01.SB173	04-06	SO	RAD		U-235	15117-96-1	.08	.07	pCi/G			J	H	RG	I	11
223912	01.SB173	04-06	SO	RAD		U-238	7440-61-1	2.67	.5	pCi/G			J	H	RG	I	11
223912	01.SB173	04-06	SO	RAD		Ra-226	13982-63-3	.75	.37	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		Pb-214	01-00002	.63	.34	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		GAMMA 0968.69 KEV	NOT DEFINED	.202	.131	pCi/G			J	N	RG	I	11
223912	01.SB173	04-06	SO	RAD		GAMMA 0077.45 KEV	NOT DEFINED	.136	.057	pCi/G			J	N	RG	I	11
223912	01.SB173	04-06	SO	RAD		Tl-208	01-00004	1.03	.44	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		Beta particle	12587-47-2	76.8	14.8	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		Tritium	10028-17-8	.08	.01	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		Cs-137	10045-97-3	1.67	.23	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
223912	01.SB173	04-06	SO	RAD		Pb-212	15092-94-1	.83	.25	pCi/G					RG	I	11
223912	01.SB173	04-06	SO	RAD		Total Radioactive St	01-00018	.03	.24	pCi/G			UJ		RG	I	11
223909	01.SB173	04-06	SO	TOC		Total Organic carbon	1-012	4100		mG/kG			J		RG	I	10
223904	01.SB173	04-06	SO	VOC		Methylene chloride	75-09-2	12		uG/kG					RG	II	7
220912	01.SB174	00-02	SO	RAD		Am-241	14596-10-2	.08	.19	pCi/G			UJ	EH	RG	I	11
220912	01.SB174	00-02	SO	RAD		Pu-238	13981-16-3	.01	.04	pCi/G			UJ	EH	RG	I	11
220912	01.SB174	00-02	SO	RAD		Pu-239/240	0-013	.04	.04	pCi/G			UJ	EH	RG	I	11
220912	01.SB174	00-02	SO	RAD		Tc-99	14133-76-7	.26	.48	pCi/G			UJ	EH	RG	I	11
220912	01.SB174	00-02	SO	RAD		Th-230	14269-63-7	.49	.33	pCi/G			J	H	RG	I	11
220912	01.SB174	00-02	SO	RAD		U-234	13966-29-5	48.7	5.3	pCi/G			J	H	RG	I	11
220912	01.SB174	00-02	SO	RAD		U-235	15117-96-1	6.6	.9	pCi/G			J	H	RG	I	11
220912	01.SB174	00-02	SO	RAD		U-238	7440-61-1	323	34	pCi/G			J	H	RG	I	11
220912	01.SB174	00-02	SO	RAD		Tl-208	01-00004	1.04	.35	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Th-232	7440-29-1	1.29	.56	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Th-228	14274-82-9	1.12	.37	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Ra-228	15262-20-1	1.29	.56	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Ra-226	13982-63-3	.79	.19	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Ra-224	13233-32-4	1.57	1.21	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Pb-214	01-00002	.89	.22	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Pb-212	15092-94-1	1.17	.17	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		GAMMA 1119.25 KEV	NOT DEFINED	.194	.127	pCi/G			J	N	RG	I	11
220912	01.SB174	00-02	SO	RAD		GAMMA 0337.96 KEV	NOT DEFINED	.164	.096	pCi/G			J	N	RG	I	11
220912	01.SB174	00-02	SO	RAD		GAMMA 0093.26 KEV	NOT DEFINED	.109	.071	pCi/G			J	N	RG	I	11
220912	01.SB174	00-02	SO	RAD		GAMMA 0079.41 KEV	NOT DEFINED	.067	.064	pCi/G			J	N	RG	I	11
220912	01.SB174	00-02	SO	RAD		K-40	13966-00-2	10.9	2.2	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Ac-228	01-00021	1.29	.56	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Cs-137	10045-97-3	.79	.17	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Tritium	10028-17-8	.03	.01	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Total Radioactive St	01-00018	1.87	.5	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Beta particle	12587-47-2	493	77	pCi/G					RG	I	11
220912	01.SB174	00-02	SO	RAD		Alpha particle	12587-46-1	532	131	pCi/G					RG	I	11
220904	01.SB174	00-02	SO	VOC		Methylene chloride	75-09-2	43		uG/kG					RG	III	7
220904	01.SB174	00-02	SO	VOC		Carbon disulfide	75-15-0	33		uG/kG					RG	III	7
224007	01.SB174	02-03.3	SO	METALS		Aluminum	7429-90-5	34600000		uG/kG					RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Arsenic	7440-38-2	4700		uG/kG		B			RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Beryllium	7440-41-7	2500		uG/kG		*	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Chromium	7440-47-3	31800		uG/kG					RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Iron	7439-89-6	66400000		uG/kG		*	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Magnesium	7439-95-4	6300000		uG/kG		*	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Lead	7439-92-1	51800		uG/kG		*	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Zinc	7440-66-6	98100		uG/kG		N	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Vanadium	7440-62-2	46600		uG/kG					RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Sodium	7440-23-5	281000		uG/kG		B			RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Potassium	7440-09-7	5240000		uG/kG		*			RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Nickel	7440-02-0	35200		uG/kG		N	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Manganese	7439-96-5	3640000		uG/kG		*	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Cobalt	7440-48-4	48200		uG/kG		N*	J		RG	I	2
224007	01.SB174	02-03.3	SO	METALS		Calcium	7440-70-2	38100000		uG/kG		*			RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
224007	01.SB174	02-03.3	SO	METALS		Barium	7440-39-3	224000		uG/kG		N*	J		RG	I	2
224012	01.SB174	02-03.3	SO	RAD		Ni-63	13981-37-8	462	31	pCi/G			J	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Alpha particle	12587-46-1	2839	639	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Total Radioactive St	01-00018	1.25	.43	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		K-40	13966-00-2	9.9	2.2	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Pb-214	01-00002	.89	.24	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Ra-228	15262-20-1	.83	.47	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Tl-208	01-00004	.82	.26	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Th-228	14274-82-9	.88	.28	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Pu-238	13981-16-3	.04	.06	pCi/G			UJ	EH	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Pu-239/240	0-013	0		pCi/G		U	UJ	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Pm-147	14380-75-7	1362	143	pCi/G			J	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Tc-99	14133-76-7	.35	.53	pCi/G			UJ	EH	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		U-234	13966-29-5	514	124	pCi/G			J	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		U-235	15117-96-1	34	13.1	pCi/G			J	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		U-238	7440-61-1	4260	976	pCi/G			J	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Th-230	14269-63-7	1	.26	pCi/G			J	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Th-232	7440-29-1	1.1	.27	pCi/G			J	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Fe-55	14681-59-5	3.7	4.4	pCi/G			UJ	EH	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		GAMMA 0967.89 KEV	NOT DEFINED	.157	.109	pCi/G			J	N	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		GAMMA 0338.16 KEV	NOT DEFINED	.149	.074	pCi/G			J	N	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		GAMMA 0077.26 KEV	NOT DEFINED	.195	.065	pCi/G			J	N	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		GAMMA 0074.88 KEV	NOT DEFINED	.18	.085	pCi/G			J	N	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Ra-226	13982-63-3	.51	.19	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Pb-212	15092-94-1	.76	.16	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Tritium	10028-17-8	.05	.01	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Beta particle	12587-47-2	2996	452	pCi/G					RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Am-241	14596-10-2	.6		pCi/G		U	UJ	H	RG	I	11
224012	01.SB174	02-03.3	SO	RAD		Ca-45	13966-05-7	12.4	4.6	pCi/G			J	H	RG	I	11
219006	01.SB175	01-02	SO	METALS		Aluminum	7429-90-5	25500000		uG/kG					RG	I	2
219006	01.SB175	01-02	SO	METALS		Zinc	7440-66-6	94800		uG/kG		N	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Sodium	7440-23-5	183000		uG/kG		B			RG	I	2
219006	01.SB175	01-02	SO	METALS		Potassium	7440-09-7	4240000		uG/kG		*			RG	I	2
219006	01.SB175	01-02	SO	METALS		Nickel	7440-02-0	15400		uG/kG		N	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Mercury	7439-97-6	548000		uG/kG					RG	I	2
219006	01.SB175	01-02	SO	METALS		Manganese	7439-96-5	429000		uG/kG		*	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Magnesium	7439-95-4	27900000		uG/kG		*	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Lead	7439-92-1	34600		uG/kG		*	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Iron	7439-89-6	23600000		uG/kG		*	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Cobalt	7440-48-4	10200		uG/kG		BN*	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Arsenic	7440-38-2	6000		uG/kG		B			RG	I	2
219006	01.SB175	01-02	SO	METALS		Barium	7440-39-3	124000		uG/kG		N*	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Beryllium	7440-41-7	730		uG/kG		B*	J		RG	I	2
219006	01.SB175	01-02	SO	METALS		Chromium	7440-47-3	22400		uG/kG					RG	I	2
219006	01.SB175	01-02	SO	METALS		Calcium	7440-70-2	96800000		uG/kG		*			RG	I	2
219010	01.SB175	01-02	SO	RAD		Beta particle	12587-47-2	34.5	9.1	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		Pb-212	15092-94-1	.55	.18	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		Ra-226	13982-63-3	.33	.19	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
219010	01.SB175	01-02	SO	RAD		Pb-214	01-00002	.44	.22	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		U-234	13966-29-5	4.48	.79	pCi/G			J	H	RG	I	11
219010	01.SB175	01-02	SO	RAD		U-235	15117-96-1	.21	.12	pCi/G			J	H	RG	I	11
219010	01.SB175	01-02	SO	RAD		U-238	7440-61-1	10.3	1.5	pCi/G			J	H	RG	I	11
219010	01.SB175	01-02	SO	RAD		Th-230	14269-63-7	.73	.46	pCi/G			J	H	RG	I	11
219010	01.SB175	01-02	SO	RAD		Cs-137	10045-97-3	.46	.13	pCi/G					RG	I	11
219010	01.SB175	01-D2	SO	RAD		Alpha particle	12587-46-1	44	21	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		GAMMA 1353.89 KEV	NOT DEFINED	.046	.041	pCi/G			J	N	RG	I	11
219010	01.SB175	01-02	SO	RAD		GAMMA 0969.42 KEV	NOT DEFINED	.173	.108	pCi/G			J	N	RG	I	11
219010	01.SB175	01-02	SO	RAD		GAMMA 0337.66 KEV	NOT DEFINED	.102	.062	pCi/G			J	N	RG	I	11
219010	01.SB175	01-02	SO	RAD		GAMMA 0092.94 KEV	NOT DEFINED	.095	.063	pCi/G			J	N	RG	I	11
219010	01.SB175	01-02	SO	RAD		GAMMA 0077.09 KEV	NOT DEFINED	.14	.081	pCi/G			J	N	RG	I	11
219010	01.SB175	01-02	SO	RAD		Tl-208	01-00004	.39	.28	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		Th-232	7440-29-1	.61	.38	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		Th-228	14274-82-9	.42	.3	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		Ra-228	15262-20-1	.61	.38	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		K-40	13966-00-2	8.81	1.72	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		Total Radioactive St	01-00018	.58	.34	pCi/G					RG	I	11
219010	01.SB175	01-02	SO	RAD		Tritium	10028-17-8	.05	.01	pCi/G					RG	I	11
219004	01.SB175	01-02	SO	VOC		Methylene chloride	75-09-2	12		uG/kG					RG	II	7
224707	01.SB175	02-04	SO	METALS		Aluminum	7429-90-5	43900000		uG/kG					RG	I	2
224707	01.SB175	02-04	SO	METALS		Iron	7439-89-6	56500000		uG/kG		*	J		RG	I	2
224707	01.SB175	02-04	SO	METALS		Cobalt	7440-48-4	18500		uG/kG		N*	J		RG	I	2
224707	01.SB175	02-04	SO	METALS		Zinc	7440-66-6	124000		uG/kG		N			RG	I	2
224707	01.SB175	02-04	SO	METALS		Vanadium	7440-62-2	54100		uG/kG					RG	I	2
224707	01.SB175	02-04	SO	METALS		Sodium	7440-23-5	617000		uG/kG		B			RG	I	2
224707	01.SB175	02-04	SO	METALS		Potassium	7440-09-7	6500000		uG/kG		*			RG	I	2
224707	01.SB175	02-04	SO	METALS		Nickel	7440-02-0	42000		uG/kG		N	J		RG	I	2
224707	01.SB175	02-04	SO	METALS		Mercury	7439-97-6	89800		uG/kG					RG	I	2
224707	01.SB175	02-04	SO	METALS		Manganese	7439-96-5	696000		uG/kG		*	J		RG	I	2
224707	01.SB175	02-04	SO	METALS		Magnesium	7439-95-4	6880000		uG/kG		*	J		RG	I	2
224707	01.SB175	02-04	SO	METALS		Lead	7439-92-1	34600		uG/kG		*	J		RG	I	2
224707	01.SB175	02-04	SO	METALS		Arsenic	7440-38-2	10100		uG/kG		B			RG	I	2
224707	01.SB175	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B*	J		RG	I	2
224707	01.SB175	02-04	SO	METALS		Calcium	7440-70-2	23000000		uG/kG		*			RG	I	2
224707	01.SB175	02-04	SO	METALS		Chromium	7440-47-3	63600		uG/kG					RG	I	2
224707	01.SB175	02-04	SO	METALS		Barium	7440-39-3	161000		uG/kG		N*	J		RG	I	2
224706	01.SB175	02-04	SO	PEST/PC		Aroclor 1254	11097-69-1	490		uG/kG		X			RG	II	3
224712	01.SB175	02-04	SO	RAD		Th-232	7440-29-1	1.08	.3	pCi/G			J	H	RG	I	11
224712	01.SB175	02-04	SO	RAD		U-235	15117-96-1	.64	.21	pCi/G			J	H	RG	I	11
224712	01.SB175	02-04	SO	RAD		U-238	7440-61-1	36	4.7	pCi/G			J	H	RG	I	11
224712	01.SB175	02-04	SO	RAD		Pu-238	13981-16-3	.09		pCi/G		U	UJ	H	RG	I	11
224712	01.SB175	02-04	SO	RAD		Pu-239/240	0-013	.02	.03	pCi/G			UJ	EH	RG	I	11
224712	01.SB175	02-04	SO	RAD		Tc-99	14133-76-7	.97	.5	pCi/G			J	H	RG	I	11
224712	01.SB175	02-04	SO	RAD		U-234	13966-29-5	8.2	1.23	pCi/G			J	H	RG	I	11
224712	01.SB175	02-04	SO	RAD		Pb-212	15092-94-1	1.03	.2	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		K-40	13966-00-2	8.77	2.26	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Cs-137	10045-97-3	.27	.14	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
224712	01.SB175	02-04	SO	RAD		Tritium	10028-17-8	.07	.01	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Total Radioactive St	01-00018	.15	.28	pCi/G			UJ	E	RG	I	11
224712	01.SB175	02-04	SO	RAD		Beta particle	12587-47-2	87.8	16.5	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Alpha particle	12587-46-1	86.3	30.7	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Th-228	14274-82-9	1.47	.37	pCi/G			J	H	RG	I	11
224712	01.SB175	02-04	SO	RAD		GAMMA 1173.15 KEV	NOT DEFINED	.078	.07	pCi/G			J	N	RG	I	11
224712	01.SB175	02-04	SO	RAD		GAMMA 1077.27 KEV	NOT DEFINED	.05	.041	pCi/G			J	N	RG	I	11
224712	01.SB175	02-04	SO	RAD		Ra-226	13982-63-3	.45	.23	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Ac-228	01-00021	.83	.46	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Tl-208	01-00004	.6	.36	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Th-234	15065-10-8	2.89	1.23	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Ra-228	15262-20-1	.83	.46	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Ra-224	13233-32-4	2.24	1.88	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Pb-214	01-00002	.52	.21	pCi/G					RG	I	11
224712	01.SB175	02-04	SO	RAD		Th-230	14269-63-7	.92	.27	pCi/G			J	H	RG	I	11
224709	01.SB175	02-04	SO	TOC		Total Organic carbon	1-012	16000		mG/kG					RG	I	10
224704	01.SB175	02-04	SO	VOC		Methylene chloride	75-09-2	18		uG/kG					RG	II	7
224704	01.SB175	02-04	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J		RG	II	7
224807	01.SB175	04-06	SO	METALS		Aluminum	7429-90-5	53400000		uG/kG					RG	I	2
224807	01.SB175	04-06	SO	METALS		Calcium	7440-70-2	6670000		uG/kG		*			RG	I	2
224807	01.SB175	04-06	SO	METALS		Cobalt	7440-48-4	9200		uG/kG		BN*	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Chromium	7440-47-3	31200		uG/kG					RG	I	2
224807	01.SB175	04-06	SO	METALS		Vanadium	7440-62-2	59800		uG/kG					RG	I	2
224807	01.SB175	04-06	SO	METALS		Sodium	7440-23-5	200000		uG/kG		B			RG	I	2
224807	01.SB175	04-06	SO	METALS		Potassium	7440-09-7	6730000		uG/kG		*			RG	I	2
224807	01.SB175	04-06	SO	METALS		Nickel	7440-02-0	22000		uG/kG		N	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Mercury	7439-97-6	5000		uG/kG					RG	I	2
224807	01.SB175	04-06	SO	METALS		Manganese	7439-96-5	305000		uG/kG		*	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Magnesium	7439-95-4	4840000		uG/kG		*	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Lead	7439-92-1	17000		uG/kG		*	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Zinc	7440-66-6	72600		uG/kG		N	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Iron	7439-89-6	45500000		uG/kG		*	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B*	J		RG	I	2
224807	01.SB175	04-06	SO	METALS		Arsenic	7440-38-2	9400		uG/kG		B			RG	I	2
224807	01.SB175	04-06	SO	METALS		Barium	7440-39-3	129000		uG/kG		N*	J		RG	I	2
224812	01.SB175	04-06	SO	RAD		Alpha particle	12587-46-1	21.6	14.4	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Ac-228	01-00021	1.14	.48	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		K-40	13966-00-2	9.03	1.91	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Bi-214	01-00020	.66	.17	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		GAMMA 0337.73 KEV	NOT DEFINED	.179	.064	pCi/G			J	N	RG	I	11
224812	01.SB175	04-06	SO	RAD		GAMMA 0092.61 KEV	NOT DEFINED	.086	.058	pCi/G			J	N	RG	I	11
224812	01.SB175	04-06	SO	RAD		Tl-208	01-00004	1.08	.3	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Th-228	14274-82-9	1.16	.32	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Ra-228	15262-20-1	1.14	.48	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Ra-226	13982-63-3	.64	.17	pCi/G					RG	I	11
224812	01.SB175	D4-06	SO	RAD		Ra-224	13233-32-4	3.14	1.85	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Pb-214	01-00002	.7	.22	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Th-230	14269-63-7	.62	.25	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
224812	01.SB175	04-06	SO	RAD		Th-232	7440-29-1	1.05	.33	pCi/G			J	H	RG	I	11
224812	01.SB175	04-06	SO	RAD		U-234	13966-29-5	1.57	.32	pCi/G			J	H	RG	I	11
224812	01.SB175	04-06	SO	RAD		U-235	15117-96-1	.1	.07	pCi/G			J	H	RG	I	11
224812	01.SB175	04-06	SO	RAD		U-238	7440-61-1	4.92	.07	pCi/G			J	H	RG	I	11
224812	01.SB175	04-06	SO	RAD		GAMMA 0752.78 KEV	NOT DEFINED	.05	.046	pCi/G			J	N	RG	I	11
224812	01.SB175	04-06	SO	RAD		Pb-212	15092-94-1	.92	.16	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Tritium	10028-17-8	.11	.02	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Beta particle	12587-47-2	30.2	8.7	pCi/G					RG	I	11
224812	01.SB175	04-06	SO	RAD		Total Radioactive St	01-00018	.05	.3	pCi/G			UJ	E	RG	I	11
223807	01.SB175	06-08	SO	METALS		Aluminum	7429-90-5	49100000		uG/kG					RG	I	2
223807	01.SB175	06-08	SO	METALS		Cobalt	7440-48-4	8500		uG/kG		BN*	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Lead	7439-92-1	25000		uG/kG		*	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Iron	7439-89-6	50900000		uG/kG		*	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Zinc	7440-66-6	69000		uG/kG		N	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Vanadium	7440-62-2	54600		uG/kG					RG	I	2
223807	01.SB175	06-08	SO	METALS		Sodium	7440-23-5	150000		uG/kG		B			RG	I	2
223807	01.SB175	06-08	SO	METALS		Potassium	7440-09-7	5580000		uG/kG		*			RG	I	2
223807	01.SB175	06-08	SO	METALS		Nickel	7440-02-0	24100		uG/kG		N	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Mercury	7439-97-6	13900		uG/kG					RG	I	2
223807	01.SB175	06-08	SO	METALS		Manganese	7439-96-5	166000		uG/kG		*	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Magnesium	7439-95-4	4470000		uG/kG		*	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Chromium	7440-47-3	30000		uG/kG					RG	I	2
223807	01.SB175	06-08	SO	METALS		Arsenic	7440-38-2	11400		uG/kG		BW	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Barium	7440-39-3	106000		uG/kG		N*	J		RG	I	2
223807	01.SB175	06-08	SO	METALS		Calcium	7440-70-2	6180000		uG/kG		*			RG	I	2
223807	01.SB175	06-08	SO	METALS		Beryllium	7440-41-7	1700		uG/kG		*	J		RG	I	2
223812	01.SB175	06-08	SO	RAD		Am-241	14596-10-2	.23		pCi/G		U	UJ	H	RG	I	11
223812	01.SB175	06-08	SO	RAD		Ra-226	13982-63-3	.4	.28	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Th-228	14274-82-9	1.2	.41	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Ra-228	15262-20-1	1.2	.4	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		U-234	13966-29-5	10.6	1.2	pCi/G			J	H	RG	I	11
223812	01.SB175	06-08	SO	RAD		GAMMA 0337.88 KEV	NOT DEFINED	.187	.082	pCi/G			J	N	RG	I	11
223812	01.SB175	06-08	SO	RAD		GAMMA 0092.93 KEV	NOT DEFINED	.092	.059	pCi/G			J	N	RG	I	11
223812	01.SB175	06-08	SO	RAD		GAMMA 0077.08 KEV	NOT DEFINED	.29	.079	pCi/G			J	N	RG	I	11
223812	01.SB175	06-08	SO	RAD		GAMMA 0074.77 KEV	NOT DEFINED	.223	.07	pCi/G			J	N	RG	I	11
223812	01.SB175	06-08	SO	RAD		U-235	15117-96-1	.21	.16	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Tl-208	01-00004	1.11	.38	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Th-232	7440-29-1	1.2	.4	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		U-238	7440-61-1	83.1	8.2	pCi/G			J	H	RG	I	11
223812	01.SB175	06-08	SO	RAD		Pu-238	13981-16-3	.04	.12	pCi/G			UJ	EH	RG	I	11
223812	01.SB175	06-08	SO	RAD		Pu-239/240	0-013	.03	.07	pCi/G			UJ	EH	RG	I	11
223812	01.SB175	06-08	SO	RAD		Tc-99	14133-76-7	.47	.43	pCi/G			J	H	RG	I	11
223812	01.SB175	06-08	SO	RAD		Th-230	14269-63-7	.95	.41	pCi/G			J	H	RG	I	11
223812	01.SB175	06-08	SO	RAD		Pb-214	01-00002	.66	.21	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Pb-212	15092-94-1	1	.21	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Beta particle	12587-47-2	212	35	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Total Radioactive St	01-00018	.31	.28	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		K-40	13966-00-2	14.4	2.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
223812	01.SB175	06-08	SO	RAD		Tritium	10028-17-8	.1	.01	pCi/G					RG	I	11
223812	01.SB175	06-08	SO	RAD		Alpha particle	12587-46-1	191	55	pCi/G					RG	I	11
224907	01.SB175	08-08.9	SO	METALS		Aluminum	7429-90-5	46200000		uG/kG					RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Arsenic	7440-38-2	8900		uG/kG		B			RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Barium	7440-39-3	141000		uG/kG		N*	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Beryllium	7440-41-7	1500		uG/kG		*	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Calcium	7440-70-2	6440000		uG/kG		*			RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Chromium	7440-47-3	30900		uG/kG					RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Cobalt	7440-48-4	8600		uG/kG		BN*	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Iron	7439-89-6	51000000		uG/kG		*	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Lead	7439-92-1	29000		uG/kG		*	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Magnesium	7439-95-4	4760000		uG/kG		*	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Manganese	7439-96-5	173000		uG/kG		*	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Mercury	7439-97-6	1000		uG/kG					RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Nickel	7440-02-0	29500		uG/kG		N	J		RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Potassium	7440-09-7	5050000		uG/kG		*			RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Sodium	7440-23-5	151000		uG/kG		B			RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Vanadium	7440-62-2	50400		uG/kG					RG	I	2
224907	01.SB175	08-08.9	SO	METALS		Zinc	7440-66-6	72600		uG/kG		N	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Aluminum	7429-90-5	30100000		uG/kG					RG	I	2
225007	01.SB176	00-02	SO	METALS		Beryllium	7440-41-7	740		uG/kG		B*	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Calcium	7440-70-2	108000000		uG/kG		*			RG	I	2
225007	01.SB176	00-02	SO	METALS		Barium	7440-39-3	281000		uG/kG		N*	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Arsenic	7440-38-2	5000		uG/kG		B			RG	I	2
225007	01.SB176	00-02	SO	METALS		Chromium	7440-47-3	21100		uG/kG					RG	I	2
225007	01.SB176	00-02	SO	METALS		Iron	7439-89-6	24200000		uG/kG		*	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Cobalt	7440-48-4	8200		uG/kG		BN*	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Zinc	7440-66-6	55500		uG/kG		N	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Vanadium	7440-62-2	29700		uG/kG					RG	I	2
225007	01.SB176	00-02	SO	METALS		Sodium	7440-23-5	221000		uG/kG		B			RG	I	2
225007	01.SB176	00-02	SO	METALS		Potassium	7440-09-7	4790000		uG/kG		*			RG	I	2
225007	01.SB176	00-02	SO	METALS		Nickel	7440-02-0	18700		uG/kG		N	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Mercury	7439-97-6	16400		uG/kG					RG	I	2
225007	01.SB176	00-02	SO	METALS		Manganese	7439-96-5	386000		uG/kG		*	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Magnesium	7439-95-4	34700000		uG/kG		*	J		RG	I	2
225007	01.SB176	00-02	SO	METALS		Lead	7439-92-1	33000		uG/kG		*	J		RG	I	2
225012	01.SB176	00-02	SO	RAD		Am-241	14596-10-2	.1	.11	pCi/G			UJ	EH	RG	I	11
225012	01.SB176	00-02	SO	RAD		Total Radioactive St	01-00018	.4	.31	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Tritium	10028-17-8	.04	.01	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Beta particle	12587-47-2	110.9	19.9	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Alpha particle	12587-46-1	107	36	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Cs-137	10045-97-3	.37	.13	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		K-40	13966-00-2	10.6	2.1	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Ac-228	01-00021	1.14	.44	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		U-238	7440-61-1	146.3	20.9	pCi/G			J	H	RG	I	11
225012	01.SB176	00-02	SO	RAD		Pu-238	13981-16-3	.09	.1	pCi/G			UJ	EH	RG	I	11
225012	01.SB176	00-02	SO	RAD		Pu-239/240	0-013	.05	.06	pCi/G			UJ	EH	RG	I	11
225012	01.SB176	00-02	SO	RAD		Tc-99	14133-76-7	.18	.44	pCi/G			UJ	EH	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
225012	01.SB176	00-02	SO	RAD		Th-228	14274-82-9	1.33	.35	pCi/G			J	H	RG	I	11
225012	01.SB176	00-02	SO	RAD		Th-230	14269-63-7	.74	.25	pCi/G			J	H	RG	I	11
225012	01.SB176	00-02	SO	RAD		Th-232	7440-29-1	1.22	.33	pCi/G			J	H	RG	I	11
225012	01.SB176	00-02	SO	RAD		U-234	13966-29-5	27.3	5.5	pCi/G			J	H	RG	I	11
225012	01.SB176	00-02	SO	RAD		U-235	15117-96-1	2.7	1.4	pCi/G			J	H	RG	I	11
225012	01.SB176	00-02	SO	RAD		Ra-228	15262-20-1	1.14	.44	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		GAMMA 0337.71 KEV	NOT DEFINED	.106	.06	pCi/G			J	N	RG	I	11
225012	01.SB176	00-02	SO	RAD		GAMMA 0092.86 KEV	NOT DEFINED	.166	.083	pCi/G			J	N	RG	I	11
225012	01.SB176	00-02	SO	RAD		Tl-208	01-00004	.95	.39	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Ra-226	13982-63-3	.48	.2	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Pb-214	01-00002	.77	.23	pCi/G					RG	I	11
225012	01.SB176	00-02	SO	RAD		Pb-212	15092-94-1	.97	.17	pCi/G					RG	I	11
226407	01.SB176	02-04	SO	METALS		Aluminum	7429-90-5	54200000		uG/kG					RG	I	2
226407	01.SB176	02-04	SO	METALS		Arsenic	7440-38-2	13600		uG/kG					RG	I	2
226407	01.SB176	02-04	SO	METALS		Barium	7440-39-3	111000		uG/kG		N*	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Beryllium	7440-41-7	950		uG/kG		B*	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Chromium	7440-47-3	37400		uG/kG					RG	I	2
226407	01.SB176	02-04	SO	METALS		Iron	7439-89-6	59600000		uG/kG		*	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Cobalt	7440-48-4	8100		uG/kG		BN*	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Zinc	7440-66-6	56700		uG/kG		N	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Vanadium	7440-62-2	64600		uG/kG					RG	I	2
226407	01.SB176	02-04	SO	METALS		Sodium	7440-23-5	180000		uG/kG		B			RG	I	2
226407	01.SB176	02-04	SO	METALS		Potassium	7440-09-7	6050000		uG/kG		*			RG	I	2
226407	01.SB176	02-04	SO	METALS		Nickel	7440-02-0	21000		uG/kG		N	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Mercury	7439-97-6	1000		uG/kG					RG	I	2
226407	01.SB176	02-D4	SO	METALS		Manganese	7439-96-5	121000		uG/kG		*	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Magnesium	7439-95-4	5480000		uG/kG		*	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Lead	7439-92-1	16900		uG/kG		*	J		RG	I	2
226407	01.SB176	02-04	SO	METALS		Calcium	7440-70-2	13600000		uG/kG		*			RG	I	2
226406	01.SB176	02-04	SO	PEST/PC		Aroclor 1254	11097-69-1	400		uG/kG		X			RG	II	3
226412	01.SB176	02-04	SO	RAD		Th-232	7440-29-1	1.31	.31	pCi/G			J	H	RG	I	11
226412	01.SB176	02-04	SO	RAD		Beta particle	12587-47-2	40.9	9.8	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		Tritium	10028-17-8	.01	.01	pCi/G			UJ	E	RG	I	11
226412	01.SB176	02-04	SO	RAD		Cs-137	10045-97-3	.11	.1	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		Pb-212	15092-94-1	.65	.18	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		K-40	13966-00-2	8.14	2.22	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		U-238	7440-61-1	5.62	1.12	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		GAMMA 924.29 KEV	NOT DEFINED	.062	.051	pCi/G			J	N	RG	I	11
226412	01.SB176	02-04	SO	RAD		Th-234	15065-10-8	2.38	1.19	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		GAMMA 0338.52 KEV	NOT DEFINED	.083	.061	pCi/G			J	N	RG	I	11
226412	01.SB176	02-04	SO	RAD		GAMMA 0077.28 KEV	NOT DEFINED	.218	.079	pCi/G			J	N	RG	I	11
226412	01.SB176	02-04	SO	RAD		GAMMA 0074.95 KEV	NOT DEFINED	.161	.056	pCi/G			J	N	RG	I	11
226412	01.SB176	02-04	SO	RAD		Tl-208	01-00004	.46	.28	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		Ra-228	15262-20-1	.78	.37	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		U-234	13966-29-5	3.57	.8	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		U-235	15117-96-1	.34	.2	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		Pb-214	01-00002	.38	.18	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		Ra-226	13982-63-3	.24	.17	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
226412	01.SB176	02-04	SO	RAD		Total Radioactive St	01-00018	.62	.33	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		Alpha particle	12587-46-1	43.2	20	pCi/G					RG	I	11
226412	01.SB176	02-04	SO	RAD		Th-230	14269-63-7	.87	.24	pCi/G			J	H	RG	I	11
226412	01.SB176	02-04	SO	RAD		Th-228	14274-82-9	1.38	.33	pCi/G			J	H	RG	I	11
226409	01.SB176	02-04	SO	TOC		Total Organic carbon	1-012	1400		mG/kG					RG	I	10
226404	01.SB176	02-04	SO	VOC		Methylene chloride	75-09-2	28		uG/kG					RG	II	7
226404	01.SB176	02-04	SO	VOC		Carbon disulfide	75-15-0	26		uG/kG					RG	II	7
226404	01.SB176	02-04	SO	VOC		Chloroform	67-66-3	4		uG/kG		J	J	*4	RG	II	7
226307	01.SB176	04-06	SO	METALS		Aluminum	7429-90-5	38800000		uG/kG					RG	I	2
226307	01.SB176	04-06	SO	METALS		Barium	7440-39-3	74700		uG/kG		N*	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Calcium	7440-70-2	126000000		uG/kG		*			RG	I	2
226307	01.SB176	04-06	SO	METALS		Cobalt	7440-48-4	6900		uG/kG		BN*	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Lead	7439-92-1	19900		uG/kG		*	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Manganese	7439-96-5	173000		uG/kG		*	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Magnesium	7439-95-4	10700000		uG/kG		*	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Zinc	7440-66-6	52300		uG/kG		N	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Vanadium	7440-62-2	38700		uG/kG					RG	I	2
226307	01.SB176	04-06	SO	METALS		Sodium	7440-23-5	200000		uG/kG		B			RG	I	2
226307	01.SB176	04-06	SO	METALS		Potassium	7440-09-7	5610000		uG/kG		*			RG	I	2
226307	01.SB176	04-06	SO	METALS		Nickel	7440-02-0	20500		uG/kG		N	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Mercury	7439-97-6	4200		uG/kG					RG	I	2
226307	01.SB176	04-06	SO	METALS		Iron	7439-89-6	33200000		uG/kG		*	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Chromium	7440-47-3	25100		uG/kG					RG	I	2
226307	01.SB176	04-06	SO	METALS		Beryllium	7440-41-7	840		uG/kG		B*	J		RG	I	2
226307	01.SB176	04-06	SO	METALS		Arsenic	7440-38-2	9800		uG/kG		B			RG	I	2
226312	01.SB176	04-06	SO	RAD		Am-241	14596-10-2	.05	.15	pCi/G			UJ	EH	RG	I	11
226312	01.SB176	04-06	SO	RAD		Pu-238	13981-16-3	.08	.18	pCi/G			UJ	EH	RG	I	11
226312	01.SB176	04-06	SO	RAD		Th-232	7440-29-1	.78	.44	pCi/G			J	H	RG	I	11
226312	01.SB176	04-06	SO	RAD		U-234	13966-29-5	15.3	4	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		U-235	15117-96-1	.97	.89	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		U-238	7440-61-1	76.3	12.7	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		GAMMA 0802.34 KEV	NOT DEFINED	.102	.065	pCi/G			J	N	RG	I	11
226312	01.SB176	04-06	SO	RAD		Pb-212	15092-94-1	1.04	.17	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		K-40	13966-00-2	14.7	2.3	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Ac-228	01-00021	.98	.45	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Ra-226	13982-63-3	.38	.18	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Tritium	10028-17-8	.03	.01	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Total Radioactive St	01-00018	.53	.29	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Beta particle	12587-47-2	69.5	13.9	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Alpha particle	12587-46-1	122	40	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		GAMMA 0608.44 KEV	NOT DEFINED	.183	.088	pCi/G			J	N	RG	I	11
226312	01.SB176	04-06	SO	RAD		GAMMA 0495.92 KEV	NOT DEFINED	.045	.044	pCi/G			J	N	RG	I	11
226312	01.SB176	04-06	SO	RAD		GAMMA 0337.55 KEV	NOT DEFINED	.119	.066	pCi/G			J	N	RG	I	11
226312	01.SB176	04-06	SO	RAD		GAMMA 0092.55 KEV	NOT DEFINED	.058	.049	pCi/G			J	N	RG	I	11
226312	01.SB176	04-06	SO	RAD		Tl-208	01-00004	.99	.32	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Th-228	14274-82-9	1.07	.34	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Ra-228	15262-20-1	.98	.45	pCi/G					RG	I	11
226312	01.SB176	04-06	SO	RAD		Pb-214	01-00002	.52	.21	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
226312	01.SB176	04-06	SO	RAD		Th-230	14269-63-7	.88	.47	pCi/G			J	H	RG	I	11
226312	01.SB176	04-06	SO	RAD		Pu-239/240	0-013	.1		pCi/G		U	UJ	H	RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Th-230	14269-63-7	.98	.26	pCi/G			J	H	RG	I	11
226512	01.SB176	06-07.2	SO	RAD		U-238	7440-61-1	2.43	.47	pCi/G			J	H	RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Beta particle	12587-47-2	40.5	8.1	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Ac-228	01-00021	1.26	.54	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Pb-212	15092-94-1	1.34	.21	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		K-40	13966-00-2	15.5	2.4	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		GAMMA 338.19 KEV	NOT DEFINED	.217	.084	pCi/G			J	N	RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Total Radioactive St	01-00018	.69	.35	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Tl-208	01-00004	1.52	.41	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Th-228	14274-82-9	1.64	.44	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Ra-228	15262-20-1	1.26	.54	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Pb-214	01-00002	.99	.26	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Ra-226	13982-63-3	.91	.23	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Tritium	10028-17-8	.31	.09	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Alpha particle	12587-46-1	30.4	12.6	pCi/G					RG	I	11
226512	01.SB176	06-07.2	SO	RAD		U-235	15117-96-1	.04	.05	pCi/G			UJ	EH	RG	I	11
226512	01.SB176	06-07.2	SO	RAD		U-234	13966-29-5	1.29	.31	pCi/G			J	H	RG	I	11
226512	01.SB176	06-07.2	SO	RAD		Th-232	7440-29-1	1.58	.36	pCi/G			J	H	RG	I	11
226608	01.SB177	00-02	SO	CYANIDE		Cyanide	57-12-5	590		uG/kG		N	J		RG	I	10
226607	01.SB177	00-02	SO	METALS		Aluminum	7429-90-5	22500000		uG/kG					RG	I	2
226607	01.SB177	00-02	SO	METALS		Beryllium	7440-41-7	1400		uG/kG		N	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Chromium	7440-47-3	16000		uG/kG		N	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Copper	7440-50-8	16900		uG/kG		N	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Cobalt	7440-48-4	24000		uG/kG		N	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Zinc	7440-66-6	78900		uG/kG		N*	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Vanadium	7440-62-2	41600		uG/kG		N	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Potassium	7440-09-7	1190000		uG/kG					RG	I	2
226607	01.SB177	00-02	SO	METALS		Nickel	7440-02-0	20600		uG/kG		N	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Manganese	7439-96-5	2970000		uG/kG		N*	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Magnesium	7439-95-4	1290000		uG/kG		*			RG	I	2
226607	01.SB177	00-02	SO	METALS		Lead	7439-92-1	75700		uG/kG		N	J		RG	I	2
226607	01.SB177	00-02	SO	METALS		Iron	7439-89-6	25500000		uG/kG		*			RG	I	2
226607	01.SB177	00-02	SO	METALS		Calcium	7440-70-2	2160000		uG/kG		*			RG	I	2
226607	01.SB177	00-02	SO	METALS		Barium	7440-39-3	132000		uG/kG					RG	I	2
226607	01.SB177	00-02	SO	METALS		Arsenic	7440-38-2	20900		uG/kG		NS	J		RG	I	2
226612	01.SB177	00-02	SO	RAD		Th-232	7440-29-1	1.23	.27	pCi/G			J	H	RG	I	11
226612	01.SB177	00-02	SO	RAD		U-235	15117-96-1	.3	.1	pCi/G			J	H	RG	I	11
226612	01.SB177	00-02	SO	RAD		U-234	13966-29-5	2.9	.5	pCi/G			J	H	RG	I	11
226612	01.SB177	00-02	SO	RAD		U-238	7440-61-1	11.8	1.7	pCi/G			J	H	RG	I	11
226612	01.SB177	00-02	SO	RAD		Tl-208	01-00004	1.09	.35	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Th-228	14274-82-9	1.19	.17	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Ra-228	15262-20-1	.76	.56	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Ra-224	13233-32-4	3.31	1.81	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Total Radioactive St	01-00018	.79	.32	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Tritium	10028-17-8	.06	.01	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
226612	01.SB177	00-02	SO	RAD		GAMMA 0968.02 KEV	NOT DEFINED	.155	.087	pCi/G			J	N	RG	I	11
226612	01.SB177	00-02	SO	RAD		Th-230	14269-63-7	1.5	.31	pCi/G			J	H	RG	I	11
226612	01.SB177	00-02	SO	RAD		Pb-212	15092-94-1	1.23	.18	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		K-40	13966-00-2	12.8	2.4	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Cs-137	10045-97-3	.39	.11	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Beta particle	12587-47-2	45.4	10.6	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Alpha particle	12587-46-1	43.6	20	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		GAMMA 0963.46 KEV	NOT DEFINED	.11	.093	pCi/G			J	N	RG	I	11
226612	01.SB177	00-02	SO	RAD		GAMMA 0337.77 KEV	NOT DEFINED	.099	.056	pCi/G			J	N	RG	I	11
226612	01.SB177	00-02	SO	RAD		GAMMA 0077.47 KEV	NOT DEFINED	.187	.1	pCi/G			J	N	RG	I	11
226612	01.SB177	00-02	SO	RAD		Pb-214	01-00002	.93	.25	pCi/G					RG	I	11
226612	01.SB177	00-02	SO	RAD		Tc-99	14133-76-7	.6		pCi/G		U	UJ	EH	RG	I	11
223707	01.SB177	06-08	SO	METALS		Aluminum	7429-90-5	18100000		uG/kG					RG	I	2
223707	01.SB177	06-08	SO	METALS		Barium	7440-39-3	45300		uG/kG		B			RG	I	2
223707	01.SB177	06-08	SO	METALS		Calcium	7440-70-2	113000000		uG/kG		*			RG	I	2
223707	01.SB177	06-08	SO	METALS		Cobalt	7440-48-4	7500		uG/kG		BN	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Iron	7439-89-6	19600000		uG/kG		*			RG	I	2
223707	01.SB177	06-08	SO	METALS		Magnesium	7439-95-4	6200000		uG/kG		*			RG	I	2
223707	01.SB177	06-08	SO	METALS		Lead	7439-92-1	26000		uG/kG		N	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Zinc	7440-66-6	37800		uG/kG		N*	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Vanadium	7440-62-2	20800		uG/kG		N	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Sodium	7440-23-5	76300		uG/kG		B			RG	I	2
223707	01.SB177	06-08	SO	METALS		Potassium	7440-09-7	2130000		uG/kG					RG	I	2
223707	01.SB177	06-08	SO	METALS		Nickel	7440-02-0	11900		uG/kG		N	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Manganese	7439-96-5	318000		uG/kG		N*	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Copper	7440-50-8	20900		uG/kG		N	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Chromium	7440-47-3	11600		uG/kG		N	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Beryllium	7440-41-7	910		uG/kG		BN	J		RG	I	2
223707	01.SB177	06-08	SO	METALS		Arsenic	7440-38-2	6100		uG/kG		N	J		RG	I	2
223712	01.SB177	06-08	SO	RAD		Alpha particle	12587-46-1	58.6	24	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		Tritium	10028-17-8	.04	.01	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		Beta particle	12587-47-2	44.9	10.2	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		Total Radioactive St	01-00018	.45	.29	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		Ac-228	01-00021	.8	.55	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		Pb-212	15092-94-1	.82	.15	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		K-40	13966-00-2	10.3	2	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		U-238	7440-61-1	13.3	1.6	pCi/G			J	H	RG	I	11
223712	01.SB177	06-08	SO	RAD		Th-228	14274-82-9	1.44	.36	pCi/G			J	H	RG	I	11
223712	01.SB177	06-08	SO	RAD		Th-230	14269-63-7	1.03	.29	pCi/G			J	H	RG	I	11
223712	01.SB177	06-08	SO	RAD		Th-232	7440-29-1	1.34	.34	pCi/G			J	H	RG	I	11
223712	01.SB177	06-08	SO	RAD		U-234	13966-29-5	2.8	.48	pCi/G			J	H	RG	I	11
223712	01.SB177	06-08	SO	RAD		U-235	15117-96-1	.2	.11	pCi/G			J	H	RG	I	11
223712	01.SB177	06-08	SO	RAD		GAMMA 0395.30 KEV	NOT DEFINED	.041	.034	pCi/G			J	N	RG	I	11
223712	01.SB177	06-08	SO	RAD		GAMMA 0337.80 KEV	NOT DEFINED	.097	.058	pCi/G			J	N	RG	I	11
223712	01.SB177	06-08	SO	RAD		GAMMA 0092.99 KEV	NOT DEFINED	.095	.063	pCi/G			J	N	RG	I	11
223712	01.SB177	06-08	SO	RAD		Tl-208	01-00004	1.02	.33	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		Ra-228	15262-20-1	.8	.55	pCi/G					RG	I	11
223712	01.SB177	06-08	SO	RAD		Ra-226	13982-63-3	.57	.18	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
223712	01.SB177	06-08	SO	RAD		Pb-214	01-00002	.53	.24	pCi/G					RG	I	11
223704	01.SB177	06-08	SO	VOC		Tetrachloroethene	127-18-4	7		uG/kG					RG	II	7
228807	01.SB177	10-11.3	SO	METALS		Aluminum	7429-90-5	26800000		uG/kG					RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Barium	7440-39-3	74800		uG/kG					RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Calcium	7440-70-2	28800000		uG/kG		*			RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Cobalt	7440-48-4	13100		uG/kG		BN	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Iron	7439-89-6	34100000		uG/kG		*			RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Magnesium	7439-95-4	4050000		uG/kG		*			RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Lead	7439-92-1	31900		uG/kG		N	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Zinc	7440-66-6	55200		uG/kG		N*	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Vanadium	7440-62-2	28900		uG/kG		N	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Sodium	7440-23-5	77400		uG/kG		B			RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Potassium	7440-09-7	2910000		uG/kG					RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Nickel	7440-02-0	18200		uG/kG		N	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Manganese	7439-96-5	900000		uG/kG		N*	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Copper	7440-50-8	18400		uG/kG		N	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Chromium	7440-47-3	16300		uG/kG		N	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Beryllium	7440-41-7	1300		uG/kG		BN	J		RG	I	2
228807	01.SB177	10-11.3	SO	METALS		Arsenic	7440-38-2	9000		uG/kG		NS	J		RG	I	2
228812	01.SB177	10-11.3	SO	RAD		U-235	15117-96-1	.05	.04	pCi/G			J	H	RG	I	11
228812	01.SB177	10-11.3	SO	RAD		U-234	13966-29-5	1.05	.23	pCi/G			J	H	RG	I	11
228812	01.SB177	10-11.3	SO	RAD		U-238	7440-61-1	1.62	.31	pCi/G			J	H	RG	I	11
228812	01.SB177	10-11.3	SO	RAD		GAMMA 0338.34 KEV	NOT DEFINED	.12	.066	pCi/G			J	N	RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Tl-208	01-00004	.8	.29	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Th-228	14274-82-9	.87	.32	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Ra-228	15262-20-1	.96	.45	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Ra-226	13982-63-3	.69	.19	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Ra-224	13233-32-4	1.74	1.44	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Pb-214	01-00002	.48	.23	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Pb-212	15092-94-1	.9	.17	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Th-234	15065-10-8	1.43	1.12	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Bi-214	01-00020	.71	.2	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Th-232	7440-29-1	.96	.45	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		GAMMA 0512.52 KEV	NOT DEFINED	.04	.02	pCi/G			J	N	RG	I	11
228812	01.SB177	10-11.3	SO	RAD		K-40	13966-00-2	13.6	2.3	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Ac-228	01-00021	.96	.45	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Tritium	10028-17-8	.06	.02	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Total Radioactive St	01-00018	.14	.28	pCi/G			UJ	E	RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Beta particle	12587-47-2	37.5	9.6	pCi/G					RG	I	11
228812	01.SB177	10-11.3	SO	RAD		Alpha particle	12587-46-1	23	14.8	pCi/G					RG	I	11
228804	01.SB177	10-11.3	SO	VOC		Methylene chloride	75-09-2	28		uG/kG					RG	II	7
229807	01.SB178	00-02	SO	METALS		Zinc	7440-66-6	43800		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Arsenic	7440-38-2	7400		uG/kG		+	J	*	RG	III	2
229807	01.SB178	00-02	SO	METALS		Beryllium	7440-41-7	760		uG/kG		B			RG	III	2
229807	01.SB178	00-02	SO	METALS		Cobalt	7440-48-4	10900		uG/kG		B			RG	III	2
229807	01.SB178	00-02	SO	METALS		Vanadium	7440-62-2	20500		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Copper	7440-50-8	7400		uG/kG		N*	J	Q	RG	III	2
229807	01.SB178	00-02	SO	METALS		Magnesium	7439-95-4	6910000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
229807	01.SB178	00-02	SO	METALS		Lead	7439-92-1	33600		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Iron	7439-89-6	19700000		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Aluminum	7429-90-5	9550000		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Potassium	7440-09-7	712000		uG/kG		B			RG	III	2
229807	01.SB178	00-02	SO	METALS		Nickel	7440-02-0	10200		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Manganese	7439-96-5	869000		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Chromium	7440-47-3	18300		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Barium	7440-39-3	87000		uG/kG					RG	III	2
229807	01.SB178	00-02	SO	METALS		Calcium	7440-70-2	75400000		uG/kG		*			RG	III	2
232607	01.SB178	02-04	SO	METALS		Aluminum	7429-90-5	4610000		uG/kG					RG	III	2
232607	01.SB178	02-04	SO	METALS		Iron	7439-89-6	6960000		uG/kG					RG	III	2
232607	01.SB178	02-04	SO	METALS		Magnesium	7439-95-4	28200000		uG/kG					RG	III	2
232607	01.SB178	02-04	SO	METALS		Nickel	7440-02-0	4600		uG/kG		B			RG	III	2
232607	01.SB178	02-04	SO	METALS		Sodium	7440-23-5	73000		uG/kG		B			RG	III	2
232607	01.SB178	02-04	SO	METALS		Arsenic	7440-38-2	2300		uG/kG		S			RG	III	2
232607	01.SB178	02-04	SO	METALS		Antimony	7440-36-0	2400		uG/kG		BN	J	Q	RG	III	2
232607	01.SB178	02-04	SO	METALS		Selenium	7782-49-2	640		uG/kG		BNW	J	Q,P	RG	III	2
232607	01.SB178	02-04	SO	METALS		Calcium	7440-70-2	188000000		uG/kG		*			RG	III	2
232607	01.SB178	02-04	SO	METALS		Zinc	7440-66-6	18300		uG/kG					RG	III	2
232607	01.SB178	02-04	SO	METALS		Vanadium	7440-62-2	7200		uG/kG		B			RG	III	2
232607	01.SB178	02-04	SO	METALS		Copper	7440-50-8	3200		uG/kG		BN*	J	Q	RG	III	2
232607	01.SB178	02-04	SO	METALS		Cobalt	7440-48-4	3000		uG/kG		B			RG	III	2
232607	01.SB178	02-04	SO	METALS		Chromium	7440-47-3	4600		uG/kG					RG	III	2
232607	01.SB178	02-04	SO	METALS		Cadmium	7440-43-9	1000		uG/kG		*	J	E	RG	III	2
232607	01.SB178	02-04	SO	METALS		Beryllium	7440-41-7	410		uG/kG		B			RG	III	2
232607	01.SB178	02-04	SO	METALS		Barium	7440-39-3	36500		uG/kG					RG	III	2
232607	01.SB178	02-04	SO	METALS		Potassium	7440-09-7	466000		uG/kG		B			RG	III	2
232607	01.SB178	02-04	SO	METALS		Manganese	7439-96-5	217000		uG/kG					RG	III	2
232607	01.SB178	02-04	SO	METALS		Lead	7439-92-1	10600		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Calcium	7440-70-2	167000000		uG/kG		*			RG	III	2
230907	01.SB178	04-06	SO	METALS		Barium	7440-39-3	294000		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Beryllium	7440-41-7	610		uG/kG		B			RG	III	2
230907	01.SB178	04-06	SO	METALS		Cadmium	7440-43-9	890		uG/kG		B*	J	E	RG	III	2
230907	01.SB178	04-06	SO	METALS		Manganese	7439-96-5	609000		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Magnesium	7439-95-4	41000000		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Lead	7439-92-1	12000		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Iron	7439-89-6	8780000		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Aluminum	7429-90-5	8070000		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Chromium	7440-47-3	5500		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Cobalt	7440-48-4	4900		uG/kG		B			RG	III	2
230907	01.SB178	04-06	SO	METALS		Copper	7440-50-8	6200		uG/kG		N*	J	Q	RG	III	2
230907	01.SB178	04-06	SO	METALS		Vanadium	7440-62-2	11800		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Zinc	7440-66-6	56700		uG/kG					RG	III	2
230907	01.SB178	04-06	SO	METALS		Nickel	7440-02-0	7900		uG/kG		B			RG	III	2
230907	01.SB178	04-06	SO	METALS		Potassium	7440-09-7	899000		uG/kG		B			RG	III	2
230907	01.SB178	04-06	SO	METALS		Sodium	7440-23-5	84500		uG/kG		B			RG	III	2
230907	01.SB178	04-06	SO	METALS		Arsenic	7440-38-2	3300		uG/kG		+	J	*	RG	III	2
229507	01.SB179	00-02	SO	METALS		Aluminum	7429-90-5	19600000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
229507	01.SB179	00-02	SO	METALS		Barium	7440-39-3	66700		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Arsenic	7440-38-2	5700		uG/kG		+	J	*	RG	III	2
229507	01.SB179	00-02	SO	METALS		Calcium	7440-70-2	3190000		uG/kG		*			RG	III	2
229507	01.SB179	00-02	SO	METALS		Zinc	7440-66-6	44700		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Vanadium	7440-62-2	27000		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Copper	7440-50-8	25800		uG/kG		N*	J	Q	RG	III	2
229507	01.SB179	00-02	SO	METALS		Cobalt	7440-48-4	12000		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Chromium	7440-47-3	13800		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Cadmium	7440-43-9	3000		uG/kG		*	J	E	RG	III	2
229507	01.SB179	00-02	SO	METALS		Beryllium	7440-41-7	460		uG/kG		B			RG	III	2
229507	01.SB179	00-02	SO	METALS		Lead	7439-92-1	29000		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Manganese	7439-96-5	851000		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Nickel	7440-02-0	11300		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Potassium	7440-09-7	1650000		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Magnesium	7439-95-4	1460000		uG/kG					RG	III	2
229507	01.SB179	00-02	SO	METALS		Iron	7439-89-6	31100000		uG/kG					RG	III	2
229512	01.SB179	00-02	SO	RAD		U-238	7440-61-1	9.53	1.21	pCi/G			J	H	RG	I	11
229512	01.SB179	00-02	SO	RAD		Th-228	14274-82-9	1.29	.37	pCi/G					RG	I	11
229512	01.SB179	00-02	SO	RAD		Th-230	14269-63-7	1.28	.36	pCi/G					RG	I	11
229512	01.SB179	00-02	SO	RAD		Th-232	7440-29-1	1.49	.39	pCi/G					RG	I	11
229512	01.SB179	00-02	SO	RAD		GAMMA 880.04 KEV	NOT DEFINED	.103	.086	pCi/G			J	N	RG	III	11
229512	01.SB179	00-02	SO	RAD		Tl-208	01-00004	1.1	.38	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Th-234	15065-10-8	1.59	1.21	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Ra-228	15262-20-1	.79	.59	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Ra-226	13982-63-3	.56	.2	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Bi-212	14913-49-6	1.35	1.16	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Ac-228	01-00021	.79	.59	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		GAMMA 0338.22 KEV	NOT DEFINED	.18	.082	pCi/G			J	N	RG	III	11
229512	01.SB179	00-02	SO	RAD		Pb-214	01-00002	.61	.19	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Pb-212	15092-94-1	1.03	.2	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		K-40	13966-00-2	17.4	2.6	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Tritium	10028-17-8	.06	.01	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Total Radioactive St	01-00018	.03	.25	pCi/G			UJ	E	RG	III	11
229512	01.SB179	00-02	SO	RAD		Beta particle	12587-47-2	37.7	9.2	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		Alpha particle	12587-46-1	58.4	25.4	pCi/G					RG	III	11
229512	01.SB179	00-02	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G			J	H	RG	I	11
229512	01.SB179	00-02	SO	RAD		U-234	13966-29-5	2.46	.41	pCi/G			J	H	RG	I	11
229512	01.SB179	00-02	SO	RAD		Pu-239/240	0-013	.02	.03	pCi/G			UJ	EH	RG	I	11
229512	01.SB179	00-02	SO	RAD		Pu-238	13981-16-3	.05	.06	pCi/G			UJ	EH	RG	I	11
229607	01.SB179	02-04	SO	METALS		Copper	7440-50-8	10400		uG/kG		N*	J	Q	RG	III	2
229607	01.SB179	02-04	SO	METALS		Arsenic	7440-38-2	4600		uG/kG		S			RG	III	2
229607	01.SB179	02-04	SO	METALS		Beryllium	7440-41-7	720		uG/kG		B			RG	III	2
229607	01.SB179	02-04	SO	METALS		Cobalt	7440-48-4	11200		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Chromium	7440-47-3	14000		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Potassium	7440-09-7	1700000		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Nickel	7440-02-0	9800		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Manganese	7439-96-5	450000		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Magnesium	7439-95-4	1180000		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
229607	01.SB179	02-04	SO	METALS		Lead	7439-92-1	45900		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Iron	7439-89-6	33000000		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Aluminum	7429-90-5	18200000		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Barium	7440-39-3	44300		uG/kG		B			RG	III	2
229607	01.SB179	02-04	SO	METALS		Calcium	7440-70-2	1260000		uG/kG		*			RG	III	2
229607	01.SB179	02-04	SO	METALS		Vanadium	7440-62-2	25900		uG/kG					RG	III	2
229607	01.SB179	02-04	SO	METALS		Zinc	7440-66-6	31300		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Vanadium	7440-62-2	12500		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Zinc	7440-66-6	43800		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Calcium	7440-70-2	122000000		uG/kG		*			RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Arsenic	7440-38-2	2500		uG/kG		S			RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Barium	7440-39-3	226000		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Beryllium	7440-41-7	720		uG/kG		B			RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Cadmium	7440-43-9	1500		uG/kG		*	J	E	RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Chromium	7440-47-3	6800		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Cobalt	7440-48-4	5800		uG/kG		B			RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Copper	7440-50-8	23100		uG/kG		N*	J	Q	RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Magnesium	7439-95-4	33400000		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Lead	7439-92-1	26700		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Iron	7439-89-6	11600000		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Aluminum	7429-90-5	10500000		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Manganese	7439-96-5	417000		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Nickel	7440-02-0	6900		uG/kG		B			RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Potassium	7440-09-7	1070000		uG/kG					RG	III	2
229707	01.SB179	04-05.8	SO	METALS		Sodium	7440-23-5	68200		uG/kG		B			RG	III	2
229007	01.SB180	02-04	SO	METALS		Aluminum	7429-90-5	4050000		uG/kG					RG	I	2
229007	01.SB180	02-04	SO	METALS		Zinc	7440-66-6	8600		uG/kG		N*	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Vanadium	7440-62-2	7400		uG/kG		BN	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Sodium	7440-23-5	96600		uG/kG		B			RG	I	2
229007	01.SB180	02-04	SO	METALS		Potassium	7440-09-7	844000		uG/kG		B			RG	I	2
229007	01.SB180	02-04	SO	METALS		Nickel	7440-02-0	3600		uG/kG		BN	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Manganese	7439-96-5	58500		uG/kG		N*	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Lead	7439-92-1	3500		uG/kG		N	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Iron	7439-89-6	3690000		uG/kG		*			RG	I	2
229007	01.SB180	02-04	SO	METALS		Beryllium	7440-41-7	630		uG/kG		BN	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Cadmium	7440-43-9	1700		uG/kG		N	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Chromium	7440-47-3	6400		uG/kG		N	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Copper	7440-50-8	71100		uG/kG		N	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Cobalt	7440-48-4	1500		uG/kG		BN	J		RG	I	2
229007	01.SB180	02-04	SO	METALS		Barium	7440-39-3	457000		uG/kG					RG	I	2
229007	01.SB180	02-04	SO	METALS		Arsenic	7440-38-2	1400		uG/kG		BNW	J		RG	I	2
229012	01.SB180	02-04	SO	RAD		Alpha particle	12587-46-1	13.3	12.8	pCi/G					RG	I	11
229012	01.SB180	02-04	SO	RAD		GAMMA 0574.75 KEV	NOT DEFINED	.083	.036	pCi/G			J	N	RG	I	11
229012	01.SB180	02-04	SO	RAD		GAMMA 0092.91 KEV	NOT DEFINED	.05	.043	pCi/G			J	N	RG	I	11
229012	01.SB180	02-04	SO	RAD		GAMMA 0058.24 KEV	NOT DEFINED	12.134	1.084	pCi/G			J	N	RG	I	11
229012	01.SB180	02-04	SO	RAD		Tl-208	01-00004	.23	.19	pCi/G					RG	I	11
229012	01.SB180	02-04	SO	RAD		Tritium	10028-17-8	.03	.01	pCi/G					RG	I	11
229012	01.SB180	02-04	SO	RAD		K-40	13966-00-2	4.86	1.58	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
229012	01.SB180	02-04	SO	RAD		Pb-212	15092-94-1	.2	.14	pCi/G					RG	I	11
229012	01.SB180	02-04	SO	RAD		Th-228	14274-82-9	.25	.2	pCi/G					RG	I	11
229012	01.SB180	02-04	SO	RAD		Pb-214	01-00002	.21	.16	pCi/G					RG	I	11
229012	01.SB180	02-04	SO	RAD		Total Radioactive St	01-00018	.45		pCi/G		U	U		RG	I	11
229004	01.SB180	02-04	SO	VOC		Methylene chloride	75-09-2	19.1	7.1	pCi/G					RG	I	11
226207	01.SB180	04-04.6	SO	METALS		Aluminum	7429-90-5	10		uG/kG					RG	II	7
226207	01.SB180	04-04.6	SO	METALS		Barium	7440-39-3	24500000		uG/kG					RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Arsenic	7440-38-2	207000		uG/kG					RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Beryllium	7440-41-7	5200		uG/kG		NS	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Chromium	7440-47-3	1500		uG/kG		N	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Copper	7440-50-8	14000		uG/kG		N	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Lead	7439-92-1	17600		uG/kG		N	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Manganese	7439-96-5	13000		uG/kG		N	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Magnesium	7439-95-4	483000		uG/kG		N*	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Zinc	7440-66-6	60500000		uG/kG		*			RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Vanadium	7440-62-2	32300		uG/kG		N*	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Sodium	7440-23-5	25700		uG/kG		N	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Selenium	7782-49-2	127000		uG/kG		B			RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Potassium	7440-09-7	4100		uG/kG		BN*	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Nickel	7440-02-0	3320000		uG/kG					RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Iron	7439-89-6	16300		uG/kG		N	J		RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Cobalt	7440-48-4	21800000		uG/kG		*			RG	I	2
226207	01.SB180	04-04.6	SO	METALS		Calcium	7440-70-2	6500		uG/kG		BN	J		RG	I	2
226212	01.SB180	04-04.6	SO	RAD		U-238	7440-61-1	102000000		uG/kG		*			RG	I	2
226212	01.SB180	04-04.6	SO	RAD		U-235	15117-96-1	7.11	1.15	pCi/G			J	H	RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Beta particle	12587-47-2	.04	.05	pCi/G			UJ	EH	RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Tritium	10028-17-8	42	9.9	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Pb-212	15092-94-1	.04	.01	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Th-228	14274-82-9	.35	.13	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		GAMMA 0383.33 KEV	NOT DEFINED	.62	.22	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Tl-208	01-00004	.038	.035	pCi/G			J	N	RG	I	11
226212	01.SB180	04-04.6	SO	RAD		GAMMA 0568.91 KEV	NOT DEFINED	.57	.2	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		GAMMA 0410.54 KEV	NOT DEFINED	.091	.067	pCi/G			J	N	RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Pb-214	01-00002	.088	.063	pCi/G			J	N	RG	I	11
226212	01.SB180	04-04.6	SO	RAD		K-40	13966-00-2	.26	.19	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Total Radioactive St	01-00018	6.29	1.69	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		Alpha particle	12587-46-1	.44	.32	pCi/G					RG	I	11
226212	01.SB180	04-04.6	SO	RAD		U-234	13966-29-5	16.4	12.2	pCi/G					RG	I	11
226204	01.SB180	04-04.6	SO	VOC		Methylene chloride	75-09-2	1.73	.41	pCi/G			J	H	RG	I	11
234006	01.SB181	00-02	SO	BNA		Acenaphthene	83-32-9	22		uG/kG					RG	II	7
234006	01.SB181	00-02	SO	BNA		Anthracene	120-12-7	72		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	140		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		2-Methylnaphthalene	91-57-6	79		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	12		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Fluoranthene	206-44-0	180		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Pyrene	129-00-0	720		uG/kG					RG	III	9
234006	01.SB181	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	530		uG/kG					RG	III	9
								280		uG/kG		J	J		RG	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
234006	01.SB181	00-02	SO	BNA		Dibenzofuran	132-64-9	29		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	310		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	35		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Chrysene	218-01-9	290		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	460		uG/kG					RG	III	9
234006	01.SB181	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	150		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Naphthalene	91-20-3	25		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Fluorene	86-73-7	54		uG/kG		J	J		RG	III	9
234006	01.SB181	00-02	SO	BNA		Phenanthrene	85-01-8	510		uG/kG					RG	III	9
234007	01.SB181	00-02	SO	METALS		Aluminum	7429-90-5	18700000		uG/kG					RG	III	2
234007	01.SB181	00-02	SO	METALS		Lead	7439-92-1	29500		uG/kG				$	RG	III	2
234007	01.SB181	00-02	SO	METALS		Copper	7440-50-8	28000		uG/kG		NE	J	Q,A	RG	III	2
234007	01.SB181	00-02	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		BNS	J	Q	RG	III	2
234007	01.SB181	00-02	SO	METALS		Nickel	7440-02-0	17700		uG/kG					RG	III	2
234007	01.SB181	00-02	SO	METALS		Zinc	7440-66-6	4890D		uG/kG		*E	J	A	RG	III	2
234007	01.SB181	00-02	SO	METALS		Manganese	7439-96-5	764000		uG/kG		*	J	EQ	RG	III	2
234007	01.SB181	00-02	SO	METALS		Potassium	7440-09-7	2000000		uG/kG					RG	III	2
234007	01.SB181	00-02	SO	METALS		Cobalt	7440-48-4	17800		uG/kG		N	J	Q	RG	III	2
234007	01.SB181	00-02	SO	METALS		Calcium	7440-70-2	13800000		uG/kG					RG	III	2
234007	01.SB181	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	III	2
234007	01.SB181	00-02	SO	METALS		Sodium	7440-23-5	59400		uG/kG		B		I	RG	III	2
234007	01.SB181	00-02	SO	METALS		Vanadium	7440-62-2	22700		uG/kG		E	J	A	RG	III	2
234007	01.SB181	00-02	SO	METALS		Chromium	7440-47-3	28000		uG/kG		N*	J	Q	RG	III	2
234007	01.SB181	00-02	SO	METALS		Iron	7439-89-6	28700000		uG/kG			J	I	RG	III	2
234007	01.SB181	00-02	SO	METALS		Magnesium	7439-95-4	2350000		uG/kG					RG	III	2
234007	01.SB181	00-02	SO	METALS		Barium	7440-39-3	81200		uG/kG					RG	III	2
234012	01.SB181	00-02	SO	RAD		Am-241	14596-10-2	.07		pCi/G		U	UJ	EH	RG	I	11
234012	01.SB181	00-02	SO	RAD		K-40	13966-00-2	15.3	2.4	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Cs-137	10045-97-3	.49	.14	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Pb-214	01-00002	.85	.24	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Pb-212	15092-94-1	1.32	.2	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Ra-226	13982-63-3	.49	.2	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		GAMMA 1210.36 KEV	NOT DEFINED	.112	.078	pCi/G			J	N	RG	I	11
234012	01.SB181	00-02	SO	RAD		GAMMA 0968.57 KEV	NOT DEFINED	.229	.11	pCi/G			J	N	RG	I	11
234012	01.SB181	00-02	SO	RAD		GAMMA 0337.62 KEV	NOT DEFINED	.166	.079	pCi/G			J	N	RG	I	11
234012	01.SB181	00-02	SO	RAD		GAMMA 0186.13 KEV	NOT DEFINED	.061	.053	pCi/G			J	N	RG	I	11
234012	01.SB181	00-02	SO	RAD		Th-230	14269-63-7	.86	.26	pCi/G			J	H	RG	I	11
234012	01.SB181	00-02	SO	RAD		Total Radioactive St	01-00018	42.9	5	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Beta particle	12587-47-2	36.5	9.4	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Alpha particle	12587-46-1	68.2	26.8	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		GAMMA 0077.20 KEV	NOT DEFINED	.159	.08	pCi/G			J	N	RG	I	11
234012	01.SB181	00-02	SO	RAD		Tl-208	01-00004	.92	.35	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Th-228	14274-82-9	1.27	.19	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Ra-228	15262-20-1	1.36	.6	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		Ra-224	13233-32-4	2.2	1.97	pCi/G					RG	I	11
234012	01.SB181	00-02	SO	RAD		U-238	7440-61-1	7.5	1.5	pCi/G			J	H	RG	I	11
234012	01.SB181	00-02	SO	RAD		U-234	13966-29-5	1.6	.5	pCi/G			J	H	RG	I	11
234012	01.SB181	00-02	SO	RAD		U-235	15117-96-1	.2	.1	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
234012	01.SB181	00-02	SO	RAD		Th-232	7440-29-1	.94	.27	pCi/G			J	H	RG	I	11
234009	01.SB181	00-02	SO	TOC		Total Organic carbon	1-012	1600		mG/kG		*	J		RG	I	10
235106	01.SB181	06-07.2	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	29		uG/kG		J	J	C	RG	II	9
235107	01.SB181	06-07.2	SO	METALS		Potassium	7440-09-7	3540000		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Iron	7439-89-6	38300000		uG/kG		*			RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Copper	7440-50-8	19100		uG/kG		N*	J	B	RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Calcium	7440-70-2	1420000		uG/kG		*			RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Barium	7440-39-3	65800		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Arsenic	7440-38-2	10800		uG/kG		N+	J	Q*9	RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Aluminum	7429-90-5	32600000		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Nickel	7440-02-0	20600		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Manganese	7439-96-5	342000		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Magnesium	7439-95-4	1960000		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Lead	7439-92-1	35100		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Sodium	7440-23-5	99300		uG/kG		B			RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Zinc	7440-66-6	56500		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Chromium	7440-47-3	22500		uG/kG					RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Cobalt	7440-48-4	8800		uG/kG		B	J	BQ	RG	II	2U
235107	01.SB181	06-07.2	SO	METALS		Vanadium	7440-62-2	33700		uG/kG					RG	II	2U
235112	01.SB181	06-07.2	SO	RAD		Fe-55	14681-59-5	4.3		pCi/G		U	U		RG	I	11
235112	01.SB181	06-07.2	SO	RAD		GAMMA 1274.65 KEV	NOT DEFINED	.02	.01	pCi/G			J	N	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Ac-228	01-00021	1.23	.49	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Ra-226	13982-63-3	.94	.29	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Ra-228	15262-20-1	1.23	.49	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Th-228	14274-82-9	1.47	.64	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Th-232	7440-29-1	1.23	.49	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Tl-208	01-00004	1.37	.59	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		GAMMA 337.71 KEV	NOT DEFINED	.131	.09	pCi/G			J	N	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Pm-147	14380-75-7	13.4	2.4	pCi/G			J	H	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Tc-99	14133-76-7	.4	.35	pCi/G			J	H	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		U-234	13966-29-5	1.19	.2	pCi/G			J	H	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		U-235	15117-96-1	.12	.05	pCi/G			J	H	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		U-238	7440-61-1	1.02	.18	pCi/G			J	H	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		GAMMA 604.54 KEV	NOT DEFINED	.235	.12	pCi/G			J	N	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Beta particle	12587-47-2	244.6	38.2	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Total Radioactive St	01-00018	22.5	2.6	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Ca-45	13966-05-7	35.5	4	pCi/G			J	H	RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Tritium	10028-17-8	.54	.06	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Cs-137	10045-97-3	16.4	1.1	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		K-40	13966-00-2	22.3	2.6	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Pb-212	15092-94-1	1.36	.24	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Pb-214	01-00002	1.07	.4	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Eu-152	14683-23-9	.89	.37	pCi/G					RG	I	11
235112	01.SB181	06-07.2	SO	RAD		Alpha particle	12587-46-1	20.4	10.8	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Th-232	7440-29-1	.7	.18	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Th-230	14269-63-7	.63	.17	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Th-228	14274-82-9	.75	.19	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
220612	01.SB182	00-02	SO	RAD		Fe-55	14681-59-5	66.7	50.7	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		U-238	7440-61-1	38.5	4.3	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		U-235	15117-96-1	.76	.32	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		U-234	13966-29-5	7.63	1.22	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Tc-99	14133-76-7	1.5	3.5	pCi/G			UJ	EH	RG	I	11
220612	01.SB182	00-02	SO	RAD		Ra-228	15262-20-1	.77	.19	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Pm-147	14380-75-7	1762	185	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Ra-226	13982-63-3	.32	.22	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Pu-239/240	0-013	10.86	1.84	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Pu-238	13981-16-3	.38	.27	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Ni-63	13981-37-8	11940	854	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Ca-45	13966-05-7	28.3	2	pCi/G			J	H	RG	I	11
220612	01.SB182	00-02	SO	RAD		Alpha particle	12587-46-1	216	55	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Beta particle	12587-47-2	17047	2558	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Tritium	10028-17-8	.1	.02	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Total Radioactive St	01-00018	2180	240	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Cs-137	10045-97-3	429	25	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Eu-154	15585-10-1	3.1	1.1	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Eu-155	14391-16-3	1.9	1.2	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		Am-241	14596-10-2	3.7	1.5	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		K-40	13966-00-2	5.9	1.4	pCi/G					RG	I	11
220612	01.SB182	00-02	SO	RAD		GAMMA 1120.00 KEV	NOT DEFINED	.138	.093	pCi/G			J	N	RG	I	11
220612	01.SB182	00-02	SO	RAD		GAMMA 087.00 KEV	NOT DEFINED	.75	.32	pCi/G			J	N	RG	I	11
233806	01.SB183	00-02	SO	BNA		Pyrene	129-00-0	300		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	63		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Fluoranthene	206-44-0	310		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	110		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Chrysene	218-01-9	190		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Phenanthrene	85-01-8	66		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	98		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	110		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	240		uG/kG		J	J		RG	III	9
233806	01.SB183	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	50		uG/kG		J	J		RG	III	9
233807	01.SB183	00-02	SO	METALS		Aluminum	7429-90-5	11800000		uG/kG					RG	I	2
233807	01.SB183	00-02	SO	METALS		Barium	7440-39-3	83600		uG/kG					RG	I	2
233807	01.SB183	00-02	SO	METALS		Calcium	7440-70-2	36900000		uG/kG		*	J		RG	I	2
233807	01.SB183	00-02	SO	METALS		Cobalt	7440-48-4	8800		uG/kG		N	J		RG	I	2
233807	01.SB183	00-02	SO	METALS		Chromium	7440-47-3	9700		uG/kG					RG	I	2
233807	01.SB183	00-02	SO	METALS		Vanadium	7440-62-2	16000		uG/kG		N	J		RG	I	2
233807	01.SB183	00-02	SO	METALS		Selenium	7782-49-2	790		uG/kG		BNM	J		RG	I	2
233807	01.SB183	00-02	SO	METALS		Potassium	7440-09-7	1580000		uG/kG					RG	I	2
233807	01.SB183	00-02	SO	METALS		Nickel	7440-02-0	12600		uG/kG					RG	I	2
233807	01.SB183	00-02	SO	METALS		Mercury	7439-97-6	350		uG/kG					RG	I	2
233807	01.SB183	00-02	SO	METALS		Manganese	7439-96-5	648000		uG/kG		*			RG	I	2
233807	01.SB183	00-02	SO	METALS		Magnesium	7439-95-4	8330000		uG/kG		*			RG	I	2
233807	01.SB183	00-02	SO	METALS		Iron	7439-89-6	16300000		uG/kG		*			RG	I	2
233807	01.SB183	00-02	SO	METALS		Zinc	7440-66-6	48600		uG/kG					RG	I	2
233807	01.SB183	00-02	SO	METALS		Copper	7440-50-8	10200		uG/kG		N*	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
233807	01.SB183	00-02	SO	METALS		Beryllium	7440-41-7	800		uG/kG		B			RG	I	2
233807	01.SB183	00-02	SO	METALS		Arsenic	7440-38-2	3700		uG/kG		+	J		RG	I	2
233812	01.SB183	00-02	SO	RAD		Th-230	14269-63-7	2.03	.58	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Ra-226	13982-63-3	.81	.2	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Ra-228	15262-20-1	.91	.18	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Pm-147	14380-75-7	95	11	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Fe-55	14681-59-5	6.4	10.1	pCi/G			UJ	EH	RG	I	11
233812	01.SB183	00-02	SO	RAD		GAMMA 1119.73 KEV	NOT DEFINED	.172	.08	pCi/G			J	N	RG	I	11
233812	01.SB183	00-02	SO	RAD		GAMMA 0971.97 KEV	NOT DEFINED	.395	.247	pCi/G			J	N	RG	I	11
233812	01.SB183	00-02	SO	RAD		GAMMA 0582.11 KEV	NOT DEFINED	.284	.181	pCi/G			J	N	RG	I	11
233812	01.SB183	00-02	SO	RAD		GAMMA 0556.42 KEV	NOT DEFINED	.188	.144	pCi/G			J	N	RG	I	11
233812	01.SB183	00-02	SO	RAD		GAMMA 0187.43 KEV	NOT DEFINED	.543	.327	pCi/G			J	N	RG	I	11
233812	01.SB183	00-02	SO	RAD		GAMMA 093.17 KEV	NOT DEFINED	.144	.129	pCi/G			J	N	RG	I	11
233812	01.SB183	00-02	SO	RAD		GAMMA 077.49 KEV	NOT DEFINED	.22	.129	pCi/G			J	N	RG	I	11
233812	01.SB183	00-02	SO	RAD		Pb-212	15092-94-1	.7	.3	pCi/G					RG	I	11
233812	01.SB183	00-02	SO	RAD		K-40	13966-00-2	12.5	2	pCi/G					RG	I	11
233812	01.SB183	00-02	SO	RAD		Cs-137	10045-97-3	103	6	pCi/G					RG	I	11
233812	01.SB183	00-02	SO	RAD		Total Radioactive St	01-00018	5.2	.8	pCi/G					RG	I	11
233812	01.SB183	00-02	SO	RAD		Tritium	10028-17-8	.16	.02	pCi/G					RG	I	11
233812	01.SB183	00-02	SO	RAD		Beta particle	12587-47-2	1615	244	pCi/G					RG	I	11
233812	01.SB183	00-02	SO	RAD		Alpha particle	12587-46-1	47.2	16.7	pCi/G					RG	I	11
233812	01.SB183	00-02	SO	RAD		Ca-45	13966-05-7	17.8	1.7	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Pu-239/240	0-013	2.28	.7	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Th-232	7440-29-1	.84	.22	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		U-234	13966-29-5	2.09	.31	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		U-235	15117-96-1	.16	.06	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		U-238	7440-61-1	9.11	1.05	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Tc-99	14133-76-7	.5	.4	pCi/G			J	H	RG	I	11
233812	01.SB183	00-02	SO	RAD		Pu-238	13981-16-3	.13	.13	pCi/G			UJ	EH	RG	I	11
234206	01.SB183	02-04	SO	BNA		Di-n-butyl phthalate	84-74-2	110		uG/kG		J	J		RG	II	9
234205	01.SB183	02-04	SO	METALS		Aluminum	7429-90-5	17100000		uG/kG					RG	III	2
234205	01.SB183	02-04	SO	METALS		Calcium	7440-70-2	46700000		uG/kG					RG	III	2
234205	01.SB183	02-04	SO	METALS		Copper	7440-50-8	13100		uG/kG		NE	J	Q,A	RG	III	2
234205	01.SB183	02-04	SO	METALS		Sodium	7440-23-5	197000		uG/kG		B	J	I	RG	III	2
234205	01.SB183	02-04	SO	METALS		Potassium	7440-09-7	2660000		uG/kG					RG	III	2
234205	01.SB183	02-04	SO	METALS		Nickel	7440-02-0	20700		uG/kG					RG	III	2
234205	01.SB183	02-04	SO	METALS		Mercury	7439-97-6	1000		uG/kG					RG	III	2
234205	01.SB183	02-04	SO	METALS		Beryllium	7440-41-7	630		uG/kG		B			RG	III	2
234205	01.SB183	02-04	SO	METALS		Iron	7439-89-6	25200000		uG/kG			J	I	RG	III	2
234205	01.SB183	02-04	SO	METALS		Barium	7440-39-3	69900		uG/kG					RG	III	2
234205	01.SB183	02-04	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		N+	J	Q,U	RG	III	2
234205	01.SB183	02-04	SO	METALS		Zinc	7440-66-6	45100		uG/kG		*E	J	A	RG	III	2
234205	01.SB183	02-04	SO	METALS		Manganese	7439-96-5	650000		uG/kG		*	J	E,Q	RG	III	2
234205	01.SB183	02-04	SO	METALS		Magnesium	7439-95-4	6250000		uG/kG					RG	III	2
234205	01.SB183	02-04	SO	METALS		Lead	7439-92-1	25700		uG/kG			J	Q	RG	III	2
234205	01.SB183	02-04	SO	METALS		Vanadium	7440-62-2	23500		uG/kG		E	J	A	RG	III	2
234205	01.SB183	02-04	SO	METALS		Chromium	7440-47-3	27700		uG/kG		N*	J	Q	RG	III	2
234205	01.SB183	02-04	SO	METALS		Cobalt	7440-48-4	11000		uG/kG		BN	J	Q	RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
234212	01.SB183	02-04	SO	RAD		Th-228	14274-82-9	1.26	.28	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Pu-239/240	0-013	8.01	.93	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Fe-55	14681-59-5	1.1	5	pCi/G			UJ	EH	RG	I	11
234212	01.SB183	02-04	SO	RAD		Ra-226	13982-63-3	.29	.2	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Tc-99	14133-76-7	8	4.2	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		U-235	15117-96-1	.1	.12	pCi/G			UJ	EH	RG	I	11
234212	01.SB183	02-04	SO	RAD		GAMMA 087.25 KEV	NOT DEFINED	1.08	.52	pCi/G			J	N	RG	I	11
234212	01.SB183	02-04	SO	RAD		GAMMA 608.86 KEV	NOT DEFINED	.416	.403	pCi/G			J	N	RG	I	11
234212	01.SB183	02-04	SO	RAD		GAMMA 474.40 KEV	NOT DEFINED	.954	.765	pCi/G			J	N	RG	I	11
234212	01.SB183	02-04	SO	RAD		GAMMA 75.27 KEV	NOT DEFINED	.795	.64	pCi/G			J	N	RG	I	11
234212	01.SB183	02-04	SO	RAD		K-40	13966-00-2	15.8	2.6	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Am-241	14596-10-2	8.4	2.5	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Eu-155	14391-16-3	5.9	2.4	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Eu-154	15585-10-1	6.9	1.6	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Cs-137	10045-97-3	1389	81	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Co-60	10198-40-0	.41	.17	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Total Radioactive St	01-00018	169	30	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Tritium	10028-17-8	.15	.02	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Beta particle	12587-47-2	34381	5159	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Alpha particle	12587-46-1	180	46	pCi/G					RG	I	11
234212	01.SB183	02-04	SO	RAD		Ca-45	13966-05-7	87.3	6.8	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Ni-63	13981-37-8	33010	2369	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		U-234	13966-29-5	3.78	.81	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		U-238	7440-61-1	3.47	.77	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Ra-228	15262-20-1	.55	.19	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Pm-147	14380-75-7	2286	241	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Pu-238	13981-16-3	.43	.09	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Th-232	7440-29-1	1.04	.25	pCi/G			J	H	RG	I	11
234212	01.SB183	02-04	SO	RAD		Th-230	14269-63-7	.77	.21	pCi/G			J	H	RG	I	11
234205	01.SB183	02-04	SO	TOC		Total Organic carbon	1-012	3000		mG/kG					RG	I	10
219906	01.SB184A	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	54		uG/kG			J	$*11	RG	III	9
219906	01.SB184A	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	390		uG/kG			J	$*11	RG	III	9
219907	01.SB184A	00-02	SO	METALS		Aluminum	7429-90-5	20400000		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Antimony	7440-36-0	7000		uG/kG		BN	J	IQ	RG	III	2
219907	01.SB184A	00-02	SO	METALS		Arsenic	7440-38-2	2100		uG/kG		BW	J	P	RG	III	2
219907	01.SB184A	00-02	SO	METALS		Nickel	7440-02-0	16200		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Calcium	7440-70-2	7760000		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Cobalt	7440-48-4	18200		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Chromium	7440-47-3	14900		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Lead	7439-92-1	31200		uG/kG		N	J	Q$	RG	III	2
219907	01.SB184A	00-02	SO	METALS		Iron	7439-89-6	42800000		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Manganese	7439-96-5	737000		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Magnesium	7439-95-4	1630000		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Vanadium	7440-62-2	27300		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Barium	7440-39-3	48500		uG/kG		B			RG	III	2
219907	01.SB184A	00-02	SO	METALS		Potassium	7440-09-7	1660000		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	III	2
219907	01.SB184A	00-02	SO	METALS		Zinc	7440-66-6	42900		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
219912	01.SB184A	00-02	SO	RAD		GAMMA 0337.95 KEV	NOT DEFINED	.076	.037	pCi/G			J	N	RG	I	11
219912	01.SB184A	00-02	SO	RAD		Bi-214	01-00020	.5	.1	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		K-40	13966-00-2	23.8	2	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Pb-214	01-00002	.8	.1	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Th-228	14274-82-9	1	.1	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Th-232	7440-29-1	1.2	.3	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		U-234	13966-29-5	1.19	.27	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Th-230	14269-63-7	1.14	.31	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		U-235	15117-96-1	.02	.03	pCi/G			UJ	E	RG	I	11
219912	01.SB184A	00-02	SO	RAD		U-238	7440-61-1	1.1	.25	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Bi-212	14913-49-6	1.1	.9	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Ac-228	01-00021	1.2	.3	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Cs-137	10045-97-3	.2	.1	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Total Radioactive St	01-00018	.3	.14	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Tritium	10028-17-8	.2	.04	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Beta particle	12587-47-2	27	7.8	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Alpha particle	12587-46-1	26	15.1	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Ra-226	13982-63-3	.5	.1	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Ra-228	15262-20-1	1.2	.3	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Th-234	15065-10-8	1.1	.6	pCi/G					RG	I	11
219912	01.SB184A	00-02	SO	RAD		Pb-212	15092-94-1	1.1	.1	pCi/G					RG	I	11
219909	01.SB184A	00-02	SO	TOC		Total Organic carbon	1-012	3100		mG/kG					RG	I	10
260207	01.SB184B	06-08	SO	METALS		Chromium	7440-47-3	20300		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Cobalt	7440-48-4	12700		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Copper	7440-50-8	6400		uG/kG		N*	J		RG	I	2
260207	01.SB184B	06-08	SO	METALS		Lead	7439-92-1	36600		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Manganese	7439-96-5	888000		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Aluminum	7429-90-5	22900000		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Barium	7440-39-3	97100		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Arsenic	7440-38-2	5900		uG/kG		N*	J		RG	I	2
260207	01.SB184B	06-08	SO	METALS		Zinc	7440-66-6	34800		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Vanadium	7440-62-2	30800		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Sodium	7440-23-5	61500		uG/kG		B			RG	I	2
260207	01.SB184B	06-08	SO	METALS		Potassium	7440-09-7	1960000		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Calcium	7440-70-2	3520000		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Beryllium	7440-41-7	970		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Nickel	7440-02-0	14400		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Magnesium	7439-95-4	2000000		uG/kG					RG	I	2
260207	01.SB184B	06-08	SO	METALS		Iron	7439-89-6	30900000		uG/kG					RG	I	2
260212	01.SB184B	06-08	SO	RAD		U-238	7440-61-1	1.13	.28	pCi/G			J	H	RG	I	11
260212	01.SB184B	06-08	SO	RAD		Total Radioactive St	01-00018	.33	.17	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		GAMMA 77.54 KEV	NOT DEFINED	.259	.14	pCi/G			J	N	RG	I	11
260212	01.SB184B	06-08	SO	RAD		GAMMA 338.08 KEV	NOT DEFINED	.205	.088	pCi/G			J	N	RG	I	11
260212	01.SB184B	06-08	SO	RAD		GAMMA 1406.86 KEV	NOT DEFINED	.209	.151	pCi/G			J	N	RG	I	11
260212	01.SB184B	06-08	SO	RAD		Pb-212	15092-94-1	1.72	.39	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Ra-226	13982-63-3	.86	.38	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Pb-214	01-00002	1.03	.35	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Bi-212	14913-49-6	2.96	2.27	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
260212	01.SB184B	06-08	SO	RAD		Cs-137	10045-97-3	.17		pCi/G		U	U		RG	I	11
260212	01.SB184B	06-08	SO	RAD		Tritium	10028-17-8	.3	.04	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Beta particle	12587-47-2	18.7	6.7	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Alpha particle	12587-46-1	22.6	13.8	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Th-232	7440-29-1	.88	.7	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Th-228	14274-82-9	1.57	.62	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		Ra-228	15262-20-1	.88	.7	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		K-40	13966-00-2	12	3.2	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		GAMMA 794.63 KEV	NOT DEFINED	.119	.098	pCi/G			J	N	RG	I	11
260212	01.SB184B	06-08	SO	RAD		GAMMA 209.29 KEV	NOT DEFINED	.081	.062	pCi/G			J	N	RG	I	11
260212	01.SB184B	06-08	SO	RAD		Tl-208	01-00004	1.46	.58	pCi/G					RG	I	11
260212	01.SB184B	06-08	SO	RAD		U-235	15117-96-1	.05	.05	pCi/G			UJ	EH	RG	I	11
260212	01.SB184B	06-08	SO	RAD		U-234	13966-29-5	.84	.23	pCi/G			J	H	RG	I	11
220806	01.SB185	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	80		uG/kG		J	J		RG	III	9
220806	01.SB185	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	81		uG/kG		J	J		RG	III	9
220806	01.SB185	00-02	SO	BNA		Fluoranthene	206-44-0	210		uG/kG		J	J		RG	III	9
220806	01.SB185	00-02	SO	BNA		Phenanthrene	85-01-8	140		uG/kG		J	J		RG	III	9
220806	01.SB185	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	410		uG/kG		J	J		RG	III	9
220806	01.SB185	00-02	SO	BNA		Pyrene	129-00-0	150		uG/kG		J	J		RG	III	9
220806	01.SB185	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	53		uG/kG		J	J		RG	III	9
220806	01.SB185	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	60		uG/kG		J	J		RG	III	9
220807	01.SB185	00-02	SO	METALS		Beryllium	7440-41-7	900		uG/kG		B			RG	III	2
220807	01.SB185	00-02	SO	METALS		Magnesium	7439-95-4	13300000		uG/kG		*	J	E	RG	III	2
220807	01.SB185	00-02	SO	METALS		Lead	7439-92-1	38800		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Calcium	7440-70-2	28800000		uG/kG		*	J	E	RG	III	2
220807	01.SB185	00-02	SO	METALS		Barium	7440-39-3	96900		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Arsenic	7440-38-2	5300		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Antimony	7440-36-0	13200		uG/kG		BN	J	Q	RG	III	2
220807	01.SB185	00-02	SO	METALS		Potassium	7440-09-7	1180000		uG/kG		B			RG	III	2
220807	01.SB185	00-02	SO	METALS		Nickel	7440-02-0	12200		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Copper	7440-50-8	16900		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Cobalt	7440-48-4	17900		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Chromium	7440-47-3	18500		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Manganese	7439-96-5	903000		uG/kG		N	J	Q	RG	III	2
220807	01.SB185	00-02	SO	METALS		Sodium	7440-23-5	77300		uG/kG		B			RG	III	2
220807	01.SB185	00-02	SO	METALS		Vanadium	7440-62-2	23600		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Iron	7439-89-6	28200000		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Zinc	7440-66-6	62000		uG/kG					RG	III	2
220807	01.SB185	00-02	SO	METALS		Aluminum	7429-90-5	14200000		uG/kG					RG	III	2
220806	01.SB185	00-02	SO	PEST/PC		alpha-Chlordane	5103-71-9	100		uG/kG			J	*1	RG	III	3
220806	01.SB185	00-02	SO	PEST/PC		gamma-Chlordane	5103-74-2	55		uG/kG		J	J	*1	RG	III	3
220812	01.SB185	00-02	SO	RAD		Alpha particle	12587-46-1	27.2	15.7	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Cs-137	10045-97-3	1.96	.25	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Pb-210	14255-04-0	1.74	1.33	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Ra-228	15262-20-1	.73	.39	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Pb-214	01-00002	.8	.24	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0075.01 KEV	NOT DEFINED	.167	.059	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		Ra-226	13982-63-3	.75	.28	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
220812	01.SB185	00-02	SO	RAD		GAMMA 1403.76 KEV	NOT DEFINED	.129	.072	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 1397.25 KEV	NOT DEFINED	.136	.047	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0980.47 KEV	NOT DEFINED	.099	.093	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0968.81 KEV	NOT DEFINED	.168	.11	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0914.70 KEV	NOT DEFINED	.104	.061	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0509.53 KEV	NOT DEFINED	.155	.134	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0338.11 KEV	NOT DEFINED	.102	.071	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0093.47 KEV	NOT DEFINED	.07	.066	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		Tc-99	14133-76-7	.28	.43	pCi/G			UJ	EH	RG	I	11
220812	01.SB185	00-02	SO	RAD		Th-228	14274-82-9	1.41	.33	pCi/G			J	H	RG	I	11
220812	01.SB185	00-02	SO	RAD		Th-230	14269-63-7	1.09	.28	pCi/G			J	H	RG	I	11
220812	01.SB185	00-02	SO	RAD		Th-232	7440-29-1	1.45	.33	pCi/G			J	H	RG	I	11
220812	01.SB185	00-02	SO	RAD		U-234	13966-29-5	2.65	.52	pCi/G			J	H	RG	I	11
220812	01.SB185	00-02	SO	RAD		U-235	15117-96-1	.21	.12	pCi/G			J	H	RG	I	11
220812	01.SB185	00-02	SO	RAD		U-238	7440-61-1	13.2	1.9	pCi/G			J	H	RG	I	11
220812	01.SB185	00-02	SO	RAD		GAMMA 0077.29 KEV	NOT DEFINED	.224	.065	pCi/G			J	N	RG	I	11
220812	01.SB185	00-02	SO	RAD		Tl-208	01-00004	.98	.38	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Pb-212	15092-94-1	.99	.28	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		K-40	13966-00-2	15.1	2.6	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Tritium	10028-17-8	.04	.01	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Total Radioactive St	01-00018	.32	.29	pCi/G					RG	I	11
220812	01.SB185	00-02	SO	RAD		Beta particle	12587-47-2	69.4	13.8	pCi/G					RG	I	11
220804	01.SB185	00-02	SO	VOC		Chloroform	67-66-3	1		uG/kG		J	J		RG	III	7
226707	01.SB185	08-08.8	SO	METALS		Aluminum	7429-90-5	29100000		uG/kG					RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Beryllium	7440-41-7	2400		uG/kG		N	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Chromium	7440-47-3	33800		uG/kG		N	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Copper	7440-50-8	6600		uG/kG		N	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Lead	7439-92-1	16100		uG/kG		N	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Manganese	7439-96-5	5710000		uG/kG		N*	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Potassium	7440-09-7	3090000		uG/kG					RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Nickel	7440-02-0	34200		uG/kG		N	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Zinc	7440-66-6	66400		uG/kG		N*	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Vanadium	7440-62-2	37800		uG/kG		N	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Sodium	7440-23-5	85000		uG/kG		B			RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Magnesium	7439-95-4	4530000		uG/kG		*			RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Iron	7439-89-6	53500000		uG/kG		*			RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Cobalt	7440-48-4	24600		uG/kG		N	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Calcium	7440-70-2	5390000		uG/kG		*			RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Arsenic	7440-38-2	4900		uG/kG		NS	J		RG	I	2
226707	01.SB185	08-08.8	SO	METALS		Barium	7440-39-3	425000		uG/kG					RG	I	2
226712	01.SB185	08-08.8	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G			J	H	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Ra-226	13982-63-3	.73	.24	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Pb-214	01-00002	.78	.28	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Pb-212	15092-94-1	1.22	.22	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		K-40	13966-00-2	15.4	2.5	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Ac-228	01-00021	.91	.89	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Tritium	10028-17-8	.12	.02	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Total Radioactive St	01-00018	2.5	.58	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
226712	01.SB185	08-08.8	SO	RAD		Beta particle	12587-47-2	42.9	10.1	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		GAMMA 0699.91 KEV	NOT DEFINED	.163	.133	pCi/G			J	N	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		GAMMA 0680.75 KEV	NOT DEFINED	.052	.05	pCi/G			J	N	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		GAMMA 0338.38 KEV	NOT DEFINED	.168	.077	pCi/G			J	N	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		GAMMA 0093.30 KEV	NOT DEFINED	.087	.066	pCi/G			J	N	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Tl-208	01-00004	1.29	.36	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Ra-228	15262-20-1	.91	.89	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Alpha particle	12587-46-1	24.9	14.6	pCi/G					RG	I	11
226712	01.SB185	08-08.8	SO	RAD		U-234	13966-29-5	1.17	.26	pCi/G			J	H	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Th-232	7440-29-1	1.33	.28	pCi/G			J	H	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Th-230	14269-63-7	.83	.21	pCi/G			J	H	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		Th-228	14274-82-9	1.08	.24	pCi/G			J	H	RG	I	11
226712	01.SB185	08-08.8	SO	RAD		U-238	7440-61-1	2.24	.4	pCi/G			J	H	RG	I	11
226704	01.SB185	08-08.8	SO	VOC		Methylene chloride	75-09-2	12		uG/kG					RG	II	7
250207	01.SB186	02-03.7	SO	METALS		Calcium	7440-70-2	34500000		uG/kG		*			RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Magnesium	7439-95-4	14900000		uG/kG		*	J		RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Aluminum	7429-90-5	21900000		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Manganese	7439-96-5	788000		uG/kG		N*	J		RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Zinc	7440-66-6	130000		uG/kG		E	J		RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Vanadium	7440-62-2	25600		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Sodium	7440-23-5	838000		uG/kG		B			RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Potassium	7440-09-7	1750000		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Nickel	7440-02-0	31600		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Barium	7440-39-3	101000		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Arsenic	7440-38-2	7400		uG/kG		BN	J		RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Lead	7439-92-1	21500		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Chromium	7440-47-3	15300		uG/kG		*	J		RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Cobalt	7440-48-4	12800		uG/kG		*	J		RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Iron	7439-89-6	47200000		uG/kG					RG	I	2
250207	01.SB186	02-03.7	SO	METALS		Copper	7440-50-8	11600		uG/kG		*			RG	I	2
250212	01.SB186	02-03.7	SO	RAD		U-238	7440-61-1	.97	.22	pCi/G			J	H	RG	I	11
250212	01.SB186	02-03.7	SO	RAD		U-235	15117-96-1	.07	.05	pCi/G			J	H	RG	I	11
250212	01.SB186	02-03.7	SO	RAD		U-234	13966-29-5	.88	.2	pCi/G			J	H	RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Beta particle	12587-47-2	28.6	6.1	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Tritium	10028-17-8	.5	.06	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Pb-214	01-00002	.82	.23	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Ra-226	13982-63-3	.65	.23	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Ra-228	15262-20-1	1.3	.5	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Th-228	14274-82-9	1.17	.43	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Th-232	7440-29-1	1.3	.5	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Tl-208	01-00004	1.09	.4	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		GAMMA 338.07 KEV	NOT DEFINED	.121	.078	pCi/G			J	N	RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Alpha particle	12587-46-1	25.4	11.8	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Total Radioactive St	01-D0018	.6	.23	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Cs-137	10045-97-3	.36	.15	pCi/G					RG	I	11
250212	01.SB186	02-03.7	SO	RAD		Ac-228	01-00021	1.3	.5	pCi/G					RG	I	11
250212	01.SB186	02-D3.7	SO	RAD		K-40	13966-00-2	9.37	2.03	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
250212	01.SB186	02-03.7	SO	RAD		Pb-212	15092-94-1	1.06	.19	pCi/G					RG	I	11
246106	01.SB187	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	86		uG/kG		J	J		RG	III	9
246107	01.SB187	00-02	SO	METALS		Aluminum	7429-90-5	35200000		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Barium	7440-39-3	111000		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Arsenic	7440-38-2	7700		uG/kG		*S	J		RG	I	2
246107	01.SB187	00-02	SO	METALS		Beryllium	7440-41-7	1700		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Chromium	7440-47-3	21200		uG/kG		*			RG	I	2
246107	01.SB187	00-02	SO	METALS		Copper	7440-50-8	21200		uG/kG		N*	J		RG	I	2
246107	01.SB187	00-02	SO	METALS		Lead	7439-92-1	40700		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Iron	7439-89-6	41500000		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Zinc	7440-66-6	77400		uG/kG		NE	J		RG	I	2
246107	01.SB187	00-02	SO	METALS		Vanadium	7440-62-2	38700		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Sodium	7440-23-5	64800		uG/kG		B	J		RG	I	2
246107	01.SB187	00-02	SO	METALS		Selenium	7782-49-2	1700		uG/kG		N+	J		RG	I	2
246107	01.SB187	00-02	SO	METALS		Potassium	7440-09-7	4100000		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Nickel	7440-02-0	24300		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Manganese	7439-96-5	1120000		uG/kG		*	J		RG	I	2
246107	01.SB187	00-02	SO	METALS		Magnesium	7439-95-4	2550000		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Cobalt	7440-48-4	18300		uG/kG					RG	I	2
246107	01.SB187	00-02	SO	METALS		Calcium	7440-70-2	3770000		uG/kG					RG	I	2
246112	01.SB187	00-02	SO	RAD		Th-230	14269-63-7	1.1	.29	pCi/G			J	H	RG	I	11
246112	01.SB187	00-02	SO	RAD		Alpha particle	12587-46-1	34.2	13.7	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Cs-137	10045-97-3	.46	.12	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		K-40	13966-00-2	21.1	2.8	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Pb-214	01-00002	.87	.26	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Ra-228	15262-20-1	1.55	.51	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Ra-226	13982-63-3	1.06	.31	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Tritium	10028-17-8	.29	.05	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		GAMMA 338.14 KEV	NOT DEFINED	.195	.073	pCi/G			J	N	RG	I	11
246112	01.SB187	00-02	SO	RAD		Tl-208	01-00004	1.87	.39	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Th-232	7440-29-1	1.55	.51	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Th-228	14274-82-9	2.02	.42	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Pb-212	15092-94-1	1.33	.27	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Ac-228	01-00021	1.55	.51	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		Beta particle	12587-47-2	36.5	7.3	pCi/G					RG	I	11
246112	01.SB187	00-02	SO	RAD		U-238	7440-61-1	1.1	.26	pCi/G			J	H	RG	I	11
246112	01.SB187	00-02	SO	RAD		U-235	15117-96-1	.04	.05	pCi/G			UJ	EH	RG	I	11
246112	01.SB187	00-02	SO	RAD		U-234	13966-29-5	1.36	.3	pCi/G			J	H	RG	I	11
246104	01.SB187	00-02	SO	VOC		Chloroform	67-66-3	4		uG/kG		J	J	I	RG	III	7
246104	01.SB187	00-02	SO	VOC		Acetone	67-64-1	26		uG/kG			J	I	RG	III	7
246907	01.SB187	04-06	SO	METALS		Calcium	7440-70-2	24600000		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Chromium	7440-47-3	19300		uG/kG		*			RG	I	2
246907	01.SB187	04-06	SO	METALS		Cobalt	7440-48-4	18800		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Vanadium	7440-62-2	31200		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Zinc	7440-66-6	84600		uG/kG		NE	J		RG	I	2
246907	01.SB187	04-06	SO	METALS		Potassium	7440-09-7	3450000		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Sodium	7440-23-5	70200		uG/kG		B	J		RG	I	2
246907	01.SB187	04-06	SO	METALS		Aluminum	7429-90-5	30100000		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
246907	01.SB187	04-06	SO	METALS		Arsenic	7440-38-2	10200		uG/kG		*+	J		RG	I	2
246907	01.SB187	04-06	SO	METALS		Barium	7440-39-3	78000		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Copper	7440-50-8	16000		uG/kG		N*	J		RG	I	2
246907	01.SB187	04-06	SO	METALS		Iron	7439-89-6	39500000		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Lead	7439-92-1	45100		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Magnesium	7439-95-4	3210000		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Manganese	7439-96-5	682000		uG/kG		*	J		RG	I	2
246907	01.SB187	04-06	SO	METALS		Mercury	7439-97-6	3600		uG/kG					RG	I	2
246907	01.SB187	04-06	SO	METALS		Nickel	7440-02-0	23700		uG/kG					RG	I	2
246904RE	01.SB187	04-06	SO	VOC		Acetone	67-64-1	98		uG/kG			J	C	RG	II	7
246904RE	01.SB187	04-06	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J		RG	II	7
236306RE	01.SB188	04-06	SO	BNA	REPEAT	bis(2-Ethylhexyl) ph	117-81-7	73		uG/kG		J	J		RG	II	9
236306RE	01.SB188	04-06	SO	BNA	REPEAT	Di-n-butyl phthalate	84-74-2	37		uG/kG		J	J		RG	II	9
236307	01.SB188	04-06	SO	METALS		Aluminum	7429-90-5	16900000		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Zinc	7440-66-6	52600		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Vanadium	7440-62-2	26800		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Thallium	7440-28-0	1100		uG/kG		B			RG	I	2
236307	01.SB188	04-06	SO	METALS		Selenium	7782-49-2	1100		uG/kG		N*+	J		RG	I	2
236307	01.SB188	04-06	SO	METALS		Potassium	7440-09-7	1630000		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Nickel	7440-02-0	23100		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Manganese	7439-96-5	760000		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Magnesium	7439-95-4	2680000		uG/kG		*	J		RG	I	2
236307	01.SB188	04-06	SO	METALS		Lead	7439-92-1	32900		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Iron	7439-89-6	27600000		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Beryllium	7440-41-7	1700		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Calcium	7440-70-2	10300000		uG/kG		*	J		RG	I	2
236307	01.SB188	04-06	SO	METALS		Chromium	7440-47-3	23100		uG/kG		*			RG	I	2
236307	01.SB188	04-06	SO	METALS		Copper	7440-50-8	26200		uG/kG		*			RG	I	2
236307	01.SB188	04-06	SO	METALS		Cobalt	7440-48-4	14400		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Barium	7440-39-3	121000		uG/kG					RG	I	2
236307	01.SB188	04-06	SO	METALS		Arsenic	7440-38-2	9300		uG/kG		BW	J		RG	I	2
236312	01.SB188	04-06	SO	RAD		U-238	7440-61-1	1.45	.34	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Tc-99	14133-76-7	.3	.5	pCi/G			UJ	EH	RG	I	11
236312	01.SB188	04-06	SO	RAD		Th-228	14274-82-9	1.35	.33	pCi/G			J	H	RG	I	11
236312	01.SB188	04-06	SO	RAD		Th-230	14269-63-7	.94	.26	pCi/G			J	H	RG	I	11
236312	01.SB188	04-06	SO	RAD		Th-232	7440-29-1	1.06	.28	pCi/G			J	H	RG	I	11
236312	01.SB188	04-06	SO	RAD		Ra-226	13982-63-3	.87	.25	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Cs-137	10045-97-3	.3	.13	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Tritium	10028-17-8	.8	.07	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Total Radioactive St	01-00018	.72	.24	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		GAMMA 608.54 KEV	NOT DEFINED	.422	.118	pCi/G			J	N	RG	I	11
236312	01.SB188	04-06	SO	RAD		GAMMA 338.64 KEV	NOT DEFINED	.153	.079	pCi/G			J	N	RG	I	11
236312	01.SB188	04-06	SO	RAD		Tl-208	01-00004	.89	.39	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Ra-228	15262-20-1	1.46	.49	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Beta particle	12587-47-2	63.7	11.4	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Alpha particle	12587-46-1	33.9	13.4	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Pb-212	15092-94-1	.78	.24	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
236312	01.SB188	04-06	SO	RAD		K-40	13966-00-2	10.4	2	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Ac-228	01-00021	1.46	.49	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		Pb-214	01-00002	.72	.29	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		U-235	15117-96-1	.23	.13	pCi/G					RG	I	11
236312	01.SB188	04-06	SO	RAD		U-234	13966-29-5	1.45	.35	pCi/G					RG	I	11
237307	01.SB188	08-09.9	SO	METALS		Thallium	7440-28-0	5100		uG/kG		BN	J		RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Vanadium	7440-62-2	28700		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Zinc	7440-66-6	45100		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Lead	7439-92-1	25100		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Magnesium	7439-95-4	3270000		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Manganese	7439-96-5	349000		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Nickel	7440-02-0	26400		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Potassium	7440-09-7	2160000		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Selenium	7782-49-2	850		uG/kG		BN	J		RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Sodium	7440-23-5	86100		uG/kG		B			RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Arsenic	7440-38-2	9200		uG/kG		N*	J		RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Barium	7440-39-3	62000		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Beryllium	7440-41-7	960		uG/kG		B			RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Calcium	7440-70-2	28900000		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Chromium	7440-47-3	23500		uG/kG		*	J		RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Cobalt	7440-48-4	10300		uG/kG		B			RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Copper	7440-50-8	24300		uG/kG		*	J		RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Iron	7439-89-6	30100000		uG/kG					RG	I	2
237307	01.SB188	08-09.9	SO	METALS		Aluminum	7429-90-5	21800000		uG/kG					RG	I	2
237312	01.SB188	08-09.9	SO	RAD		GAMMA 337.97 KEV	NOT DEFINED	.176	.082	pCi/G			J	N	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		GAMMA 77.16 KEV	NOT DEFINED	.216	.106	pCi/G			J	N	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		GAMMA 74.81 KEV	NOT DEFINED	.187	.082	pCi/G			J	N	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		U-234	13966-29-5	1.06	.34	pCi/G			J	H	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		U-235	15117-96-1	.08	.09	pCi/G			UJ	EH	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Th-230	14269-63-7	1.11	.31	pCi/G			J	H	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Th-232	7440-29-1	1.14	.31	pCi/G			J	H	RG	I	11
237312	01.SB188	08-D9.9	SO	RAD		U-238	7440-61-1	1.11	.35	pCi/G			J	H	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Th-228	14274-82-9	1.22	.33	pCi/G			J	H	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Pb-212	15092-94-1	.9	.22	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		K-40	13966-00-2	9.95	1.86	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Cs-137	10D45-97-3	.1		pCi/G		U	U		RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Tritium	10028-17-8	.96	.09	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Total Radioactive St	01-00018	.47	.23	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Beta particle	12587-47-2	34	7.1	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Alpha particle	12587-46-1	33.7	13.4	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		GAMMA 93.44 KEV	NOT DEFINED	.101	.079	pCi/G			J	N	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		GAMMA 910.07 KEV	NOT DEFINED	.212	.122	pCi/G			J	N	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Pb-214	01-00002	.81	.22	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Ra-226	13982-63-3	.62	.21	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		Tl-208	01-00004	.74	.33	pCi/G					RG	I	11
237312	01.SB188	08-09.9	SO	RAD		GAMMA 968.61 KEV	NOT DEFINED	.107	.074	pCi/G			J	N	RG	I	11
237312	01.SB188	08-09.9	SO	RAD		GAMMA 822.06 KEV	NOT DEFINED	.116	.091	pCi/G			J	N	RG	I	11
237304	01.SB188	08-09.9	SO	VOC		1,2-Dichloroethene	540-59-0	22		uG/kG			J	S	RG	II	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
220212	01.SB189	02-04	SO	RAD		Pu-238	13981-16-3	.22	.18	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Th-232	7440-29-1	1.12	.26	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Th-230	14269-63-7	.75	.2	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Th-228	14274-82-9	1.27	.28	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Fe-55	14681-59-5	99	199	pCi/G			UJ	EH	RG	I	11
220212	01.SB189	02-04	SO	RAD		Pm-147	14380-75-7	516	55	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Pu-239/240	0-013	.18	.18	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		U-238	7440-61-1	75	7.9	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Tc-99	14133-76-7	6	3.9	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Tritium	10028-17-8	.17	.02	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Beta particle	12587-47-2	9871	1482	pCi/G					RG	I	11
220212	01.SB189	02-04	SO	RAD		Alpha particle	12587-46-1	216	55	pCi/G					RG	I	11
220212	01.SB189	02-04	SO	RAD		Ca-45	13966-05-7	53.1	3.1	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Ni-63	13981-37-8	14400	1032	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Ra-228	15262-20-1	.79	.27	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Ra-226	13982-63-3	.43	.14	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Am-241	14596-10-2	1.1		pCi/G		U	UJ	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		Pb-212	15092-94-1	1.1	.4	pCi/G					RG	I	11
220212	01.SB189	02-04	SO	RAD		K-40	13966-00-2	9.1	2.1	pCi/G					RG	I	11
220212	01.SB189	02-04	SO	RAD		Cs-137	10045-97-3	137	8	pCi/G					RG	I	11
220212	01.SB189	02-04	SO	RAD		Co-60	10198-40-0	8	.6	pCi/G					RG	I	11
220212	01.SB189	02-04	SO	RAD		Total Radioactive St	01-00018	33.9	4	pCi/G					RG	I	11
220212	01.SB189	02-04	SO	RAD		U-235	15117-96-1	1.59	.51	pCi/G			J	H	RG	I	11
220212	01.SB189	02-04	SO	RAD		U-234	13966-29-5	12	1.8	pCi/G			J	H	RG	I	11
220204	01.SB189	02-04	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J		RG	III	7
220506	01.SB189	04-04.3	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	45		uG/kG		J	J		RG	II	9
220511	01.SB189	04-04.3	SO	METALS		Lead	7439-92-1	18100		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Aluminum	7429-90-5	32600000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Arsenic	7440-38-2	5200		uG/kG		BW	J		RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Copper	7440-50-8	18700		uG/kG		N*	J		RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Barium	7440-39-3	116000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Nickel	7440-02-0	22000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Sodium	7440-23-5	2940000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Potassium	7440-09-7	5500000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Zinc	7440-66-6	56600		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Antimony	7440-36-0	5700		uG/kG		BN	J		RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Magnesium	7439-95-4	9680000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Cobalt	7440-48-4	16100		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Calcium	7440-70-2	73800000		uG/kG		*			RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Vanadium	7440-62-2	28400		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Manganese	7439-96-5	508000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Iron	7439-89-6	30200000		uG/kG					RG	I	2
220511	01.SB189	04-04.3	SO	METALS		Chromium	7440-47-3	20300		uG/kG					RG	I	2
220512	01.SB189	04-04.3	SO	RAD		Ra-228	15262-20-1	.64	.24	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		U-235	15117-96-1	.32	.25	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Ra-226	13982-63-3	.09	.05	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		U-234	13966-29-5	6.36	1.23	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
220512	01.SB189	04-04.3	SO	RAO		Tl-208	01-00004	1.4	.6	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Pb-212	15092-94-1	.5	.3	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		K-40	13966-00-2	12.9	2.1	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Cs-137	10045-97-3	51.2	3.1	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Co-60	10198-40-0	2.5	.2	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Total Radioactive St	01-00018	76	8.6	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Tritium	10028-17-8	.11	.02	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Beta particle	12587-47-2	21382	3209	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Alpha particle	12587-46-1	74.2	23.1	pCi/G					RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Ca-45	13966-05-7	19.7	1.8	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Th-232	7440-29-1	1.35	.31	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Pu-238	13981-16-3	.19	.21	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Pu-239/240	0-013	.48	.3	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Th-228	14274-82-9	1.27	.3	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Th-230	14269-63-7	.64	.2	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		U-238	7440-61-1	15.6	2.3	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Ni-63	13981-37-8	34010	2440	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Pm-147	14380-75-7	677	72	pCi/G			J	H	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Tc-99	14133-76-7	.9	3.5	pCi/G			UJ	EH	RG	I	11
220512	01.SB189	04-04.3	SO	RAD		Fe-55	14681-59-5	41.4	50.5	pCi/G			UJ	EH	RG	I	11
220511	01.SB189	04-04.3	SO	TOC		Total Organic carbon	1-012	2200		mG/kG					RG	I	10
253806	01.SB190	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	64		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Phenanthrene	85-01-8	72		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	76		uG/kG		J	J	*5	RG	III	9
253806	01.SB190	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	49		uG/kG		J	J	*5	RG	III	9
253806	01.SB190	00-02	SO	BNA		Anthracene	120-12-7	13		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	29		uG/kG		J	J	*5	RG	III	9
253806	01.SB190	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	130		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Fluoranthene	206-44-0	96		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Chrysene	218-01-9	83		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	43		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Pyrene	129-00-0	130		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	42		uG/kG		J	J		RG	III	9
253806	01.SB190	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	64		uG/kG		J	J		RG	III	9
253807	01.SB190	00-02	SO	METALS		Chromium	7440-47-3	23000		uG/kG		NE	J	QE	RG	III	2U
253807	01.SB190	00-02	SO	METALS		Aluminum	7429-90-5	10600000		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Beryllium	7440-41-7	710		uG/kG		B			RG	III	2U
253807	01.SB190	00-02	SO	METALS		Barium	7440-39-3	174000		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Arsenic	7440-38-2	5000		uG/kG		N	J	Q	RG	III	2U
253807	01.SB190	00-02	SO	METALS		Calcium	7440-70-2	14200000		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Zinc	7440-66-6	54300		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Vanadium	7440-62-2	26300		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Copper	7440-50-8	11300		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Potassium	7440-09-7	1020000		uG/kG		B			RG	III	2U
253807	01.SB190	00-02	SO	METALS		Nickel	7440-02-0	10000		uG/kG		*		*2	RG	III	2U
253807	01.SB190	00-02	SO	METALS		Mercury	7439-97-6	240		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Manganese	7439-96-5	1100000		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Magnesium	7439-95-4	2140000		uG/kG					RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
253807	01.SB190	00-02	SO	METALS		Lead	7439-92-1	53100		uG/kG		NS	J	Q	RG	III	2U
253807	01.SB190	00-02	SO	METALS		Iron	7439-89-6	27400000		uG/kG					RG	III	2U
253807	01.SB190	00-02	SO	METALS		Cobalt	7440-48-4	15500		uG/kG					RG	III	2U
253812	01.SB190	00-02	SO	RAD		Cs-137	10045-97-3	42	2.6	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Ac-228	01-00021	.9	.48	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Bi-214	01-00020	.56	.36	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Pb-212	15092-94-1	.62	.34	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Tc-99	14133-76-7	.2	.4	pCi/G			UJ	EH	RG	I	11
253812	01.SB190	00-02	SO	RAD		Ra-226	13982-63-3	.55	.34	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Bi-211	01-00022	1.18	1.12	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Total Radioactive St	01-00018	3.39	.53	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Co-60	10198-40-0	.3	.14	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Tritium	10028-17-8	.26	.08	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Alpha particle	12587-46-1	29.7	12	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Th-228	14274-82-9	.68	.61	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Tl-208	01-00004	.63	.57	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Th-232	7440-29-1	.9	.48	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Beta particle	12587-47-2	134.4	21.6	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		K-40	13966-00-2	11.1	2.4	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		Ra-228	15262-20-1	.9	.48	pCi/G					RG	I	11
253812	01.SB190	00-02	SO	RAD		U-238	7440-61-1	3.22	.51	pCi/G			J	H	RG	I	11
253812	01.SB190	00-02	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G			J	H	RG	I	11
253812	01.SB190	00-02	SO	RAD		U-234	13966-29-5	1.66	.32	pCi/G			J	H	RG	I	11
253804	01.SB190	00-02	SO	VOC		Carbon disulfide	75-15-0	11		uG/kG					RG	III	7
216006_RE	01.SB191A	00-01	SO	BNA	REPEAT	Di-n-butyl phthalate	84-74-2	360		uG/kG			J	S$	RG	III	9
216006_RE	01.SB191A	00-01	SO	BNA	REPEAT	bis(2-Ethylhexyl) ph	117-81-7	67		uG/kG			J	S$	RG	III	9
216007	01.SB191A	00-01	SO	METALS		Aluminum	7429-90-5	11400000		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Cobalt	7440-48-4	13100		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Chromium	7440-47-3	16800		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Vanadium	7440-62-2	19800		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Sodium	7440-23-5	60700		uG/kG		B			RG	I	2
216007	01.SB191A	00-01	SO	METALS		Potassium	7440-09-7	1230000		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Nickel	7440-02-0	14800		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Manganese	7439-96-5	783000		uG/kG		*	J		RG	I	2
216007	01.SB191A	00-01	SO	METALS		Magnesium	7439-95-4	1620000		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Lead	7439-92-1	22300		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Iron	7439-89-6	26100000		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Zinc	7440-66-6	114000		uG/kG		N*E	J		RG	I	2
216007	01.SB191A	00-01	SO	METALS		Copper	7440-50-8	20200		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Arsenic	7440-38-2	4300		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Barium	7440-39-3	132000		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	I	2
216007	01.SB191A	00-01	SO	METALS		Calcium	7440-70-2	4150000		uG/kG					RG	I	2
216012	01.SB191A	00-01	SO	RAD		Th-232	7440-29-1	1.4	.3	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Tl-208	01-00004	1.1	.2	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		GAMMA 0337.61 KEV	NOT DEFINED	.143	.055	pCi/G			J	N	RG	I	11
216012	01.SB191A	00-01	SO	RAD		GAMMA 0767.65 KEV	NOT DEFINED	.04	.03	pCi/G			J	N	RG	I	11
216012	01.SB191A	00-01	SO	RAD		Am-241	14596-10-2	.5	.2	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
216012	01.SB191A	00-01	SO	RAD		Ac-228	01-00021	1.4	.3	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Bi-214	01-00020	.8	.1	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		K-40	13966-00-2	16.1	1.5	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Pb-212	15092-94-1	1.1	.1	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Pb-214	01-00002	.9	.2	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Ra-226	13982-63-3	.8	.1	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Ra-228	15262-20-1	1.4	.3	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Th-228	14274-82-9	1.1	.1	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Alpha particle	12587-46-1	12.7	11.3	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Beta particle	12587-47-2	143	25	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Tritium	10028-17-8	.17	.04	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Total Radioactive St	01-00018	51.6	5.7	pCi/G					RG	I	11
216012	01.SB191A	00-01	SO	RAD		Cs-137	10045-97-3	36.1	2.1	pCi/G					RG	I	11
216009	01.SB191A	00-01	SO	TOC		Total Organic carbon	1-012	1500		mG/kG					RG	I	10
216004	01.SB191A	00-01	SO	VOC		Acetone	67-64-1	81		uG/kG		B	J	C	RG	III	7
216104	01.SB191B	00-02	SO	VOC		Acetone	67-64-1	120		uG/kG		B	J	C	RG	II	7
216206	01.SB191B	04-04.8	SO	BNA		Di-n-butyl phthalate	84-74-2	460		uG/kG					RG	II	9
216207	01.SB191B	04-04.8	SO	METALS		Vanadium	7440-62-2	36900		uG/kG					RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Zinc	7440-66-6	34800		uG/kG					RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Lead	7439-92-1	12700		uG/kG					RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Magnesium	7439-95-4	2390000		uG/kG					RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Manganese	7439-96-5	140000		uG/kG					RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Mercury	7439-97-6	130		uG/kG					RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Nickel	7440-02-0	37400		uG/kG		*			RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Potassium	7440-09-7	5880000		uG/kG		*			RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Sodium	7440-23-5	722000		uG/kG		B	J		RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Arsenic	7440-38-2	5200		uG/kG		N	J		RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Barium	7440-39-3	67800		uG/kG					RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Beryllium	7440-41-7	610		uG/kG		B			RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Calcium	7440-70-2	1050000		uG/kG		B	J		RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Chromium	7440-47-3	55800		uG/kG		N*	J		RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Cobalt	7440-48-4	3600		uG/kG		B	J		RG	I	2
216207	01.SB191B	04-04.8	SO	METALS		Iron	7439-89-6	35300000		uG/kG					RG	I	2
216212	01.SB191B	04-04.8	SO	RAD		U-238	7440-61-1	1.05	.26	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Ra-226	13982-63-3	.6	.4	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Th-230	14269-63-7	.97	.24	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Pu-239/240	0-013	6.64	1.77	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Co-60	10198-40-0	3.5	.2	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Pu-238	13981-16-3	.01	.12	pCi/G			UJ	E	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		GAMMA 1320.91 KEV	NOT DEFINED	.439	.111	pCi/G			J	N	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		GAMMA 0967.50 KEV	NOT DEFINED	.492	.168	pCi/G			J	N	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		GAMMA 0294.89 KEV	NOT DEFINED	.406	.28	pCi/G			J	N	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		GAMMA 0189.63 KEV	NOT DEFINED	4.655	.629	pCi/G			J	N	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		GAMMA 0075.07 KEV	NOT DEFINED	.463	.149	pCi/G			J	N	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Pb-212	15092-94-1	2.3	.6	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		K-40	13966-00-2	13.7	1.4	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Total Radioactive St	01-00018	26.3	3	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Tritium	10028-17-8	.33	.04	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
216212	01.SB191B	04-04.8	SO	RAD		Beta particle	12587-47-2	2260	342	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Alpha particle	12587-46-1	41.2	19.5	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		GAMMA 1764.13 KEV	NOT DEFINED	.13	.068	pCi/G			J	N	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Cs-137	10045-97-3	2873	167	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Th-228	14274-82-9	1.88	.36	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Th-232	7440-29-1	1.71	.34	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		Ra-228	15262-20-1	1.7	.3	pCi/G					RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
216212	01.SB191B	04-04.8	SO	RAD		U-234	13966-29-5	1.33	.3	pCi/G					RG	I	11
216209	01.SB191B	04-04.8	SO	TOC		Total Organic carbon	1-012	3600		mG/kG					RG	I	10
216306	01.SB192	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	100		uG/kG			J	$*11	RG	III	9
216306	01.SB192	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	90		uG/kG			J	$*11	RG	III	9
216307	01.SB192	00-02	SO	METALS		Iron	7439-89-6	17700000		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Cobalt	7440-48-4	6100		uG/kG		B			RG	III	2
216307	01.SB192	00-02	SO	METALS		Aluminum	7429-90-5	6910000		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Arsenic	7440-38-2	4100		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Nickel	7440-02-0	7900		uG/kG		B			RG	III	2
216307	01.SB192	00-02	SO	METALS		Zinc	7440-66-6	34300		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Vanadium	7440-62-2	16900		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Beryllium	7440-41-7	730		uG/kG		B			RG	III	2
216307	01.SB192	00-02	SO	METALS		Barium	7440-39-3	74000		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Manganese	7439-96-5	446000		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Magnesium	7439-95-4	1250000		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Potassium	7440-09-7	666000		uG/kG		B			RG	III	2
216307	01.SB192	00-02	SO	METALS		Chromium	7440-47-3	11200		uG/kG					RG	III	2
216307	01.SB192	00-02	SO	METALS		Lead	7439-92-1	14900		uG/kG		N	J	Q	RG	III	2
216307	01.SB192	00-02	SO	METALS		Calcium	7440-70-2	11100000		uG/kG					RG	III	2
216312	01.SB192	00-02	SO	RAD		GAMMA 0338.07 KEV	NOT DEFINED	.168	.078	pCi/G			J	N	RG	I	11
216312	01.SB192	00-02	SO	RAD		GAMMA 1387.18 KEV	NOT DEFINED	.086	.078	pCi/G			J	N	RG	I	11
216312	01.SB192	00-02	SO	RAD		K-40	13966-00-2	10.8	1.7	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Pb-214	01-00002	.6	.2	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Ra-228	15262-20-1	1.3	.4	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Ra-226	13982-63-3	.7	.2	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Cs-137	10045-97-3	47.2	2.8	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Total Radioactive St	01-00018	22.19	2.52	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Tritium	10028-17-8	.34	.05	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Beta particle	12587-47-2	115	20	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Alpha particle	12587-46-1	11.3	11.6	pCi/G			UJ	E	RG	I	11
216312	01.SB192	00-02	SO	RAD		GAMMA 0189.85 KEV	NOT DEFINED	.155	.095	pCi/G			J	N	RG	I	11
216312	01.SB192	00-02	SO	RAD		Tl-208	01-00004	.9	.3	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Th-232	7440-29-1	1.3	.4	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Ac-228	01-00021	1.3	.4	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Bi-214	01-00020	.7	.2	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Am-241	14596-10-2	.2	.1	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Th-228	14274-82-9	1.1	.2	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		Pb-212	15092-94-1	1.1	.2	pCi/G					RG	I	11
216312	01.SB192	00-02	SO	RAD		GAMMA 1593.16 KEV	NOT DEFINED	.098	.063	pCi/G			J	N	RG	I	11
216312	01.SB192	00-02	SO	RAD		GAMMA 1201.38 KEV	NOT DEFINED	.08	.073	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
216309	01.SB192	00-02	SO	TOC		Total Organic carbon	1-012	9300		mG/kG					RG	I	10
216506	01.SB192	06-06.5	SO	BNA		Di-n-butyl phthalate	84-74-2	1300		uG/kG					RG	II	9
216507	01.SB192	06-06.5	SO	METALS		Aluminum	7429-90-5	11200000		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Arsenic	7440-38-2	3000		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Barium	7440-39-3	46200		uG/kG		B			RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Calcium	7440-70-2	12100000		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Cobalt	7440-48-4	6100		uG/kG		B			RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Iron	7439-89-6	28300000		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Magnesium	7439-95-4	1330000		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Nickel	7440-02-0	10000		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Manganese	7439-96-5	389000		uG/kG		*	J		RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Zinc	7440-66-6	32100		uG/kG		N*E	J		RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Vanadium	7440-62-2	26000		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Potassium	7440-09-7	849000		uG/kG		B			RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Lead	7439-92-1	16600		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Copper	7440-50-8	10300		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Chromium	7440-47-3	25100		uG/kG					RG	I	2
216507	01.SB192	06-06.5	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	I	2
216512	01.SB192	06-06.5	SO	RAD		Alpha particle	12587-46-1	32.3	17.6	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Beta particle	12587-47-2	27	8.1	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Tritium	10028-17-8	.53	.07	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Tl-208	01-00004	1.4	.3	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Th-228	14274-82-9	1.4	.1	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Ra-228	15262-20-1	1.5	.4	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Ra-226	13982-63-3	.8	.2	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Pb-214	01-00002	1	.2	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Pb-212	15092-94-1	1.4	.1	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		K-40	13966-00-2	19.5	2	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Bi-214	01-00020	.8	.2	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Ac-228	01-00021	1.5	.4	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		GAMMA 1997.70 KEV	NOT DEFINED	.035	.028	pCi/G			J	N	RG	I	11
216512	01.SB192	06-06.5	SO	RAD		GAMMA 0338.23 KEV	NOT DEFINED	.188	.065	pCi/G			J	N	RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Pu-239/240	0-013	.29	.08	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		U-234	13966-29-5	1.05	.26	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		U-235	15117-96-1	.04	.05	pCi/G			UJ	E	RG	I	11
216512	01.SB192	06-06.5	SO	RAD		U-238	7440-61-1	1.09	.27	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Th-230	14269-63-7	1.09	.32	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Th-232	7440-29-1	1.16	.33	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Pu-238	13981-16-3	.02	.02	pCi/G			UJ	E	RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Total Radioactive St	01-00018	1.79	.27	pCi/G					RG	I	11
216512	01.SB192	06-06.5	SO	RAD		Cs-137	10045-97-3	5.1	.4	pCi/G					RG	I	11
216509	01.SB192	06-06.5	SO	TOC		Total Organic carbon	1-012	13000		mG/kG					RG	I	10
216504	01.SB192	06-06.5	SO	VOC		Acetone	67-64-1	78		uG/kG		B			RG	II	7
219310	01.SB193	00-00.7	SO	RAD		Pm-147	14380-75-7	6.1	2.7	pCi/G			J	H	RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Fe-55	14681-59-5	20.1	5.2	pCi/G			J	H	RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Ca-45	13966-05-7	12.6	2.2	pCi/G			J	H	RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Tc-99	14133-76-7	.2	.4	pCi/G			UJ	EH	RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Ra-224	13233-32-4	3.4	2.8	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
219310	01.SB193	00-00.7	SO	RAD		Total Radioactive St	01-00018	.28	.26	pCi/G					RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Alpha particle	12587-46-1	10.3	11	pCi/G			UJ		RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Beta particle	12587-47-2	147	25	pCi/G					RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Cs-137	10045-97-3	10.7	.7	pCi/G					RG	I	11
219310	01.SB193	00-00.7	SO	RAD		K-40	13966-00-2	1.55	1.21	pCi/G					RG	I	11
219310	01.SB193	00-00.7	SO	RAD		Pb-212	15092-94-1	.29	.24	pCi/G					RG	I	11
233912	01.SB194	00-02	SO	RAD		U-234	13966-29-5	1.02	.3	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		Ni-63	13981-37-8	92.2	8.9	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		Pm-147	14380-75-7	17.8	3.3	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		Ca-45	13966-05-7	26.8	2.6	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		Fe-55	14681-59-5	2	5.8	pCi/G			UJ	EH	RG	I	11
233912	01.SB194	00-02	SO	RAD		U-238	7440-61-1	4.64	.82	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		U-235	15117-96-1	.05	.06	pCi/G			UJ	EH	RG	I	11
233912	01.SB194	00-02	SO	RAD		Th-232	7440-29-1	.14	.08	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		Th-230	14269-63-7	.48	.14	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		Th-228	14274-82-9	.39	.13	pCi/G			J	H	RG	I	11
233912	01.SB194	00-02	SO	RAD		Cs-137	10045-97-3	34.3	2.1	pCi/G					RG	I	11
233912	01.SB194	00-02	SO	RAD		Beta particle	12587-47-2	828	127	pCi/G					RG	I	11
233912	01.SB194	00-02	SO	RAD		Alpha particle	12587-46-1	25.4	15.3	pCi/G					RG	I	11
233912	01.SB194	00-02	SO	RAD		Total Radioactive St	01-00018	2.98	.6	pCi/G					RG	I	11
233912	01.SB194	00-02	SO	RAD		GAMMA 0745.74 KEV	NOT DEFINED	.042	.028	pCi/G			J	N	RG	I	11
233912	01.SB194	00-02	SO	RAD		GAMMA 0383.65 KEV	NOT DEFINED	.138	.109	pCi/G			J	N	RG	I	11
233912	01.SB194	00-02	SO	RAD		Tritium	10028-17-8	.07	.01	pCi/G					RG	I	11
233912	01.SB194	00-02	SO	RAD		Tc-99	14133-76-7	.1	.3	pCi/G			UJ	EH	RG	I	11
233912	01.SB194	00-02	SO	RAD		K-40	13966-00-2	4.81	1.55	pCi/G					RG	I	11
219210	01.SB194	02-03	SO	RAD		U-234	13966-29-5	6.57	1.42	pCi/G			J	H	RG	I	11
219210	01.SB194	02-03	SO	RAD		Pu-238	13981-16-3	.01	.02	pCi/G			UJ	EH	RG	I	11
219210	01.SB194	02-03	SO	RAD		Th-230	14269-63-7	.34	.13	pCi/G			J	H	RG	I	11
219210	01.SB194	02-03	SO	RAD		Am-241	14596-10-2	.08	.21	pCi/G			UJ	EH	RG	I	11
219210	01.SB194	02-03	SO	RAD		U-235	15117-96-1	.8	.4	pCi/G			J	H	RG	I	11
219210	01.SB194	02-03	SO	RAD		GAMMA 0538.18 KEV	NOT DEFINED	.114	.094	pCi/G			J	N	RG	I	11
219210	01.SB194	02-03	SO	RAD		Ra-226	13982-63-3	.27	.15	pCi/G					RG	I	11
219210	01.SB194	02-03	SO	RAD		GAMMA 0993.85 KEV	NOT DEFINED	.044	.042	pCi/G			J	N	RG	I	11
219210	01.SB194	02-03	SO	RAD		K-40	13966-00-2	5.14	1.18	pCi/G					RG	I	11
219210	01.SB194	02-03	SO	RAD		Cs-137	10045-97-3	1.01	.17	pCi/G					RG	I	11
219210	01.SB194	02-03	SO	RAD		Total Radioactive St	01-00018	21.17	2.58	pCi/G					RG	I	11
219210	01.SB194	02-03	SO	RAD		Beta particle	12587-47-2	151	26	pCi/G					RG	I	11
219210	01.SB194	02-03	SO	RAD		Alpha particle	12587-46-1	105.8	35.5	pCi/G					RG	I	11
219210	01.SB194	02-03	SO	RAD		GAMMA 0180.74 KEV	NOT DEFINED	.035	.031	pCi/G			J	N	RG	I	11
219210	01.SB194	02-03	SO	RAD		U-238	7440-61-1	46.2	7.8	pCi/G			J	H	RG	I	11
219210	01.SB194	02-03	SO	RAD		Th-228	14274-82-9	.36	.14	pCi/G			J	H	RG	I	11
219210	01.SB194	02-03	SO	RAD		Th-232	7440-29-1	.14	.08	pCi/G			J	H	RG	I	11
219210	01.SB194	02-03	SO	RAD		Pu-239/240	0-013	.03	.02	pCi/G			J	H	RG	I	11
219210	01.SB194	02-03	SO	RAD		Tc-99	14133-76-7	.1	.3	pCi/G			UJ	EH	RG	I	11
244407	01.SB195	04-06	SO	METALS		Aluminum	7429-90-5	25400000		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Arsenic	7440-38-2	4500		uG/kG		*+	J		RG	I	2
244407	01.SB195	04-06	SO	METALS		Barium	7440-39-3	47000		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Beryllium	7440-41-7	760		uG/kG		B	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
244407	01.SB195	04-06	SO	METALS		Calcium	7440-70-2	37600000		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Chromium	7440-47-3	16500		uG/kG		*			RG	I	2
244407	01.SB195	04-06	SO	METALS		Cobalt	7440-48-4	7600		uG/kG		B	J		RG	I	2
244407	01.SB195	04-06	SO	METALS		Copper	7440-50-8	6200		uG/kG		N*	J		RG	I	2
244407	01.SB195	04-06	SO	METALS		Iron	7439-89-6	26400000		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Lead	7439-92-1	17400		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Magnesium	7439-95-4	3750000		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Manganese	7439-96-5	180000		uG/kG		*	J		RG	I	2
244407	01.SB195	04-06	SO	METALS		Mercury	7439-97-6	230		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Nickel	7440-02-0	10500		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Potassium	7440-09-7	2740000		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Sodium	7440-23-5	63200		uG/kG		B	J		RG	I	2
244407	01.SB195	04-06	SO	METALS		Vanadium	7440-62-2	27700		uG/kG					RG	I	2
244407	01.SB195	04-06	SO	METALS		Zinc	7440-66-6	36400		uG/kG		NE	J		RG	I	2
244412	01.SB195	04-06	SO	RAD		Alpha particle	12587-46-1	19.4	9.2	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Ra-226	13982-63-3	.56	.21	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Pb-214	01-00002	.81	.22	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		GAMMA 1765.70 KEV	NOT DEFINED	.185	.074	pCi/G			J	N	RG	I	11
244412	01.SB195	04-06	SO	RAD		GAMMA 338.30 KEV	NOT DEFINED	.099	.071	pCi/G			J	N	RG	I	11
244412	01.SB195	04-06	SO	RAD		Total Radioactive St	01-00018	363	40	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		U-235	15117-96-1	.13	.12	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Tl-208	01-00004	1.11	.41	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Th-232	7440-29-1	1.38	.41	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Th-228	14274-82-9	1.2	.44	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Ra-228	15262-20-1	1.38	.41	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Tritium	10028-17-8	.5	.07	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Ac-228	01-00021	1.38	.41	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		K-40	13966-00-2	16	2.6	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Pb-212	15092-94-1	1.25	.28	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Cs-137	10045-97-3	.99	.17	pCi/G					RG	I	11
244412	01.SB195	04-06	SO	RAD		Beta particle	12587-47-2	43.2	8	pCi/G					RG	I	11
244404	01.SB195	04-06	SO	VOC		Chloroform	67-66-3	2		uG/kG		BJ	J	*5	RG	II	7
220306	01.SB196	00-02	SO	BNA		Fluoranthene	206-44-0	41		uG/kG		J	J		RG	I	9
220306	01.SB196	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	140		uG/kG		J	J		RG	I	9
220307	01.SB196	00-02	SO	METALS		Vanadium	7440-62-2	19300		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Nickel	7440-02-0	12100		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Potassium	7440-09-7	1490000		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Iron	7439-89-6	15300000		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Lead	7439-92-1	25000		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Magnesium	7439-95-4	25900000		uG/kG		*	J	E	RG	III	2
220307	01.SB196	00-02	SO	METALS		Manganese	7439-96-5	371000		uG/kG		N	J	Q	RG	III	2
220307	01.SB196	00-02	SO	METALS		Chromium	7440-47-3	13000		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Aluminum	7429-90-5	10200000		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Arsenic	7440-38-2	1700		uG/kG		B			RG	III	2
220307	01.SB196	00-02	SO	METALS		Copper	7440-50-8	14700		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Cobalt	7440-48-4	8100		uG/kG		B			RG	III	2
220307	01.SB196	00-02	SO	METALS		Barium	7440-39-3	48000		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Beryllium	7440-41-7	440		uG/kG		B			RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
220307	01.SB196	00-02	SO	METALS		Zinc	7440-66-6	43400		uG/kG					RG	III	2
220307	01.SB196	00-02	SO	METALS		Sodium	7440-23-5	54400		uG/kG		B			RG	III	2
220307	01.SB196	00-02	SO	METALS		Calcium	7440-70-2	42800000		uG/kG		*	J	E	RG	III	2
220312	01.SB196	00-02	SO	RAD		Alpha particle	12587-46-1	48	22.2	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Beta particle	12587-47-2	77.9	15	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Total Radioactive St	01-00018	.12	.3	pCi/G			UJ	E	RG	I	11
220312	01.SB196	00-02	SO	RAD		Tritium	10028-17-8	.11	.02	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Cs-137	10045-97-3	3.94	.35	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		K-40	13966-00-2	25	3.2	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Pb-212	15092-94-1	1.02	.22	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Ra-228	15262-20-1	1.75	.84	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Tl-208	01-00004	.96	.45	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Ra-226	13982-63-3	.59	.29	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		Pb-214	01-00002	.46	.3	pCi/G					RG	I	11
220312	01.SB196	00-02	SO	RAD		GAMMA 0075.30 KEV	NOT DEFINED	.149	.059	pCi/G			J	N	RG	I	11
220312	01.SB196	00-02	SO	RAD		GAMMA 0077.49 KEV	NOT DEFINED	.189	.053	pCi/G			J	N	RG	I	11
220312	01.SB196	00-02	SO	RAD		GAMMA 1100.73 KEV	NOT DEFINED	.093	.08	pCi/G			J	N	RG	I	11
220312	01.SB196	00-02	SO	RAD		U-238	7440-61-1	6.48	.92	pCi/G			J	H	RG	I	11
220312	01.SB196	00-02	SO	RAD		U-235	15117-96-1	.14	.08	pCi/G			J	H	RG	I	11
220312	01.SB196	00-02	SO	RAD		U-234	13966-29-5	1.91	.37	pCi/G			J	H	RG	I	11
220312	01.SB196	00-02	SO	RAD		Tc-99	14133-76-7	.32	.43	pCi/G			UJ	EH	RG	I	11
220312	01.SB196	00-02	SO	RAD		Th-232	7440-29-1	1.33	.28	pCi/G			J	H	RG	I	11
220312	01.SB196	00-02	SO	RAD		Th-230	14269-63-7	1.05	.24	pCi/G			J	H	RG	I	11
220312	01.SB196	00-02	SO	RAD		Th-228	14274-82-9	1.45	.29	pCi/G			J	H	RG	I	11
229406	01.SB197	02-04	SO	BNA		Chrysene	218-01-9	86		uG/kG					DU	II	9
229306	01.SB197	02-04	SO	BNA		Butyl benzyl phthala	85-68-7	140		uG/kG					RG	II	9
229307	01.SB197	02-04	SO	METALS		Aluminum	7429-90-5	15800000		uG/kG					RG	I	2
229307	01.SB197	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		BN	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Calcium	7440-70-2	9470000		uG/kG		*			RG	I	2
229307	01.SB197	02-04	SO	METALS		Barium	7440-39-3	63700		uG/kG					RG	I	2
229307	01.SB197	02-04	SO	METALS		Arsenic	7440-38-2	9900		uG/kG		N	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Chromium	7440-47-3	20500		uG/kG		N	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Copper	7440-50-8	3700		uG/kG		BN	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Cobalt	7440-48-4	16100		uG/kG		N	J		RG	I	2
229407	01.SB197	02-04	SO	METALS		Copper	7440-50-8	3300		uG/kG		BN	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Cobalt	7440-48-4	10600		uG/kG		BN	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Chromium	7440-47-3	14000		uG/kG		N	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Calcium	7440-70-2	7860000		uG/kG		*			DU	I	2
229407	01.SB197	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		BN	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Barium	7440-39-3	50000		uG/kG					DU	I	2
229407	01.SB197	02-04	SO	METALS		Arsenic	7440-38-2	8400		uG/kG		N	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Aluminum	7429-90-5	13400000		uG/kG					DU	I	2
229407	01.SB197	02-04	SO	METALS		Zinc	7440-66-6	19500		uG/kG		N*	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Vanadium	7440-62-2	26500		uG/kG		N	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Potassium	7440-09-7	955000		uG/kG		B			DU	I	2
229407	01.SB197	02-04	SO	METALS		Nickel	7440-02-0	10800		uG/kG		N	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Mercury	7439-97-6	430		uG/kG			J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Manganese	7439-96-5	847000		uG/kG		N*	J		DU	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
229407	01.SB197	02-04	SO	METALS		Magnesium	7439-95-4	2010000		uG/kG		*			DU	I	2
229407	01.SB197	02-04	SO	METALS		Lead	7439-92-1	28300		uG/kG		N	J		DU	I	2
229407	01.SB197	02-04	SO	METALS		Iron	7439-89-6	23800000		uG/kG		*			DU	I	2
229307	01.SB197	02-04	SO	METALS		Zinc	7440-66-6	21300		uG/kG		N*	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Vanadium	7440-62-2	31300		uG/kG		N	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Potassium	7440-09-7	1030000		uG/kG		B			RG	I	2
229307	01.SB197	02-04	SO	METALS		Nickel	7440-02-0	11800		uG/kG		N	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Mercury	7439-97-6	170		uG/kG			J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Manganese	7439-96-5	1080000		uG/kG		N*	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Magnesium	7439-95-4	2490000		uG/kG		*			RG	I	2
229307	01.SB197	02-04	SO	METALS		Lead	7439-92-1	27000		uG/kG		N	J		RG	I	2
229307	01.SB197	02-04	SO	METALS		Iron	7439-89-6	24600000		uG/kG		*			RG	I	2
229412	01.SB197	02-04	SO	RAD		Am-241	14596-10-2	.07		pCi/G		U	UJ	H	DU	I	11
229412	01.SB197	02-04	SO	RAD		Tc-99	14133-76-7	.24	.41	pCi/G			UJ	EH	DU	I	11
229412	01.SB197	02-04	SO	RAD		Pu-239/240	0-013	.01	.02	pCi/G			UJ	EH	DU	I	11
229412	01.SB197	02-04	SO	RAD		Pu-238	13981-16-3	.01	.04	pCi/G			UJ	EH	DU	I	11
229312	01.SB197	02-04	SO	RAD		U-238	7440-61-1	1.53	.32	pCi/G			J	H	RG	I	11
229312	01.SB197	02-04	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G			J	H	RG	I	11
229312	01.SB197	02-04	SO	RAD		U-234	13966-29-5	.95	.24	pCi/G			J	H	RG	I	11
229412	01.SB197	02-04	SO	RAD		U-234	13966-29-5	9.06	3.65	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		U-235	15117-96-1	.59	.89	pCi/G			UJ	E	DU	I	11
229412	01.SB197	02-04	SO	RAD		U-238	7440-61-1	39.2	9.2	pCi/G					DU	I	11
229312	01.SB197	02-04	SO	RAD		GAMMA 0076.41 KEV	NOT DEFINED	.325	.145	pCi/G			J	N	RG	I	11
229312	01.SB197	02-04	SO	RAD		GAMMA 1058.19 KEV	NOT DEFINED	.067	.055	pCi/G			J	N	RG	I	11
229312	01.SB197	02-04	SO	RAD		GAMMA 0968.40 KEV	NOT DEFINED	.171	.118	pCi/G			J	N	RG	I	11
229312	01.SB197	02-04	SO	RAD		GAMMA 0338.01 KEV	NOT DEFINED	.144	.072	pCi/G			J	N	RG	I	11
229312	01.SB197	02-04	SO	RAD		GAMMA 0209.49 KEV	NOT DEFINED	.052	.05	pCi/G			J	N	RG	I	11
229312	01.SB197	02-04	SO	RAD		GAMMA 0128.85 KEV	NOT DEFINED	.057	.047	pCi/G			J	N	RG	I	11
229312	01.SB197	02-04	SO	RAD		Tl-208	01-00004	.72	.36	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Ra-228	15262-20-1	.93	.45	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Ra-226	13982-63-3	.43	.26	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Pb-214	01-00002	.75	.25	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Pb-212	15092-94-1	.85	.25	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		K-40	13966-00-2	9.66	2.36	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Bi-214	01-00020	.45	.26	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Cs-137	10045-97-3	.89	.2	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Tritium	10028-17-8	.13	.01	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Total Radioactive St	01-00018	2.83	.6	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Beta particle	12587-47-2	37.3	9.1	pCi/G					RG	I	11
229312	01.SB197	02-04	SO	RAD		Alpha particle	12587-46-1	36.3	18.3	pCi/G					RG	I	11
229412	01.SB197	02-04	SO	RAD		GAMMA 337.81 KEV	NOT DEFINED	.136	.056	pCi/G			J	N	DU	I	11
229412	01.SB197	02-04	SO	RAD		Ra-226	13982-63-3	.54	.23	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Ac-228	01-00021	1.09	.41	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		GAMMA 1021.23 KEV	NOT DEFINED	.055	.054	pCi/G			J	N	DU	I	11
229412	01.SB197	02-04	SO	RAD		GAMMA 0830.21 KEV	NOT DEFINED	.158	.144	pCi/G			J	N	DU	I	11
229412	01.SB197	02-04	SO	RAD		GAMMA 0641.53 KEV	NOT DEFINED	.049	.046	pCi/G			J	N	DU	I	11
229412	01.SB197	02-04	SO	RAD		Tl-208	01-00004	.89	.34	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Th-228	14274-82-9	.96	.37	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
229412	01.SB197	02-04	SO	RAD		Ra-228	15262-20-1	1.09	.41	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Pb-214	01-00002	.65	.2	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Pb-212	15092-94-1	.73	.19	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		K-40	13966-00-2	6.9	2.01	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Cs-137	10045-97-3	1.3	.18	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Tritium	10028-17-8	.2	.02	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Total Radioactive St	01-00018	2.76	.59	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Beta particle	12587-47-2	101.2	18.4	pCi/G					DU	I	11
229412	01.SB197	02-04	SO	RAD		Alpha particle	12587-46-1	85.5	30.5	pCi/G					DU	I	11
229312	01.SB197	02-04	SO	RAD		Th-232	7440-29-1	1.2	.28	pCi/G			J	H	RG	I	11
229312	01.SB197	02-04	SO	RAD		Th-230	14269-63-7	.91	.24	pCi/G			J	H	RG	I	11
229312	01.SB197	02-04	SO	RAD		Th-228	14274-82-9	1.37	.31	pCi/G			J	H	RG	I	11
229412	01.SB197	02-04	SO	RAD		Th-232	7440-29-1	1.19	.34	pCi/G			J	H	DU	I	11
229412	01.SB197	02-04	SO	RAD		Th-230	14269-63-7	.93	.29	pCi/G			J	H	DU	I	11
229309	01.SB197	02-04	SO	TOC		Total Organic carbon	1-012	3300		mG/kG					RG	I	10
229409	01.SB197	02-04	SO	TOC		Total Organic carbon	1-012	100		mG/kG					DU	I	10
229404	01.SB197	02-04	SO	VOC		Carbon disulfide	75-15-0	16		uG/kG					DU	II	7
229304	01.SB197	02-04	SO	VOC		Carbon disulfide	75-15-0	13		uG/kG					RG	II	7
232906	01.SB197	08-08.8	SO	BNA		Di-n-butyl phthalate	84-74-2	110		uG/kG		J	J		RG	II	9
232907	01.SB197	08-08.8	SO	METALS		Aluminum	7429-90-5	19600000		uG/kG					RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Arsenic	7440-38-2	6100		uG/kG		S			RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Barium	7440-39-3	93300		uG/kG					RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Calcium	7440-70-2	51500000		uG/kG		*	J		RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Chromium	7440-47-3	13500		uG/kG					RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Cobalt	7440-48-4	17700		uG/kG		N	J		RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Copper	7440-50-8	30100		uG/kG		N*	J		RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Iron	7439-89-6	28000000		uG/kG		*			RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Magnesium	7439-95-4	5100000		uG/kG		*			RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Manganese	7439-96-5	1210000		uG/kG		*			RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Nickel	7440-02-0	20600		uG/kG					RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Potassium	7440-09-7	2170000		uG/kG					RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Sodium	7440-23-5	94100		uG/kG		B			RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Vanadium	7440-62-2	21700		uG/kG		N	J		RG	I	2
232907	01.SB197	08-08.8	SO	METALS		Zinc	7440-66-6	50400		uG/kG					RG	I	2
232912	01.SB197	08-08.8	SO	RAD		GAMMA 0337.85 KEV	NOT DEFINED	.11	.068	pCi/G			J	N	RG	I	11
232912	01.SB197	08-08.8	SO	RAD		GAMMA 0968.37 KEV	NOT DEFINED	.156	.093	pCi/G			J	N	RG	I	11
232912	01.SB197	08-08.8	SO	RAD		GAMMA 1764.37 KEV	NOT DEFINED	.112	.108	pCi/G			J	N	RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Tritium	10028-17-8	.14	.02	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Ra-226	13982-63-3	.43	.18	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Total Radioactive St	01-00018	6.73	.99	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Th-228	14274-82-9	.97	.23	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Th-232	7440-29-1	1.41	.51	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Tl-208	01-00004	1.39	.36	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		U-238	7440-61-1	4.1	3.38	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		GAMMA 0074.62 KEV	NOT DEFINED	.191	.08	pCi/G			J	N	RG	I	11
232912	01.SB197	08-08.8	SO	RAD		GAMMA 0077.19 KEV	NOT DEFINED	.253	.091	pCi/G			J	N	RG	I	11
232912	01.SB197	08-08.8	SO	RAD		GAMMA 0185.19 KEV	NOT DEFINED	.072	.058	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
232912	01.SB197	08-08.8	SO	RAD		GAMMA 0294.65 KEV	NOT DEFINED	.122	.056	pCi/G			J	N	RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Alpha particle	12587-46-1	10.2	10.1	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Beta particle	12587-47-2	16.1	6.6	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		K-40	13966-00-2	11.3	2.1	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Pb-212	15092-94-1	1.01	.24	pCi/G					RG	I	11
232912	01.SB197	08-08.8	SO	RAD		Ra-228	15262-20-1	1.41	.51	pCi/G					RG	I	11
237606	01.SB198	02-04	SO	BNA		Di-n-butyl phthalate	84-74-2	330		uG/kG		J	J		RG	II	9
237606	01.SB198	02-04	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	43		uG/kG		J	J		RG	II	9
237607	01.SB198	02-04	SO	METALS		Aluminum	7429-90-5	16200000		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Beryllium	7440-41-7	790		uG/kG		B	J		RG	I	2
237607	01.SB198	02-04	SO	METALS		Calcium	7440-70-2	81300000		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Cobalt	7440-48-4	10000		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Chromium	7440-47-3	11800		uG/kG		*			RG	I	2
237607	01.SB198	02-04	SO	METALS		Zinc	7440-66-6	97800		uG/kG		NE	J		RG	I	2
237607	01.SB198	02-04	SO	METALS		Vanadium	7440-62-2	20100		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Sodium	7440-23-5	75500		uG/kG		B	J		RG	I	2
237607	01.SB198	02-04	SO	METALS		Potassium	7440-09-7	1770000		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Nickel	7440-02-0	8700		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Manganese	7439-96-5	675000		uG/kG		*	J		RG	I	2
237607	01.SB198	02-04	SO	METALS		Magnesium	7439-95-4	41900000		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Lead	7439-92-1	21800		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Iron	7439-89-6	15700000		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Copper	7440-50-8	20800		uG/kG		N*	J		RG	I	2
237607	01.SB198	02-04	SO	METALS		Cadmium	7440-43-9	690		uG/kG		B	J		RG	I	2
237607	01.SB198	02-04	SO	METALS		Barium	7440-39-3	441000		uG/kG					RG	I	2
237607	01.SB198	02-04	SO	METALS		Arsenic	7440-38-2	8600		uG/kG		*W	J		RG	I	2
237612	01.SB198	02-04	SO	RAD		U-235	15117-96-1	.07		pCi/G		U	UJ	H	RG	I	11
237612	01.SB198	02-04	SO	RAD		Cs-137	10045-97-3	33.7	2.1	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		K-40	13966-00-2	7.77	1.76	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		Tl-208	01-00004	.58	.45	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		Pb-212	15092-94-1	.41	.29	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		Th-232	7440-29-1	.66	.3	pCi/G			J	H	RG	I	11
237612	01.SB198	02-04	SO	RAD		U-234	13966-29-5	.98	.38	pCi/G			J	H	RG	I	11
237612	01.SB198	02-04	SO	RAD		U-238	7440-61-1	1.6	.51	pCi/G			J	H	RG	I	11
237612	01.SB198	02-04	SO	RAD		Tc-99	14133-76-7	.1	.5	pCi/G			UJ	EH	RG	I	11
237612	01.SB198	02-04	SO	RAD		Th-228	14274-82-9	.84	.36	pCi/G			J	H	RG	I	11
237612	01.SB198	02-04	SO	RAD		Th-230	14269-63-7	.65	.3	pCi/G			J	H	RG	I	11
237612	01.SB198	02-04	SO	RAD		Total Radioactive St	01-00018	8.56	1.09	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		Beta particle	12587-47-2	135.7	22	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		Alpha particle	12587-46-1	36.1	14.5	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		GAMMA 77.90 KEV	NOT DEFINED	.187	.14	pCi/G			J	N	RG	I	11
237612	01.SB198	02-04	SO	RAD		Ra-226	13982-63-3	.45	.31	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		Tritium	10028-17-8	1.11	.09	pCi/G					RG	I	11
237612	01.SB198	02-04	SO	RAD		GAMMA 608.77 KEV	NOT DEFINED	.217	.149	pCi/G			J	N	RG	I	11
237612	01.SB198	02-04	SO	RAD		GAMMA 1121.46 KEV	NOT DEFINED	.238	.114	pCi/G			J	N	RG	I	11
237604	01.SB198	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	5		uG/kG		J	J		RG	II	7
237604	01.SB198	02-04	SO	VOC		Tetrachloroethene	127-18-4	12		uG/kG					RG	II	7
237604	01.SB198	02-04	SO	VOC		1,2-Dichloroethene	540-59-0	13		uG/kG					RG	II	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
237604	01.SB198	02-04	SO	VOC		2-Hexanone	591-78-6	3		uG/kG		J	J		RG	II	7
237604	01.SB198	02-04	SO	VOC		Trichloroethene	79-01-6	55		uG/kG					RG	II	7
237404	01.SB199	00-02	SO	VOC		Toluene	108-88-3	4		uG/kG		J	J		RG	II	7
237404	01.SB199	00-02	SO	VOC		1,2-Dichloroethene	540-59-0	11		uG/kG					RG	II	7
237506	01.SB199	02-04	SO	BNA		Anthracene	120-12-7	180		uG/kG		J	J		RG	II	9
237506	01.SB199	02-04	SO	BNA		Chrysene	218-01-9	230		uG/kG		J	J		RG	II	9
237506	01.SB199	02-04	SO	BNA		Benzo(a)pyrene	50-32-8	150		uG/kG		J	J		RG	II	9
237506	01.SB199	02-04	SO	BNA		Pyrene	129-00-0	530		uG/kG					RG	II	9
237506	01.SB199	02-04	SO	BNA		Fluoranthene	206-44-0	720		uG/kG					RG	II	9
237506	01.SB199	02-04	SO	BNA		Benzo(b)fluoranthene	205-99-2	280		uG/kG		J	J		RG	II	9
237506	01.SB199	02-04	SO	BNA		Fluorene	86-73-7	76		uG/kG		J	J		RG	II	9
237506	01.SB199	02-04	SO	BNA		Phenanthrene	85-01-8	630		uG/kG					RG	II	9
237506	01.SB199	02-04	SO	BNA		Di-n-butyl phthalate	84-74-2	220		uG/kG		J	J		RG	II	9
237506	01.SB199	02-04	SO	BNA		Acenaphthene	83-32-9	63		uG/kG		J	J		RG	II	9
237506	01.SB199	02-04	SO	BNA		Benzo(k)fluoranthene	207-08-9	310		uG/kG		J	J		RG	II	9
238706	01.SB199	04-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	80		uG/kG		J	J		RG	II	9
238706	01.SB199	04-06	SO	BNA		Fluoranthene	206-44-0	95		uG/kG		J	J		RG	II	9
238706	01.SB199	04-06	SO	BNA		Di-n-butyl phthalate	84-74-2	480		uG/kG					RG	II	9
238706	01.SB199	04-06	SO	BNA		Pyrene	129-00-0	69		uG/kG		J	J		RG	II	9
238707	01.SB199	04-06	SO	METALS		Aluminum	7429-90-5	30100000		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Arsenic	7440-38-2	3200		uG/kG		N*S	J		RG	I	2
238707	01.SB199	04-06	SO	METALS		Barium	7440-39-3	130000		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Zinc	7440-66-6	63200		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Chromium	7440-47-3	22300		uG/kG		*	J		RG	I	2
238707	01.SB199	04-06	SO	METALS		Copper	7440-50-8	17200		uG/kG		*	J		RG	I	2
238707	01.SB199	04-06	SO	METALS		Lead	7439-92-1	33500		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Manganese	7439-96-5	1670000		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Magnesium	7439-95-4	4410000		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Vanadium	7440-62-2	32400		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Thallium	7440-28-0	5600		uG/kG		BN	J		RG	I	2
238707	01.SB199	04-06	SO	METALS		Sodium	7440-23-5	146000		uG/kG		B			RG	I	2
238707	01.SB199	04-06	SO	METALS		Potassium	7440-09-7	3430000		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Nickel	7440-02-0	29800		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Iron	7439-89-6	33600000		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Cobalt	7440-48-4	19900		uG/kG					RG	I	2
238707	01.SB199	04-06	SO	METALS		Calcium	7440-70-2	13600000		uG/kG					RG	I	2
238712	01.SB199	04-06	SO	RAD		U-238	7440-61-1	.94	.25	pCi/G			J	H	RG	I	11
238712	01.SB199	04-06	SO	RAD		GAMMA 338.09 KEV	NOT DEFINED	.238	.094	pCi/G			J	N	RG	I	11
238712	01.SB199	04-06	SO	RAD		GAMMA 968.63 KEV	NOT DEFINED	.156	.12	pCi/G			J	N	RG	I	11
238712	01.SB199	04-06	SO	RAD		Ra-226	13982-63-3	.63	.22	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Th-228	14274-82-9	1.4	.44	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Tl-208	01-00004	1.3	.41	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Beta particle	12587-47-2	23.8	6.1	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Tritium	10028-17-8	.5	.07	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Total Radioactive St	01-00018	.79	.27	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Alpha particle	12587-46-1	21	10.6	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Pb-214	01-00002	.76	.21	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Pb-212	15092-94-1	1.15	.18	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
238712	01.SB199	04-06	SO	RAD		K-40	13966-00-2	15	2.4	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Cs-137	10045-97-3	.1		pCi/G		U	U		RG	I	11
238712	01.SB199	04-06	SO	RAD		GAMMA 77.47 KEV	NOT DEFINED	.258	.104	pCi/G			J	N	RG	I	11
238712	01.SB199	04-06	SO	RAD		Th-232	7440-29-1	1.42	.52	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Ra-228	15262-20-1	1.42	.52	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		Ra-224	13233-32-4	3.09	2.35	pCi/G					RG	I	11
238712	01.SB199	04-06	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	EH	RG	I	11
238712	01.SB199	04-06	SO	RAD		U-234	13966-29-5	1.02	.27	pCi/G			J		RG	I	11
238709	01.SB199	04-06	SO	TOC		Total Organic carbon	1-012	1300		mG/kG					RG	I	10
207507	01.SB201B	00-02	SO	METALS		Mercury	7439-97-6	260		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Zinc	7440-66-6	47100		uG/kG		*			DU	II	2
207507	01.SB201B	00-02	SO	METALS		Chromium	7440-47-3	16400		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Copper	7440-50-8	9200		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Cobalt	7440-48-4	18500		uG/kG					DU	II	2
205206	01.SB201B	00-02	SO	METALS		Nickel	7440-02-0	15100		uG/kG					RG	II	2
207507	01.SB201B	00-02	SO	METALS		Beryllium	7440-41-7	480		uG/kG		B			DU	II	2
207507	01.SB201B	00-02	SO	METALS		Barium	7440-39-3	113000		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Arsenic	7440-38-2	5100		uG/kG		N	J		DU	II	2
207507	01.SB201B	00-02	SO	METALS		Aluminum	7429-90-5	10500000		uG/kG		*			DU	II	2
207507	01.SB201B	00-02	SO	METALS		Manganese	7439-96-5	1020000		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Magnesium	7439-95-4	14600000		uG/kG			J		DU	II	2
207507	01.SB201B	00-02	SO	METALS		Lead	7439-92-1	321000		uG/kG		*			DU	II	2
205206	01.SB201B	00-02	SO	METALS		Lead	7439-92-1	26700		uG/kG		*			RG	II	2
205206	01.SB201B	00-02	SO	METALS		Iron	7439-89-6	24500000		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Copper	7440-50-8	13500		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Cobalt	7440-48-4	12300		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Chromium	7440-47-3	21800		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Zinc	7440-66-6	50700		uG/kG		*			RG	II	2
205206	01.SB201B	00-02	SO	METALS		Vanadium	7440-62-2	21500		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Sodium	7440-23-5	76000		uG/kG		B			RG	II	2
205206	01.SB201B	00-02	SO	METALS		Calcium	7440-70-2	64300000		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Beryllium	7440-41-7	780		uG/kG		B			RG	II	2
205206	01.S8201B	00-02	SO	METALS		Barium	7440-39-3	114000		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Arsenic	7440-38-2	5400		uG/kG		N			RG	II	2
205206	01.SB201B	00-02	SO	METALS		Aluminum	7429-90-5	14300000		uG/kG		*			RG	II	2
205206	01.SB201B	00-02	SO	METALS		Mercury	7439-97-6	120		uG/kG			J		RG	II	2
205206	01.SB201B	00-02	SO	METALS		Manganese	7439-96-5	697000		uG/kG					RG	II	2
205206	01.SB201B	00-02	SO	METALS		Magnesium	7439-95-4	7490000		uG/kG			J		RG	II	2
207507	01.SB201B	00-02	SO	METALS		Iron	7439-89-6	24000000		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Calcium	7440-70-2	103000000		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Vanadium	7440-62-2	21000		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Nickel	7440-02-0	13100		uG/kG					DU	II	2
207507	01.SB201B	00-02	SO	METALS		Sodium	7440-23-5	78600		uG/kG		B			DU	II	2
207512	01.SB201B	00-02	SO	RAD		Th-230	14269-63-7	.77	.23	pCi/G			J	H	DU	I	11
207512	01.SB201B	00-02	SO	RAD		Th-228	14274-82-9	.9	.26	pCi/G			J	H	DU	I	11
207512	01.SB201B	00-02	SO	RAD		Ra-226	13982-63-3	.4	.17	pCi/G			UJ	EH	DU	I	11
205210	01.SB201B	00-02	SO	RAD		Th-232	7440-29-1	1.65	.43	pCi/G			J	H	RG	I	11
205210	01.SB201B	00-02	SO	RAD		U-234	13966-29-5	.82	.23	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
205210	01.SB201B	00-02	SO	RAD		Th-228	14274-82-9	1.66	.43	pCi/G			J	H	RG	I	11
205210	01.SB201B	00-02	SO	RAD		Ra-226	13982-63-3	.5	.24	pCi/G			J	H	RG	I	11
205210	01.SB201B	00-02	SO	RAD		Th-230	14269-63-7	4.27	.85	pCi/G			J	H	RG	I	11
205210	01.SB201B	00-02	SO	RAD		Ra-228	15262-20-1	.55	.38	pCi/G			J	H	RG	I	11
205210	01.SB201B	00-02	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	EH	RG	I	11
205210	01.SB201B	00-02	SO	RAD		U-238	7440-61-1	1.05	.27	pCi/G			J	H	RG	I	11
205210	01.SB201B	00-02	SO	RAD		Pm-147	14380-75-7	4.4	2.9	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		GAMMA 0220.45 KEV	NOT DEFINED	.096	.076	pCi/G			J	N	RG	I	11
207512	01.SB201B	00-02	SO	RAD		Cs-137	10045-97-3	3.26	.33	pCi/G					DU	I	11
207512	01.SB201B	00-02	SO	RAD		Co-60	10198-40-0	.24	.15	pCi/G					DU	I	11
207512	01.SB201B	00-02	SO	RAD		Ru-106	13967-48-1	.98		pCi/G		U	U		DU	I	11
207512	01.SB201B	00-02	SO	RAD		Beta particle	12587-47-2	41.8	8.3	pCi/G					DU	I	11
207512	01.SB201B	00-02	SO	RAD		Alpha particle	12587-46-1	21.7	11.1	pCi/G					DU	I	11
207512	01.SB201B	00-02	SO	RAD		Total Radioactive St	01-00018	4.34	.56	pCi/G					DU	I	11
207512	01.SB201B	00-02	SO	RAD		Pb-214	01-00002	.59	.3	pCi/G					DU	I	11
207512	01.SB201B	00-02	SO	RAD		K-40	13966-00-2	11.67	2.4	pCi/G					DU	I	11
207512	01.SB201B	00-02	SO	RAD		Ac-228	01-00021	1.36	.59	pCi/G					DU	I	11
205210	01.SB201B	00-02	SO	RAD		Bi-214	01-00020	.57	.29	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Ac-228	01-00021	1.6	.66	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Cs-137	10045-97-3	2.57	.33	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Ru-106	13967-48-1	1.16		pCi/G		U	U		RG	I	11
205210	01.SB201B	00-02	SO	RAD		Beta particle	12587-47-2	39.6	8	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Alpha particle	12587-46-1	26.7	12.1	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Total Radioactive St	01-00018	2.97	.4	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Tl-208	01-00004	1	.5	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Th-234	15065-10-8	1.86	1.26	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		Pb-214	01-00002	.75	.26	pCi/G					RG	I	11
205210	01.SB201B	00-02	SO	RAD		K-40	13966-00-2	14.6	3.3	pCi/G					RG	I	11
207512	01.SB201B	00-02	SO	RAD		Pm-147	14380-75-7	4.7		pCi/G		U	U		DU	I	11
207512	01.SB201B	00-02	SO	RAD		GAMMA 0954.18 KEV	NOT DEFINED	.079	.056	pCi/G			J	N	DU	I	11
207512	01.SB201B	00-02	SO	RAD		U-238	7440-61-1	.6	.26	pCi/G			J	H	DU	I	11
207512	01.SB201B	00-02	SO	RAD		U-235	15117-96-1	.02	.05	pCi/G			UJ	EH	DU	I	11
207512	01.SB201B	00-02	SO	RAD		U-234	13966-29-5	.47	.23	pCi/G			J	H	DU	I	11
207512	01.SB201B	00-02	SO	RAD		Th-232	7440-29-1	.92	.26	pCi/G			J	H	DU	I	11
207512	01.SB201B	00-02	SO	RAD		Ra-228	15262-20-1	1.07	.35	pCi/G			J	H	DU	I	11
205208	01.SB201B	00-02	SO	SULFIDE		Sulfide	18496-25-8	550		uG/kG			J		RG	I	10
205207	01.SB201B	00-02	SO	TOC		Total Organic carbon	1-012	20000		mG/kG			J		RG	I	10
207509	01.SB201B	00-02	SO	TOC		Total Organic carbon	1-012	1800		mG/kG			J		DU	I	10
207504	01.SB201B	00-02	SO	VOC		Toluene	108-88-3	4		uG/kG		J	J		DU	II	7
205204	D1.SB201B	00-02	SO	VOC		Methylene chloride	75-09-2	7		uG/kG		J	J		RG	II	7
207504	01.SB201B	00-02	SO	VOC		Carbon disulfide	75-15-0	26		uG/kG					DU	II	7
207504	01.SB201B	00-02	SO	VOC		Methylene chloride	75-09-2	24		uG/kG					DU	II	7
205306	01.SB201B	02-04	SO	METALS		Sodium	7440-23-5	74200		uG/kG		B			RG	II	2
205306	01.SB201B	02-04	SO	METALS		Thallium	7440-28-0	920		uG/kG		BW	J		RG	II	2
205306	01.SB201B	02-04	SO	METALS		Vanadium	7440-62-2	24800		uG/kG					RG	II	2
205306	01.SB201B	02-04	SO	METALS		Zinc	7440-66-6	55000		uG/kG		*			RG	II	2
205306	01.SB201B	02-04	SO	METALS		Lead	7439-92-1	11200		uG/kG		*			RG	II	2
205306	01.SB201B	02-04	SO	METALS		Manganese	7439-96-5	424000		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
205306	01.SB201B	02-04	SO	METALS		Magnesium	7439-95-4	2580000		uG/kG			J		RG	II	2
205306	01.SB201B	02-04	SO	METALS		Aluminum	7429-90-5	20000000		uG/kG		*			RG	II	2
205306	01.SB201B	02-04	SO	METALS		Copper	7440-50-8	16200		uG/kG					RG	II	2
205306	01.SB201B	02-04	SO	METALS		Cobalt	7440-48-4	9100		uG/kG		B			RG	II	2
205306	01.SB201B	02-04	SO	METALS		Chromium	7440-47-3	16900		uG/kG					RG	II	2
205306	01.SB201B	02-04	SO	METALS		Calcium	7440-70-2	25000000		uG/kG					RG	II	2
205306	01.SB201B	02-04	SO	METALS		Beryllium	7440-41-7	850		uG/kG		B			RG	II	2
205306	01.SB201B	02-04	SO	METALS		Barium	7440-39-3	79500		uG/kG					RG	II	2
205306	01.SB201B	02-04	SO	METALS		Arsenic	7440-38-2	2600		uG/kG		N	J		RG	II	2
205306	01.SB201B	02-04	SO	METALS		Nickel	7440-02-0	17200		uG/kG					RG	II	2
205306	01.SB201B	02-04	SO	METALS		Iron	7439-89-6	27900000		uG/kG					RG	II	2
205310	01.SB201B	02-04	SO	RAD		Th-232	7440-29-1	1.15	.29	pCi/G			J	H	RG	I	11
205310	01.SB201B	02-04	SO	RAD		Th-230	14269-63-7	.73	.23	pCi/G			J	H	RG	I	11
205310	01.SB201B	02-04	SO	RAD		Th-228	14274-82-9	1.04	.28	pCi/G			J	H	RG	I	11
205310	01.SB201B	02-04	SO	RAD		Ra-226	13982-63-3	1.11	.4	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Tl-208	01-00004	1.2	.5	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		GAMMA 0299.50 KEV	NOT DEFINED	.103	.082	pCi/G			J	N	RG	I	11
205310	01.SB201B	02-04	SO	RAD		Total Radioactive St	01-00018	.29	.12	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		U-234	13966-29-5	.71	.21	pCi/G			J	H	RG	I	11
205310	01.SB201B	02-04	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	EH	RG	I	11
205310	01.SB201B	02-04	SO	RAD		U-238	7440-61-1	.99	.25	pCi/G			J	H	RG	I	11
205310	01.SB201B	02-04	SO	RAD		K-40	13966-00-2	23.1	4.3	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Bi-212	14913-49-6	1.59	.94	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Ac-228	01-00021	1.03	.81	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Ru-106	13967-48-1	1.27		pCi/G		U	U		RG	I	11
205310	01.SB201B	02-04	SO	RAD		Beta particle	12587-47-2	30.4	6.8	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Alpha particle	12587-46-1	23.2	11.1	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Pm-147	14380-75-7	9.7	3.2	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Ra-228	15262-20-1	1.17	.49	pCi/G					RG	I	11
205310	01.SB201B	02-04	SO	RAD		Pb-214	01-00002	.53	.29	pCi/G					RG	I	11
205308	01.SB201B	02-04	SO	SULFIDE		Sulfide	18496-25-8	740		uG/kG			J		RG	I	10
205307	01.SB201B	02-04	SO	TOC		Total Organic carbon	1-012	2800		mG/kG			J		RG	I	10
205304	01.SB201B	02-04	SO	VOC		Acetone	67-64-1	16		uG/kG					RG	II	7
205304	01.SB201B	02-04	SO	VOC		Methylene chloride	75-09-2	16		uG/kG					RG	II	7
236006	01.SB202	00-02	SO	BNA		Phenanthrene	85-01-8	55		uG/kG			J	*11	RG	III	9
236006	01.SB202	00-02	SO	BNA		Fluoranthene	206-44-0	46		uG/kG			J	*11	RG	III	9
236006	01.SB202	00-02	SO	BNA		Chrysene	218-01-9	52		uG/kG			J	*11	RG	III	9
236006	01.SB202	00-02	SO	BNA		Pyrene	129-00-0	52		uG/kG			J	*11	RG	III	9
236006	01.SB202	00-02	SO	BNA		Fluorene	86-73-7	27		uG/kG		J	J		RG	III	9
236007	01.SB202	00-02	SO	METALS		Zinc	7440-66-6	11200		uG/kG					RG	I	2
236007	01.SB202	00-02	SO	METALS		Manganese	7439-96-5	81600		uG/kG		E			RG	I	2
236007	01.SB202	00-02	SO	METALS		Potassium	7440-09-7	525000		uG/kG		B			RG	I	2
236007	01.SB202	00-02	SO	METALS		Selenium	7782-49-2	1200		uG/kG		*MW	J	*2,*9	RG	I	2
236007	01.SB202	00-02	SO	METALS		Thallium	7440-28-0	3200		uG/kG		N+	J	Q,*9	RG	I	2
236007	01.SB202	00-02	SO	METALS		Vanadium	7440-62-2	470		uG/kG		B			RG	I	2
236007	01.SB202	00-02	SO	METALS		Beryllium	7440-41-7	740		uG/kG		B			RG	I	2
236007	01.SB202	00-02	SO	METALS		Calcium	7440-70-2	331000000		uG/kG					RG	I	2
236007	01.SB202	00-02	SO	METALS		Chromium	7440-47-3	3500		uG/kG		*	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
236007	01.SB202	00-02	SO	METALS		Iron	7439-89-6	2480000		uG/kG		E	J	A	RG	I	2
236007	01.SB202	00-02	SO	METALS		Magnesium	7439-95-4	12000000		uG/kG					RG	I	2
236007	01.SB202	00-02	SO	METALS		Aluminum	7429-90-5	1470000		uG/kG					RG	I	2
236007	01.SB202	00-02	SO	METALS		Arsenic	7440-38-2	1200		uG/kG		BW			RG	I	2
236007	01.SB202	00-02	SO	METALS		Barium	7440-39-3	9800		uG/kG		B			RG	I	2
236012	01.SB202	00-02	SO	RAD		Ra-226	13982-63-3	.22	.11	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	I	11
236012	01.SB202	00-02	SO	RAD		K-40	13966-00-2	2.02	1.01	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		Pb-212	15092-94-1	.16	.08	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		Th-228	14274-82-9	.24	.17	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		Tl-208	01-00004	.23	.16	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		GAMMA 199.16 KEV	NOT DEFINED	.028	.025	pCi/G			J	N	RG	I	11
236012	01.SB202	00-02	SO	RAD		Pb-214	01-00002	.2	.12	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		Alpha particle	12587-46-1	5.5	6.2	pCi/G			UJ		RG	I	11
236012	01.SB202	00-02	SO	RAD		Beta particle	12587-47-2	14.8	4.9	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		Total Radioactive St	01-00018	1.64	.33	pCi/G					RG	I	11
236012	01.SB202	00-02	SO	RAD		Tritium	10028-17-8	.03	.02	pCi/G					RG	I	11
234306	01.SB203	02-02.3	SO	BNA		Benzo(k)fluoranthene	207-08-9	39		uG/kG		J	J		RG	II	9
234306	01.SB203	02-02.3	SO	BNA		Di-n-butyl phthalate	84-74-2	62		uG/kG		J	J		RG	II	9
234306	01.SB203	02-02.3	SO	BNA		Chrysene	218-01-9	17		uG/kG		J	J		RG	II	9
234307	01.SB203	02-02.3	SO	METALS		Zinc	7440-66-6	45900		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Manganese	7439-96-5	159000		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Mercury	7439-97-6	12600		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Nickel	7440-02-0	10200		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Potassium	7440-09-7	1790000		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Lead	7439-92-1	213000		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Magnesium	7439-95-4	11000000		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Aluminum	7429-90-5	6810000		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Arsenic	7440-38-2	4000		uG/kG		N	J	Q	RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Barium	7440-39-3	43900		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Sodium	7440-23-5	120000		uG/kG		B			RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Vanadium	7440-62-2	6000		uG/kG		B			RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Beryllium	7440-41-7	560		uG/kG		B			RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Cadmium	7440-43-9	2500		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Calcium	7440-70-2	279000000		uG/kG		*			RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Chromium	7440-47-3	9600		uG/kG					RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Cobalt	7440-48-4	3800		uG/kG		B	J	B	RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Copper	7440-50-8	33500		uG/kG		N*	J	BQ	RG	II	2U
234307	01.SB203	02-02.3	SO	METALS		Iron	7439-89-6	8390000		uG/kG		*			RG	II	2U
234312	01.SB203	02-02.3	SO	RAD		GAMMA 77.37 KEV	NOT DEFINED	.066	.048	pCi/G			J	N	RG	I	11
234312	01.SB203	02-02.3	SO	RAD		GAMMA 608.15 KEV	NOT DEFINED	.103	.099	pCi/G			J	N	RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Th-228	14274-82-9	.54	.22	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Tl-208	01-00004	.5	.21	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		K-40	13966-00-2	4.33	1.34	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Beta particle	12587-47-2	22.2	5.6	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Total Radioactive St	01-00018	3.41	.51	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Tritium	10028-17-8	.04	.01	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		U-234	13966-29-5	1.12	.33	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
234312	01.SB203	02-02.3	SO	RAD		U-235	15117-96-1	.06	.07	pCi/G			UJ	EH	RG	I	11
234312	01.SB203	02-02.3	SO	RAD		U-238	7440-61-1	.85	.28	pCi/G			J	H	RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Cs-137	10045-97-3	.04	.07	pCi/G			UJ	E	RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Pb-212	15092-94-1	.45	.15	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Ra-228	15262-20-1	.46	.21	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Th-232	7440-29-1	.46	.21	pCi/G					RG	I	11
234312	01.SB203	02-02.3	SO	RAD		Alpha particle	12587-46-1	16.3	9.9	pCi/G					RG	I	11
234106	01.SB204	00-01.1	SO	BNA		Chrysene	218-01-9	23		uG/kG		J	J		RG	III	9
234106	01.SB204	00-01.1	SO	BNA		Di-n-butyl phthalate	84-74-2	92		uG/kG		J	J		RG	III	9
234106	01.SB204	00-01.1	SO	BNA		Phenanthrene	85-01-8	16		uG/kG		J	J		RG	III	9
234107	01.SB204	00-01.1	SO	METALS		Vanadium	7440-62-2	1300		uG/kG		B			RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Zinc	7440-66-6	7800		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Copper	7440-50-8	4600		uG/kG		N*	J		RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Iron	7439-89-6	3350000		uG/kG		*			RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Lead	7439-92-1	4400		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Magnesium	7439-95-4	9080000		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Manganese	7439-96-5	101000		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Nickel	7440-02-0	8200		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Potassium	7440-09-7	750000		uG/kG		B			RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Aluminum	7429-90-5	1940000		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Arsenic	7440-38-2	1600		uG/kG		BNW	J		RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Barium	7440-39-3	9100		uG/kG		B			RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Beryllium	7440-41-7	290		uG/kG		B			RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Cadmium	7440-43-9	9800		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Calcium	7440-70-2	331000000		uG/kG		*	J		RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Chromium	7440-47-3	6300		uG/kG					RG	II	2
234107	01.SB204	00-01.1	SO	METALS		Cobalt	7440-48-4	1200		uG/kG		B			RG	II	2
234112	01.SB204	00-01.1	SO	RAD		Alpha particle	12587-46-1	52	17.7	pCi/G					RG	I	11
234112	01.SB204	00-01.1	SO	RAD		Beta particle	12587-47-2	27.5	6.3	pCi/G					RG	I	11
234112	01.SB204	00-01.1	SO	RAD		Cs-137	10045-97-3	.06		pCi/G		U	U		RG	I	11
234112	01.SB204	00-01.1	SO	RAD		K-40	13966-00-2	1.73	.93	pCi/G					RG	I	11
234112	01.SB204	00-01.1	SO	RAD		Pb-212	15092-94-1	.12	.09	pCi/G					RG	I	11
234112	01.SB204	00-01.1	SO	RAD		Th-228	14274-82-9	.24	.11	pCi/G			J	H	RG	I	11
234112	01.SB204	00-01.1	SO	RAD		Th-230	14269-63-7	.32	.12	pCi/G			J	H	RG	I	11
234112	01.SB204	00-01.1	SO	RAD		Th-232	7440-29-1	.17	.09	pCi/G			J	H	RG	I	11
234112	01.SB204	00-01.1	SO	RAD		U-234	13966-29-5	.47	.09	pCi/G			J	H	RG	I	11
234112	01.SB204	00-01.1	SO	RAD		U-235	15117-96-1	.01	.01	pCi/G			UJ	EH	RG	I	11
234112	01.SB204	00-01.1	SO	RAD		U-238	7440-61-1	.52	.1	pCi/G			J	H	RG	I	11
234112	01.SB204	00-01.1	SO	RAD		Pb-214	01-00002	.21	.12	pCi/G					RG	I	11
235306	01.SB205	00-01.9	SO	BNA		Chrysene	218-01-9	25		uG/kG		J	J		RG	II	9
235306	01.SB205	00-01.9	SO	BNA		Phenanthrene	85-01-8	20		uG/kG		J	J		RG	II	9
235306	01.SB205	00-01.9	SO	BNA		Di-n-butyl phthalate	84-74-2	63		uG/kG		J	J		RG	II	9
235307	01.SB205	00-01.9	SO	METALS		Vanadium	7440-62-2	1900		uG/kG		B			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Zinc	7440-66-6	9400		uG/kG					RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Lead	7439-92-1	3000		uG/kG					RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Magnesium	7439-95-4	8220000		uG/kG					RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Manganese	7439-96-5	115000		uG/kG					RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Mercury	7439-97-6	9600		uG/kG					RG	II	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
235307	01.SB205	00-01.9	SO	METALS		Nickel	7440-02-0	4800		uG/kG		B			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Potassium	7440-09-7	795000		uG/kG		B			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Sodium	7440-23-5	44000		uG/kG		B			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Arsenic	7440-38-2	1600		uG/kG		BNW	J	QP	RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Barium	7440-39-3	8700		uG/kG		B			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Beryllium	7440-41-7	460		uG/kG		B			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Cadmium	7440-43-9	9000		uG/kG					RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Calcium	7440-70-2	328000000		uG/kG		*			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Chromium	7440-47-3	4600		uG/kG					RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Cobalt	7440-48-4	1400		uG/kG		B	J	B	RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Copper	7440-50-8	1100		uG/kG		BN*	J	B	RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Iron	7439-89-6	3880000		uG/kG		*			RG	II	2U
235307	01.SB205	00-01.9	SO	METALS		Aluminum	7429-90-5	2720000		uG/kG					RG	II	2U
235312	01.SB205	00-01.9	SO	RAD		Pb-212	15092-94-1	.16	.14	pCi/G					RG	I	11
235312	01.SB205	00-01.9	SO	RAD		GAMMA 608.38 KEV	NOT DEFINED	.118	.062	pCi/G			J	N	RG	I	11
235312	01.SB205	00-01.9	SO	RAD		Alpha particle	12587-46-1	5.9	6.5	pCi/G			UJ	E	RG	I	11
235312	01.SB205	00-01.9	SO	RAD		Beta particle	12587-47-2	8.1	4.4	pCi/G					RG	I	11
235312	01.SB205	00-01.9	SO	RAD		Total Radioactive St	01-00018	1.27	.33	pCi/G					RG	I	11
235312	01.SB205	00-01.9	SO	RAD		Tritium	10028-17-8	.01	.01	pCi/G			UJ	E	RG	I	11
235312	01.SB205	00-01.9	SO	RAD		Cs-137	10045-97-3	.06		pCi/G		U	U		RG	I	11
235312	01.SB205	00-01.9	SO	RAD		K-40	13966-00-2	2.16	1.23	pCi/G					RG	I	11
250407	01.SB206	00-01.3	SO	METALS		Sodium	7440-23-5	52600		uG/kG		B			RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Beryllium	7440-41-7	930		uG/kG		B			RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Chromium	7440-47-3	15000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Copper	7440-50-8	17800		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Cobalt	7440-48-4	14600		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Barium	7440-39-3	122000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Arsenic	7440-38-2	6000		uG/kG		N	J		RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Calcium	7440-70-2	9430000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Zinc	7440-66-6	228000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Potassium	7440-09-7	1200000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Nickel	7440-02-0	16200		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Mercury	7439-97-6	350		uG/kG		*	J		RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Manganese	7439-96-5	1370000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Vanadium	7440-62-2	23900		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Magnesium	7439-95-4	2010000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Cadmium	7440-43-9	610		uG/kG		B			RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Lead	7439-92-1	35600		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Aluminum	7429-90-5	13000000		uG/kG					RG	I	2
250407	01.SB206	00-01.3	SO	METALS		Iron	7439-89-6	22700000		uG/kG					RG	I	2
250412	01.SB206	00-01.3	SO	RAD		Th-234	15065-10-8	8.46	.96	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Am-241	14596-10-2	.66	.48	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Th-232	7440-29-1	22.8	3.9	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Bi-212	14913-49-6	6.48	2.32	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Ac-228	01-00021	6.13	.88	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Cs-137	10045-97-3	3.5	.36	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Total Radioactive St	01-00018	1.41	.3	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Tritium	10028-17-8	.25	.06	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
250412	01.SB206	00-01.3	SO	RAD		Beta particle	12587-47-2	113.7	18.5	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Alpha particle	12587-46-1	306.4	73.9	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		GAMMA 1631.11 KEV	NOT DEFINED	.123	.082	pCi/G			J	N	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Tc-99	14133-76-7	.2	.4	pCi/G			UJ	EH	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		GAMMA 338.29 KEV	NOT DEFINED	.719	.148	pCi/G			J	N	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Tl-208	01-00004	5.56	.78	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Ra-228	15262-20-1	6.13	.88	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Ra-226	13982-63-3	1.12	.33	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Pb-214	01-00002	.99	.31	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Pb-212	15092-94-1	7.21	.58	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		K-40	13966-00-2	14.7	2.5	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Bi-214	01-00020	1.15	.34	pCi/G					RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Th-230	14269-63-7	4.8	1	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Th-228	14274-82-9	18.6	3.2	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Pu-239/240	0-013	1.41	.54	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		Pu-238	13981-16-3	6.34	1.82	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		U-238	7440-61-1	7.41	.98	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		U-235	15117-96-1	.32	.12	pCi/G			J	H	RG	I	11
250412	01.SB206	00-01.3	SO	RAD		U-234	13966-29-5	7.26	.96	pCi/G			J	H	RG	I	11
246007	01.SB207	00-01.5	SO	METALS		Aluminum	7429-90-5	21100000		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Sodium	7440-23-5	116000		uG/kG		B	J		RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Potassium	7440-09-7	3590000		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Nickel	7440-02-0	21600		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Manganese	7439-96-5	705000		uG/kG		*	J		RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Magnesium	7439-95-4	7840000		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Lead	7439-92-1	20500		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Iron	7439-89-6	23700000		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Copper	7440-50-8	9600		uG/kG		N*	J		RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Zinc	7440-66-6	57000		uG/kG		NE	J		RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Vanadium	7440-62-2	21100		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Cadmium	7440-43-9	940		uG/kG		B	J		RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Calcium	7440-70-2	168000000		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Cobalt	7440-48-4	11200		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Chromium	7440-47-3	13100		uG/kG		*			RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Barium	7440-39-3	77000		uG/kG					RG	I	2
246007	01.SB207	00-01.5	SO	METALS		Arsenic	7440-38-2	14400		uG/kG		*W	J		RG	I	2
246012	01.SB207	00-01.5	SO	RAD		Pu-238	13981-16-3	.08		pCi/G		U	UJ	H	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		GAMMA 1592.76 KEV	NOT DEFINED	.285	.139	pCi/G			J	N	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		GAMMA 1555.06 KEV	NOT DEFINED	.121	.087	pCi/G			J	N	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		GAMMA 93.58 KEV	NOT DEFINED	.309	.118	pCi/G			J	N	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Th-232	7440-29-1	27.1	4.2	pCi/G			J	H	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Th-230	14269-63-7	3.73	.77	pCi/G			J	H	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Th-228	14274-82-9	9.46	1.63	pCi/G			J	H	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Am-241	14596-10-2	.68		pCi/G		U	UJ	H	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		U-238	7440-61-1	2.59	.45	pCi/G			J	H	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		U-235	15117-96-1	.24	.11	pCi/G			J	H	RG	I	11
246012	01.SB207	00-01.5	SO	RAD		U-234	13966-29-5	2.86	.49	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
246012	01.SB207	00-01.5	SO	RAD		Tl-208	01-00004	7.89	.84	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Ra-228	15262-20-1	9.09	1.22	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Ra-226	13982-63-3	.88	.27	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Pb-214	01-00002	1.03	.33	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Pb-212	15092-94-1	9.13	.74	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		K-40	13966-00-2	17	2.7	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Bi-214	01-00020	.91	.28	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Bi-212	14913-49-6	10.1	2.8	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Ac-228	01-00021	9.09	1.22	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Cs-137	10045-97-3	2.59	.34	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Total Radioactive St	01-00018	1.11	.26	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Tritium	10028-17-8	.06	.02	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Beta particle	12587-47-2	73	12.7	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Alpha particle	12587-46-1	146.2	38.6	pCi/G					RG	I	11
246012	01.SB207	00-01.5	SO	RAD		Pu-239/240	0-013	.12	.13	pCi/G			UJ	EH	RG	I	11
239407	01.SB208	04-06	SO	METALS		Aluminum	7429-90-5	37700000		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Thallium	7440-28-0	1500		uG/kG		BW	J		RG	I	2
239407	01.SB208	04-06	SO	METALS		Sodium	7440-23-5	123000		uG/kG		B	J		RG	I	2
239407	01.SB208	04-06	SO	METALS		Potassium	7440-09-7	5080000		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Nickel	7440-02-0	21500		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Manganese	7439-96-5	152000		uG/kG		*	J		RG	I	2
239407	01.SB208	04-06	SO	METALS		Magnesium	7439-95-4	2690000		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Lead	7439-92-1	41700		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Iron	7439-89-6	48100000		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Zinc	7440-66-6	49800		uG/kG		NE	J		RG	I	2
239407	01.SB208	04-06	SO	METALS		Vanadium	7440-62-2	36000		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Beryllium	7440-41-7	2000		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Calcium	7440-70-2	1170000		uG/kG		B	J		RG	I	2
239407	01.SB208	04-06	SO	METALS		Chromium	7440-47-3	15600		uG/kG		*			RG	I	2
239407	01.SB208	04-06	SO	METALS		Copper	7440-50-8	27500		uG/kG		N*	J		RG	I	2
239407	01.SB208	04-06	SO	METALS		Cobalt	7440-48-4	6400		uG/kG		B	J		RG	I	2
239407	01.SB208	04-06	SO	METALS		Barium	7440-39-3	52800		uG/kG					RG	I	2
239407	01.SB208	04-06	SO	METALS		Arsenic	7440-38-2	13100		uG/kG		*W	J		RG	I	2
239412	01.SB208	04-06	SO	RAD		Th-232	7440-29-1	1.52	.67	pCi/G			J	H	RG	I	11
239412	01.SB208	04-06	SO	RAD		K-40	13966-00-2	22.3	2.9	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Bi-214	01-00020	.68	.28	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Ac-228	01-00021	1.39	.54	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Cs-137	10045-97-3	.06		pCi/G		U	U		RG	I	11
239412	01.SB208	04-06	SO	RAD		Tritium	10028-17-8	.78	.08	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Beta particle	12587-47-2	42.7	8.5	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Alpha particle	12587-46-1	42.8	16.1	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Th-230	14269-63-7	.76	.44	pCi/G			J	H	RG	I	11
239412	01.SB208	04-06	SO	RAD		GAMMA 337.95 KEV	NOT DEFINED	.216	.085	pCi/G			J	N	RG	I	11
239412	01.SB208	04-06	SO	RAD		Total Radioactive St	01-00018	18.5	2.2	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Tl-208	01-00004	1.18	.4	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Th-234	15065-10-8	2.06	1.32	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Ra-228	15262-20-1	1.39	.54	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Ra-226	13982-63-3	.66	.27	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
239412	01.SB208	04-06	SO	RAD		Pb-214	01-00002	.78	.21	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		Pb-212	15092-94-1	1.61	.21	pCi/G					RG	I	11
239412	01.SB208	04-06	SO	RAD		GAMMA 1043.77 KEV	NOT DEFINED	.073	.046	pCi/G			J	N	RG	I	11
239412	01.SB208	04-06	SO	RAD		Th-228	14274-82-9	1.44	.66	pCi/G			J	H	RG	I	11
239412	01.SB208	04-06	SO	RAD		U-238	7440-61-1	.84	.24	pCi/G			J	H	RG	I	11
239412	01.SB208	04-06	SO	RAD		U-235	15117-96-1	.04	.05	pCi/G			UJ	EH	RG	I	11
239412	01.SB208	04-06	SO	RAD		U-234	13966-29-5	1.19	.3	pCi/G			J	H	RG	I	11
240207	01.SB208	10-10.9	SO	METALS		Aluminum	7429-90-5	26000000		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Cobalt	7440-48-4	14900		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Iron	7439-89-6	28000000		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Copper	7440-50-8	11800		uG/kG		N*	J		RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Vanadium	7440-62-2	34500		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Thallium	7440-28-0	1100		uG/kG		B	J		RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Sodium	7440-23-5	94500		uG/kG		B	J		RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Potassium	7440-09-7	3260000		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Nickel	7440-02-0	21300		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Mercury	7439-97-6	140		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Manganese	7439-96-5	1120000		uG/kG		*	J		RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Magnesium	7439-95-4	7090000		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Zinc	7440-66-6	70800		uG/kG		NE	J		RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Lead	7439-92-1	35400		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Chromium	7440-47-3	20900		uG/kG		*			RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Arsenic	7440-38-2	10100		uG/kG		*+	J		RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Barium	7440-39-3	155000		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Calcium	7440-70-2	68300000		uG/kG					RG	I	2
240207	01.SB208	10-10.9	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	I	2
240212	01.SB208	10-10.9	SO	RAD		U-238	7440-61-1	.48	.16	pCi/G			J	H	RG	I	11
240212	01.SB208	10-10.9	SO	RAD		U-235	15117-96-1	.02	.03	pCi/G			UJ	EH	RG	I	11
240212	01.SB208	10-10.9	SO	RAD		GAMMA 390.43 KEV	NOT DEFINED	.01	0	pCi/G			J	N	RG	I	11
240212	01.SB208	10-10.9	SO	RAD		GAMMA 967.12 KEV	NOT DEFINED	.206	.118	pCi/G			J	N	RG	I	11
240212	01.SB208	10-10.9	SO	RAD		GAMMA 338.39 KEV	NOT DEFINED	.138	.068	pCi/G			J	N	RG	I	11
240212	01.SB208	10-10.9	SO	RAD		GAMMA 77.90 KEV	NOT DEFINED	.127	.108	pCi/G			J	N	RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Total Radioactive St	01-00018	1.17	.29	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Tl-208	01-00004	.87	.32	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Th-232	7440-29-1	.81	.4	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Th-228	14274-82-9	.93	.35	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Ra-228	15262-20-1	.81	.4	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Ra-226	13982-63-3	.55	.19	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Ra-224	13233-32-4	2.49	1.83	pCi/G					RG	I	11
240212	01.SB2D8	10-10.9	SO	RAD		Pb-214	01-00002	.78	.27	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Pb-212	15092-94-1	.76	.17	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		K-40	13966-00-2	9.7	1.76	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Cs-137	10045-97-3	.78	.14	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Tritium	10028-17-8	.5	.07	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Beta particle	12587-47-2	29.8	6.8	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		Alpha particle	12587-46-1	26.6	12.5	pCi/G					RG	I	11
240212	01.SB208	10-10.9	SO	RAD		U-234	13966-29-5	.31	.13	pCi/G			J	H	RG	I	11
240204RE	01.SB208	10-10.9	SO	VOC	REPEAT	1,2-Dichloroethene	540-59-0	20		uG/kG					RG	II	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
240204RE	01.SB208	10-10.9	SO	VOC	REPEAT	Chloroform	67-66-3	1		uG/kG		J	J		RG	II	7
240204RE	01.SB208	10-10.9	SO	VOC	REPEAT	Methylene chloride	75-09-2	5		uG/kG			J	C	RG	II	7
240204RE	01.SB208	10-10.9	SO	VOC	REPEAT	2-Butanone	78-93-3	10		uG/kG					RG	II	7
247807	01.SB209	06-08	SO	METALS		Nickel	7440-02-0	36300		uG/kG					RG	I	2
247807	01.SB209	06-08	SO	METALS		Potassium	7440-09-7	4150000		uG/kG					RG	I	2
247807	01.SB209	06-08	SO	METALS		Sodium	7440-23-5	204000		uG/kG		B			RG	I	2
247807	01.SB209	06-08	SO	METALS		Zinc	7440-66-6	77500		uG/kG		E	J		RG	I	2
247807	01.SB209	06-08	SO	METALS		Chromium	7440-47-3	20800		uG/kG		*	J		RG	I	2
247807	01.SB209	06-08	SO	METALS		Calcium	7440-70-2	1410000		uG/kG		*			RG	I	2
247807	01.SB209	06-08	SO	METALS		Beryllium	7440-41-7	1300		uG/kG		B			RG	I	2
247807	01.SB209	06-08	SO	METALS		Barium	7440-39-3	71600		uG/kG					RG	I	2
247807	01.SB209	06-08	SO	METALS		Arsenic	7440-38-2	3500		uG/kG		NM	J		RG	I	2
247807	01.SB209	06-08	SO	METALS		Aluminum	7429-90-5	33500000		uG/kG					RG	I	2
247807	01.SB209	06-08	SO	METALS		Manganese	7439-96-5	543000		uG/kG		N*	J		RG	I	2
247807	01.SB209	06-08	SO	METALS		Magnesium	7439-95-4	4200000		uG/kG		*	J		RG	I	2
247807	01.SB209	06-08	SO	METALS		Lead	7439-92-1	41500		uG/kG					RG	I	2
247807	01.SB209	06-08	SO	METALS		Iron	7439-89-6	44500000		uG/kG					RG	I	2
247807	01.SB209	06-08	SO	METALS		Copper	7440-50-8	13500		uG/kG		*			RG	I	2
247807	01.SB209	06-08	SO	METALS		Cobalt	7440-48-4	13800		uG/kG		*	J		RG	I	2
247807	01.SB209	06-08	SO	METALS		Vanadium	7440-62-2	30700		uG/kG					RG	I	2
247812	01.SB209	06-08	SO	RAD		GAMMA 1592.65 KEV	NOT DEFINED	.074	.057	pCi/G			J	N	RG	I	11
247812	01.SB209	06-08	SO	RAD		Th-228	14274-82-9	1.29	.51	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		Tl-208	01-00004	1.19	.47	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		GAMMA 963.59 KEV	NOT DEFINED	.187	.118	pCi/G			J	N	RG	I	11
247812	01.SB209	06-08	SO	RAD		Alpha particle	12587-46-1	42.3	15.7	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		GAMMA 1189.19 KEV	NOT DEFINED	.138	.088	pCi/G			J	N	RG	I	11
247812	01.SB209	06-08	SO	RAD		U-238	7440-61-1	1.12	.3	pCi/G			J	H	RG	I	11
247812	01.SB209	06-08	SO	RAD		Pb-214	01-00002	.69	.2	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		Pb-212	15092-94-1	1.55	.23	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		K-40	13966-00-2	23.7	3.1	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		Ac-228	01-00021	1.21	.59	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		Cs-137	10045-97-3	.12		pCi/G		U	U		RG	I	11
247812	01.SB209	06-08	SO	RAD		Total Radioactive St	D1-00018	.9	.28	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		Tritium	10028-17-8	.5	.09	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		U-234	13966-29-5	1.17	.3	pCi/G			J	H	RG	I	11
247812	01.SB209	06-08	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	EH	RG	I	11
247812	01.SB209	06-08	SO	RAD		Beta particle	12587-47-2	43.5	8.4	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		GAMMA 725.88 KEV	NOT DEFINED	.17	.148	pCi/G			J	N	RG	I	11
247812	01.SB209	06-08	SO	RAD		Th-232	7440-29-1	1.21	.59	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		Ra-228	15262-20-1	1.21	.59	pCi/G					RG	I	11
247812	01.SB209	06-08	SO	RAD		Ra-226	13982-63-3	.66	.24	pCi/G					RG	I	11
248807	01.SB209	08-09.8	SO	METALS		Sodium	7440-23-5	135000		uG/kG		B			RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Aluminum	7429-90-5	29200000		uG/kG					RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Copper	7440-50-8	14200		uG/kG		*			RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Cobalt	7440-48-4	15100		uG/kG		*	J		RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Chromium	7440-47-3	15600		uG/kG		*	J		RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Calcium	7440-70-2	10200000		uG/kG		*			RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
248807	01.SB209	08-09.8	SO	METALS		Barium	7440-39-3	62900		uG/kG					RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Arsenic	7440-38-2	2200		uG/kG		BNMW	J		RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Potassium	7440-09-7	3340000		uG/kG					RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Nickel	7440-02-0	30800		uG/kG					RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Mercury	7439-97-6	2100		uG/kG					RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Manganese	7439-96-5	616000		uG/kG		N*	J		RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Vanadium	7440-62-2	26900		uG/kG					RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Zinc	7440-66-6	71700		uG/kG		E	J		RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Iron	7439-89-6	43400000		uG/kG					RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Magnesium	7439-95-4	4400000		uG/kG		*	J		RG	I	2
248807	01.SB209	08-09.8	SO	METALS		Lead	7439-92-1	32800		uG/kG					RG	I	2
248812	01.SB209	08-09.8	SO	RAD		Alpha particle	12587-46-1	45.2	16	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Beta particle	12587-47-2	124.5	20.2	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Tritium	10028-17-8	.37	.06	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		GAMMA 887.98 KEV	NOT DEFINED	.103	.087	pCi/G			J	N	RG	I	11
248812	01.S8209	08-09.8	SO	RAD		GAMMA 338.34 KEV	NOT DEFINED	.208	.087	pCi/G			J	N	RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Total Radioactive St	01-00018	33.2	3.8	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Cs-137	10045-97-3	.18	.1	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Ac-228	01-00021	1.37	.48	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Bi-214	01-00020	.72	.26	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		K-40	13966-00-2	27	3.1	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Pb-212	15092-94-1	1.72	.21	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Tc-99	14133-76-7	.7		pCi/G		U	UJ	H	RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Pu-238	13981-16-3	.05	.07	pCi/G			UJ	EH	RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Pu-239/240	0-013	.69	.22	pCi/G			J	H	RG	I	11
248812	01.SB209	08-09.8	SO	RAD		U-234	13966-29-5	2.22	.41	pCi/G			J	H	RG	I	11
248812	01.SB209	08-09.8	SO	RAD		U-235	15117-96-1	.12	.08	pCi/G			J	H	RG	I	11
248812	01.SB209	08-09.8	SO	RAD		U-238	7440-61-1	1.71	.34	pCi/G			J	H	RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Pb-214	01-00002	.81	.26	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Ra-226	13982-63-3	.7	.25	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Ra-228	15262-20-1	1.37	.48	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Th-228	14274-82-9	1.67	.47	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Th-232	7440-29-1	1.37	.48	pCi/G					RG	I	11
248812	01.SB209	08-09.8	SO	RAD		Tl-208	01-00004	1.55	.44	pCi/G					RG	I	11
248809	01.SB209	08-09.8	SO	TOC		Total Organic carbon	1-012	2100		mG/kG					RG	I	10
248804DL	01.SB209	08-09.8	SO	VOC		Methylene chloride	75-09-2	46		uG/kG		D	J	C	RG	II	7
253906	01.SB211	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	44		uG/kG		J	J	*5	RG	III	9
253906	01.SB211	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	50		uG/kG		J	J	*5	RG	III	9
253907	01.SB211	00-02	SO	METALS		Chromium	7440-47-3	21300		uG/kG		NE	J	QE	RG	III	2U
253907	01.SB211	00-02	SO	METALS		Beryllium	7440-41-7	810		uG/kG		B			RG	III	2U
253907	01.SB211	00-02	SO	METALS		Barium	7440-39-3	139000		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Potassium	7440-09-7	996000		uG/kG		B			RG	III	2U
253907	01.SB211	00-02	SO	METALS		Nickel	7440-02-0	11200		uG/kG		*		*2	RG	III	2U
253907	01.SB211	00-02	SO	METALS		Mercury	7439-97-6	210		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Manganese	7439-96-5	803000		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Magnesium	7439-95-4	3350000		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Lead	7439-92-1	27800		uG/kG		N	J	Q	RG	III	2U
253907	01.SB211	00-02	SO	METALS		Iron	7439-89-6	25500000		uG/kG					RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
253907	01.SB211	00-02	SO	METALS		Aluminum	7429-90-5	9940000		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Copper	7440-50-8	10800		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Zinc	7440-66-6	52600		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Calcium	7440-70-2	22600000		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Arsenic	7440-38-2	3700		uG/kG		N	J	Q	RG	III	2U
253907	01.SB211	00-02	SO	METALS		Vanadium	7440-62-2	26200		uG/kG					RG	III	2U
253907	01.SB211	00-02	SO	METALS		Cobalt	7440-48-4	14400		uG/kG					RG	III	2U
253912	01.SB211	00-02	SO	RAD		Ra-228	15262-20-1	.5	.24	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Ti-208	01-00004	.65	.35	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Th-232	7440-29-1	.5	.24	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Th-228	14274-82-9	.7	.37	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Ra-226	13982-63-3	.52	.24	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Pb-214	01-00002	.69	.31	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Pb-212	15092-94-1	.61	.23	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Alpha particle	12587-46-1	24.5	12.1	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Bi-214	01-00020	.54	.25	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Beta particle	12587-47-2	84.9	14.3	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Tritium	10028-17-8	.15	.05	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Ac-228	01-00021	.5	.48	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Cs-137	10045-97-3	16.6	1.1	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		GAMMA 508.17 KEV	NOT DEFINED	.115	.08	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Tc-99	14133-76-7	.4	.5	pCi/G			UJ	EH	RG	I	11
253912	01.SB211	00-02	SO	RAD		K-40	13966-00-2	12.6	2.3	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		Total Radioactive St	01-00018	1.29	.28	pCi/G					RG	I	11
253912	01.SB211	00-02	SO	RAD		U-238	7440-61-1	1.58	.35	pCi/G			J	H	RG	I	11
253912	01.SB211	00-02	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	EH	RG	I	11
253912	01.SB211	00-02	SO	RAD		U-234	13966-29-5	1.39	.32	pCi/G			J	H	RG	I	11
253904	01.SB211	00-02	SO	VOC		Methylene chloride	75-09-2	13		uG/kG					RG	III	7
279310	01.SB212	00-01.8	SO	RAD		Ra-226	13982-63-3	.41	.14	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		Ra-228	15262-20-1	.24	.19	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		Th-232	7440-29-1	.24	.19	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		GAMMA 76.54 KEV	NOT DEFINED	.D84	.063	pCi/G			J	N	RG	I	11
279310	01.SB212	00-01.8	SO	RAD		Alpha particle	12587-46-1	3.9	7.4	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		Beta particle	12587-47-2	16.8	5.2	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		Cs-137	10045-97-3	.1	.05	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		K-40	13966-00-2	8.01	1.27	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		Pb-212	15092-94-1	.34	.1	pCi/G					RG	I	11
279310	01.SB212	00-01.8	SO	RAD		Pb-214	01-00002	.57	.15	pCi/G					RG	I	11
252406	01.SB213	02-04	SO	BNA		Di-n-butyl phthalate	84-74-2	68		uG/kG		J	J	*5	DU	II	9
252406	01.SB213	02-04	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	63		uG/kG		J	J	*5	DU	II	9
252406	01.SB213	02-04	SO	BNA		N-Nitrosodiphenylami	86-30-6	62		uG/kG		J	J	*5	DU	II	9
252407	01.SB213	02-04	SO	METALS		Nickel	7440-02-0	15400		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Barium	7440-39-3	60900		uG/kG		N*	J		DU	I	2
252407	01.SB213	02-04	SO	METALS		Arsenic	7440-38-2	10100		uG/kG		N*+	J		DU	I	2
252407	01.SB213	02-04	SO	METALS		Aluminum	7429-90-5	24500000		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Manganese	7439-96-5	567000		uG/kG		*			DU	I	2
252407	01.SB213	02-04	SO	METALS		Magnesium	7439-95-4	2150000		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Lead	7439-92-1	33700		uG/kG		S			DU	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
252407	01.SB213	02-04	SO	METALS		Iron	7439-89-6	39100000		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Copper	7440-50-8	13100		uG/kG		*	J		DU	I	2
250507	01.SB213	02-04	SO	METALS		Sodium	7440-23-5	82200		uG/kG		B			RG	I	2
250507	01.SB213	02-04	SO	METALS		Potassium	7440-09-7	1890000		uG/kG					RG	I	2
250507	01.SB213	02-04	SO	METALS		Nickel	7440-02-0	15200		uG/kG					RG	I	2
250507	01.SB213	02-04	SO	METALS		Manganese	7439-96-5	635000		uG/kG		*			RG	I	2
250507	01.SB213	02-04	SO	METALS		Magnesium	7439-95-4	2090000		uG/kG					RG	I	2
250507	01.SB213	02-04	SO	METALS		Lead	7439-92-1	25300		uG/kG		W			RG	I	2
250507	01.SB213	02-04	SO	METALS		Zinc	7440-66-6	32800		uG/kG					RG	I	2
250507	01.SB213	02-04	SO	METALS		Vanadium	7440-62-2	25400		uG/kG					RG	I	2
250507	01.SB213	02-04	SO	METALS		Copper	7440-50-8	9700		uG/kG		*	J		RG	I	2
250507	01.SB213	02-04	SO	METALS		Cobalt	7440-48-4	11600		uG/kG		B			RG	I	2
250507	01.SB213	02-04	SO	METALS		Chromium	7440-47-3	13100		uG/kG		*			RG	I	2
250507	01.SB213	02-04	SO	METALS		Calcium	7440-70-2	8270000		uG/kG		*			RG	I	2
250507	01.SB213	02-04	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	I	2
250507	01.SB213	02-04	SO	METALS		Barium	7440-39-3	64500		uG/kG		N*	J		RG	I	2
250507	01.SB213	02-04	SO	METALS		Arsenic	7440-38-2	11400		uG/kG		N*+	J		RG	I	2
250507	01.SB213	02-04	SO	METALS		Aluminum	7429-90-5	19200000		uG/kG					RG	I	2
250507	01.SB213	02-04	SO	METALS		Iron	7439-89-6	27100000		uG/kG					RG	I	2
252407	01.SB213	02-04	SO	METALS		Zinc	7440-66-6	39900		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Calcium	7440-70-2	4050000		uG/kG		*			DU	I	2
252407	01.SB213	02-04	SO	METALS		Cobalt	7440-48-4	11500		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Chromium	7440-47-3	18600		uG/kG		*			DU	I	2
252407	01.SB213	02-04	SO	METALS		Vanadium	7440-62-2	32600		uG/kG					DU	I	2
252407	01.SB213	02-04	SO	METALS		Potassium	7440-09-7	2200000		uG/kG					DU	I	2
250512	01.SB213	02-04	SO	RAD		Pu-239/240	0-013	104	23	pCi/G			J	H	RG	I	11
252412	01.SB213	02-04	SO	RAD		Beta particle	12587-47-2	5396.1	810.8	pCi/G					DU	I	11
252412	01.SB213	02-04	SO	RAD		Alpha particle	12587-46-1	410.1	97	pCi/G					DU	I	11
252412	01.SB213	02-04	SO	RAD		U-234	13966-29-5	13.3	1.7	pCi/G			J	H	DU	I	11
250512	01.SB213	02-04	SO	RAD		Pu-238	13981-16-3	3.08	2.23	pCi/G			J	H	RG	I	11
252412	01.SB213	02-04	SO	RAD		Pu-239/240	0-013	206	30	pCi/G			J	H	DU	I	11
250512	01.SB213	02-04	SO	RAD		Th-232	7440-29-1	1.42	.3	pCi/G			J	H	RG	I	11
250512	01.SB213	02-04	SO	RAD		Th-228	14274-82-9	1.54	.32	pCi/G			J	H	RG	I	11
250512	01.SB213	02-04	SO	RAD		Th-230	14269-63-7	1.16	.26	pCi/G			J	H	RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 63.48 KEV	NOT DEFINED	43.16	3.54	pCi/G			J	N	RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 65.37 KEV	NOT DEFINED	20.6	1.6	pCi/G			J	N	RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 1120.46 KEV	NOT DEFINED	.156	.129	pCi/G			J	N	RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 850.01 KEV	NOT DEFINED	.184	.149	pCi/G			J	N	RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 668.18 KEV	NOT DEFINED	31.318	2.319	pCi/G			J	N	RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 617.85 KEV	NOT DEFINED	.585	.482	pCi/G			J	N	RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 57.73 KEV	NOT DEFINED	46.551	3.952	pCi/G			J	N	RG	I	11
252412	01.SB213	02-04	SO	RAD		Total Radioactive St	01-00018	880	97	pCi/G					DU	I	11
252412	01.SB213	02-04	SO	RAD		GAMMA 1322.40 KEV	NOT DEFINED	3.118	.776	pCi/G			J	N	DU	I	11
252412	01.SB213	02-04	SO	RAD		GAMMA 57.04 KEV	NOT DEFINED	27.172	3.918	pCi/G			J	N	DU	I	11
252412	01.SB213	02-04	SO	RAD		K-40	13966-00-2	14.2	3.1	pCi/G					DU	I	11
252412	01.SB213	02-04	SO	RAD		Am-241	14596-10-2	49	6.6	pCi/G					DU	I	11
252412	01.SB213	02-04	SO	RAD		Co-60	10198-40-0	1.93	.6	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
252412	01.SB213	02-04	SO	RAD		Na-22	13966-32-0	.53	.48	pCi/G					DU	I	11
252412	01.SB213	02-04	SO	RAD		Cs-137	10045-97-3	6213	360	pCi/G					DU	I	11
250512	01.SB213	02-04	SO	RAD		K-40	13966-00-2	13.4	3.3	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		Tc-99	14133-76-7	.8	.5	pCi/G			J	H	RG	I	11
252412	01.SB213	02-04	SD	RAD		U-235	15117-96-1	.58	.18	pCi/G			J	H	DU	I	11
252412	01.SB213	02-04	SO	RAD		U-238	7440-61-1	12.8	1.7	pCi/G			J	H	DU	I	11
252412	01.SB213	02-04	SO	RAD		Th-228	14274-82-9	1.28	.35	pCi/G			J	H	DU	I	11
252412	01.SB213	02-04	SO	RAD		Th-230	14269-63-7	.89	.28	pCi/G			J	H	DU	I	11
252412	01.SB213	02-04	SO	RAD		Th-232	7440-29-1	1.38	.37	pCi/G			J	H	DU	I	11
250512	01.SB213	02-04	SO	RAD		U-235	15117-96-1	1.31	.3	pCi/G			J	H	DU	I	11
250512	01.SB213	02-04	SO	RAD		U-234	13966-29-5	19	2.5	pCi/G			J	H	RG	I	11
250512	01.SB213	02-04	SO	RAD		U-238	7440-61-1	16.7	2.2	pCi/G			J	H	RG	I	11
252412	01.SB213	02-04	SO	RAD		GAMMA 1764.07 KEV	NOT DEFINED	.155	.146	pCi/G			J	N	DU	I	11
250512	01.SB213	02-04	SO	RAD		Am-241	14596-10-2	171	14	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		Co-60	10198-40-0	.6	.22	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		Cs-137	10045-97-3	1489	87	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		Total Radioactive St	01-00018	848	94	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		Tritium	10028-17-8	.65	.09	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		Beta particle	12587-47-2	4672.2	702.1	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		Alpha particle	12587-46-1	267.2	65.4	pCi/G					RG	I	11
250512	01.SB213	02-04	SO	RAD		GAMMA 68.06 KEV	NOT DEFINED	15.15	3.41	pCi/G			J	N	RG	I	11
252412	01.SB213	02-04	SO	RAD		Tritium	10028-17-8	.47	.06	pCi/G					DU	I	11
252412	01.SB213	02-04	SO	RAD		Pu-238	13981-16-3	3.02	1.46	pCi/G			J	H	DU	I	11
250509	01.SB213	02-04	SO	TOC		Total Organic carbon	1-012	1600		mG/kG			J		RG	I	10
252409	01.SB213	02-04	SO	TOC		Total Organic carbon	1-012	1000		mG/kG			J		DU	I	10
250504	01.SB213	02-04	SO	VOC		Methylene chloride	75-09-2	6		uG/kG		J	J		RG	II	7
252404	01.SB213	02-04	SO	VOC		Methylene chloride	75-09-2	13		uG/kG					DU	II	7
254007	01.SB213	04-06	SO	METALS		Vanadium	7440-62-2	36300		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Zinc	7440-66-6	39900		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Calcium	7440-70-2	11600000		uG/kG		*			RG	I	2
254007	01.SB213	04-06	SO	METALS		Chromium	7440-47-3	21100		uG/kG		*			RG	I	2
254007	01.SB213	04-06	SO	METALS		Copper	7440-50-8	22700		uG/kG		*	J		RG	I	2
254007	01.SB213	04-06	SO	METALS		Lead	7439-92-1	27600		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Iron	7439-89-6	35600000		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Barium	7440-39-3	168000		uG/kG		N*	J		RG	I	2
254007	01.SB213	04-06	SO	METALS		Arsenic	7440-38-2	12600		uG/kG		N*+	J		RG	I	2
254007	01.SB213	04-06	SO	METALS		Aluminum	7429-90-5	22200000		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Potassium	7440-09-7	1850000		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Nickel	7440-02-0	16800		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Manganese	7439-96-5	1040000		uG/kG		*			RG	I	2
254007	01.SB213	04-06	SO	METALS		Magnesium	7439-95-4	2470000		uG/kG					RG	I	2
254007	01.SB213	04-06	SO	METALS		Cobalt	7440-48-4	16500		uG/kG					RG	I	2
254012	01.SB213	04-06	SO	RAD		Am-241	14596-10-2	8.54	2.06	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		Th-232	7440-29-1	1.07	.3	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		Beta particle	12587-47-2	5204.2	781.9	pCi/G					RG	I	11
254012	01.SB213	04-06	SO	RAD		Total Radioactive St	01-00018	1168	129	pCi/G					RG	I	11
254012	01.SB213	04-06	SO	RAD		K-40	13966-00-2	10.8	2.7	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
254012	01.SB213	04-06	SO	RAD		Cs-137	10045-97-3	1376	80	pCi/G					RG	I	11
254012	01.SB213	04-06	SO	RAD		Tc-99	14133-76-7	.6	.5	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		Pu-239/240	0-013	62.8	14.3	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		Th-228	14274-82-9	1.54	.38	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		U-238	7440-61-1	21	2.7	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		Pu-238	13981-16-3	1.01	.38	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		GAMMA 671.75 KEV	NOT DEFINED	21.658	2.175	pCi/G			J	N	RG	I	11
254012	01.SB213	04-06	SO	RAD		GAMMA 667.06 KEV	NOT DEFINED	189.535	12.376	pCi/G			J	N	RG	I	11
254012	01.SB213	04-06	SO	RAD		Tritium	10028-17-8	.25	.03	pCi/G					RG	I	11
254012	01.SB213	04-06	SO	RAD		Alpha particle	12587-46-1	222.8	55.6	pCi/G					RG	I	11
254012	01.SB213	04-06	SO	RAD		Th-230	14269-63-7	.68	.23	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		GAMMA 93.26 KEV	NOT DEFINED	.63	.57	pCi/G			J	N	RG	I	11
254012	01.SB213	04-06	SO	RAD		U-235	15117-96-1	1.78	.37	pCi/G			J	H	RG	I	11
254012	01.SB213	04-06	SO	RAD		U-234	13966-29-5	21.4	2.7	pCi/G			J	H	RG	I	11
254004	01.SB213	04-06	SO	VOC		Methylene chloride	75-09-2	9		uG/kG					RG	II	7
254606	01.SB214	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	40		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	59		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Fluoranthene	206-44-0	71		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Phenanthrene	85-01-8	59		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	170		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Pyrene	129-00-0	54		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Di-n-octylphthalate	117-84-0	21		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Chrysene	218-01-9	42		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	46		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	44		uG/kG		J	J		RG	III	9
254606	01.SB214	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	85		uG/kG		J	J		RG	III	9
254607	01.SB214	00-02	SO	METALS		Chromium	7440-47-3	14600		uG/kG		NE	J	QE	RG	III	2U
254607	01.SB214	00-02	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		N	J	Q	RG	III	2U
254607	01.SB214	00-02	SO	METALS		Calcium	7440-70-2	16600000		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Nickel	7440-02-0	13300		uG/kG		*		*2	RG	III	2U
254607	01.SB214	00-02	SO	METALS		Mercury	7439-97-6	130		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Manganese	7439-96-5	771000		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Magnesium	7439-95-4	1990000		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Lead	7439-92-1	25300		uG/kG		N	J	Q	RG	III	2U
254607	01.SB214	00-02	SO	METALS		Iron	7439-89-6	20200000		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Aluminum	7429-90-5	10000000		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Beryllium	7440-41-7	670		uG/kG		B			RG	III	2U
254607	01.SB214	00-02	SO	METALS		Potassium	7440-09-7	1280000		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Barium	7440-39-3	118000		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Cobalt	7440-48-4	10000		uG/kG		B			RG	III	2U
254607	01.SB214	00-02	SO	METALS		Copper	7440-50-8	12400		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Vanadium	7440-62-2	18500		uG/kG					RG	III	2U
254607	01.SB214	00-02	SO	METALS		Zinc	7440-66-6	56700		uG/kG					RG	III	2U
254612	01.SB214	00-02	SO	RAD		K-40	13966-00-2	2.14	1.83	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		Total Radioactive St	01-00018	11.7	1.4	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		Tritium	10028-17-8	.28	.04	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		Tc-99	14133-76-7	.8		pCi/G		U	UJ	H	RG	I	11
254612	01.SB214	00-02	SO	RAD		U-238	7440-61-1	1.31	.33	pCi/G			J	H	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
254612	01.SB214	00-02	SO	RAD		U-234	13966-29-5	1.38	.34	pCi/G			J	H	RG	I	11
254612	01.SB214	00-02	SO	RAD		U-235	15117-96-1	.08	.07	pCi/G			J	H	RG	I	11
254612	01.SB214	00-02	SO	RAD		Cs-137	10045-97-3	.08		pCi/G		U	U	U	RG	I	11
254612	01.SB214	00-02	SO	RAD		GAMMA 510.51 KEV	NOT DEFINED	.131	.116	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		GAMMA 1164.43 KEV	NOT DEFINED	.084	.075	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		Alpha particle	12587-46-1	25.9	11	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		Beta particle	12587-47-2	68.2	11.6	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		GAMMA 608.83 KEV	NOT DEFINED	.102	.1	pCi/G					RG	I	11
254612	01.SB214	00-02	SO	RAD		GAMMA 75.36 KEV	NOT DEFINED	.094	.076	pCi/G					RG	I	11
254707	01.SB214	02-04	SO	METALS		Vanadium	7440-62-2	32300		uG/kG					RG	I	2
254707	01.SB214	02-04	SO	METALS		Lead	7439-92-1	16600		uG/kG		S			RG	I	2
254707	01.SB214	02-04	SO	METALS		Iron	7439-89-6	35700000		uG/kG					RG	I	2
254707	01.SB214	02-04	SO	METALS		Aluminum	7429-90-5	11800000		uG/kG					RG	I	2
254707	01.SB214	02-04	SO	METALS		Cobalt	7440-48-4	3100		uG/kG		B			RG	I	2
254707	01.SB214	02-04	SO	METALS		Chromium	7440-47-3	24300		uG/kG					RG	I	2
254707	01.SB214	02-04	SO	METALS		Barium	7440-39-3	19300		uG/kG		B			RG	I	2
254707	01.SB214	02-04	SO	METALS		Arsenic	7440-38-2	5800		uG/kG		N	J		RG	I	2
254707	01.SB214	02-04	SO	METALS		Antimony	7440-36-0	3400		uG/kG		BN	J		RG	I	2
254707	01.SB214	02-04	SO	METALS		Sodium	7440-23-5	70800		uG/kG		B			RG	I	2
254707	01.SB214	02-04	SO	METALS		Magnesium	7439-95-4	542000		uG/kG		B			RG	I	2
254707	01.SB214	02-04	SO	METALS		Manganese	7439-96-5	161000		uG/kG					RG	I	2
254707	01.SB214	02-04	SO	METALS		Mercury	7439-97-6	170		uG/kG		*	J		RG	I	2
254707	01.SB214	02-04	SO	METALS		Potassium	7440-09-7	627000		uG/kG		B			RG	I	2
254707	01.SB214	02-04	SO	METALS		Nickel	7440-02-0	5600		uG/kG		B			RG	I	2
254707	01.SB214	02-04	SO	METALS		Calcium	7440-70-2	2730000		uG/kG					RG	I	2
254707	01.SB214	02-04	SO	METALS		Zinc	7440-66-6	23600		uG/kG					RG	I	2
254712	01.SB214	02-04	SO	RAD		Pb-212	15092-94-1	.97	.26	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		GAMMA 430.56 KEV	NOT DEFINED	.067	.063	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Cs-137	10045-97-3	3.49	.34	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Total Radioactive St	01-00018	2.61	.44	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		K-40	13966-00-2	8.02	2.05	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Bi-212	14913-49-6	2.19	1.72	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Ac-228	01-00021	1.56	.57	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		U-235	15117-96-1	.06	.07	pCi/G			UJ	EH	RG	I	11
254712	01.SB214	02-04	SO	RAD		U-238	7440-61-1	1.51	.37	pCi/G			J	H	RG	I	11
254712	01.SB214	02-04	SO	RAD		U-234	13966-29-5	1.37	.35	pCi/G			J	H	RG	I	11
254712	01.SB214	02-04	SO	RAD		Tritium	10028-17-8	.33	.04	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Beta particle	12587-47-2	25.8	6	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Alpha particle	12587-46-1	27.7	11.7	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Pb-214	01-00002	.89	.31	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Ra-226	13982-63-3	.82	.28	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		GAMMA 337.17 KEV	NOT DEFINED	.167	.121	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Tl-208	01-00004	1.29	.48	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Th-232	7440-29-1	1.56	.57	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Th-228	14274-82-9	1.39	.52	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		Ra-228	15262-20-1	1.56	.57	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		GAMMA 1119.26 KEV	NOT DEFINED	.174	.137	pCi/G					RG	I	11
254712	01.SB214	02-04	SO	RAD		GAMMA 433.47 KEV	NOT DEFINED	.066	.062	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
257707	01.SB214	04-04.3	SO	METALS		Chromium	7440-47-3	33200		uG/kG		*			RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Copper	7440-50-8	8600		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Calcium	7440-70-2	8230000		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Barium	7440-39-3	34200		uG/kG		B			RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Vanadium	7440-62-2	33200		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Aluminum	7429-90-5	12600000		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Lead	7439-92-1	11800		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Manganese	7439-96-5	409000		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Magnesium	7439-95-4	1030000		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Nickel	7440-02-0	5200		uG/kG		B			RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Potassium	7440-09-7	561000		uG/kG		B			RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Arsenic	7440-38-2	6100		uG/kG		B			RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Iron	7439-89-6	33100000		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Zinc	7440-66-6	27000		uG/kG					RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Beryllium	7440-41-7	480		uG/kG				*2	RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Antimony	7440-36-0	12700		uG/kG		B		E	RG	II	2
257707	01.SB214	04-04.3	SO	METALS		Cobalt	7440-48-4	6600		uG/kG		BN	J	BEQ	RG	II	2
257712	01.SB214	04-04.3	SO	RAD		Total Radioactive St	01-00018	4.82	.68	pCi/G		B			RG	II	2
257712	01.SB214	04-04.3	SO	RAD		Ra-226	13982-63-3	1.14	.39	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		K-40	13966-00-2	9.74	3.52	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Ra-228	15262-20-1	1.67	.73	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Th-232	7440-29-1	1.67	.73	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		GAMMA 1062.37 KEV	NOT DEFINED	.239	.15	pCi/G			J	N	RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Beta particle	12587-47-2	27.4	7.6	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Cs-137	10045-97-3	2.89	.39	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Tritium	10028-17-8	.47	.06	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Bi-212	14913-49-6	2.61	1.32	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Ac-228	01-00021	1.67	.73	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Alpha particle	12587-46-1	16.3	12.4	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Tl-208	01-00004	.98	.59	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Th-228	14274-82-9	1.06	.63	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Pb-212	15092-94-1	1.11	.35	pCi/G					RG	I	11
257712	01.SB214	04-04.3	SO	RAD		Pb-214	01-00002	.79	.39	pCi/G					RG	I	11
257704	01.SB214	04-04.3	SO	VOC		Acetone	67-64-1	170		uG/kG		B	J	C	RG	II	7
257704	01.SB214	04-04.3	SO	VOC		4-Methyl-2-pentanone	108-10-1	10		uG/kG		J	J		RG	II	7
261312	01.SB215	02-04	SO	RAD		U-234	13966-29-5	1.02	.26	pCi/G			J	J	RG	I	11
261312	01.SB215	02-04	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G			J	H	RG	I	11
261312	01.SB215	02-04	SO	RAD		Total Radioactive St	01-0D018	1.21	.27	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Tl-208	01-00004	.81	.52	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		GAMMA 1208.03 KEV	NOT DEFINED	.21	.128	pCi/G			J	N	RG	I	11
261312	01.SB215	02-04	SO	RAD		Pb-212	15092-94-1	1	.34	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Ra-226	13982-63-3	1.14	.38	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Pb-214	01-00002	.89	.38	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Ac-228	01-00021	1.72	.79	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Cs-137	10045-97-3	.18		pCi/G		U	U		RG	I	11
261312	01.SB215	02-04	SO	RAD		Tritium	10028-17-8	.27	.05	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Beta particle	12587-47-2	43.7	10.2	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Alpha particle	12587-46-1	27.3	16.6	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
261312	01.SB215	02-04	SO	RAD		Th-232	7440-29-1	1.72	.79	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Th-228	14274-82-9	.87	.56	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		Ra-228	15262-20-1	1.72	.79	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		K-40	13966-00-2	29.8	5.1	pCi/G					RG	I	11
261312	01.SB215	02-04	SO	RAD		GAMMA 714.80 KEV	NOT DEFINED	.13	.125	pCi/G			J	N	RG	I	11
261312	01.SB215	02-04	SO	RAD		U-238	7440-61-1	1.18	.29	pCi/G			J	H	RG	I	11
262608	01.SB215	06-08	SO	METALS		Nickel	7440-02-0	15600		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Thallium	7440-28-0	1700		uG/kG		B			RG	I	2
262608	01.SB215	06-08	SO	METALS		Zinc	7440-66-6	43200		uG/kG		*E	J		RG	I	2
262608	01.SB215	06-08	SO	METALS		Chromium	7440-47-3	13400		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Copper	7440-50-8	10800		uG/kG		N*	J		RG	I	2
262608	01.SB215	06-08	SO	METALS		Cobalt	7440-48-4	9800		uG/kG		BN*	J		RG	I	2
262608	01.SB215	06-08	SO	METALS		Beryllium	7440-41-7	740		uG/kG		B			RG	I	2
262608	01.SB215	06-08	SO	METALS		Barium	7440-39-3	98500		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Arsenic	7440-38-2	1700		uG/kG		BNW	J		RG	I	2
262608	01.SB215	06-08	SO	METALS		Aluminum	7429-90-5	16300000		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Manganese	7439-96-5	448000		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Magnesium	7439-95-4	2390000		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Lead	7439-92-1	24000		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Iron	7439-89-6	18600000		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Calcium	7440-70-2	2480000		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Vanadium	7440-62-2	18900		uG/kG					RG	I	2
262608	01.SB215	06-08	SO	METALS		Potassium	7440-09-7	1750000		uG/kG					RG	I	2
262610	01.SB215	06-08	SO	RAD		U-235	15117-96-1	.01	.02	pCi/G			UJ	EH	RG	I	11
262610	01.SB215	06-08	SO	RAD		Total Radioactive St	01-00018	1.28	.25	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Tl-208	01-00004	1.28	.59	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Th-232	7440-29-1	1.12	.92	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Cs-137	10045-97-3	.13		pCi/G		U	U		RG	I	11
262610	01.SB215	06-08	SO	RAD		Tritium	10028-17-8	.42	.05	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Beta particle	12587-47-2	34.7	8.6	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Alpha particle	12587-46-1	33.2	17.3	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Th-228	14274-82-9	1.38	.64	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Ra-228	15262-20-1	1.12	.92	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Ra-226	13982-63-3	.93	.35	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Pb-214	01-00002	.95	.36	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Pb-212	15092-94-1	.91	.31	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		K-40	13966-00-2	31.3	4.5	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		Ac-228	01-00021	1.12	.92	pCi/G					RG	I	11
262610	01.SB215	06-08	SO	RAD		GAMMA 461.68 KEV	NOT DEFINED	.172	.119	pCi/G			J	N	RG	I	11
262610	01.SB215	06-08	SO	RAD		Pu-238	13981-16-3	.13		pCi/G		U	UJ	EH	RG	I	11
262610	01.SB215	06-08	SO	RAD		Pu-239/240	0-013	.01	.04	pCi/G			UJ	EH	RG	I	11
262610	01.SB215	06-08	SO	RAD		U-238	7440-61-1	.79	.22	pCi/G			J	H	RG	I	11
262610	01.SB215	06-08	SO	RAD		U-234	13966-29-5	.56	.18	pCi/G			J	H	RG	I	11
262604	01.SB215	06-08	SO	VOC		Acetone	67-64-1	86		uG/kG			J	*4,S	RG	II	7
262808	01.SB215	08-10	SO	METALS		Nickel	7440-02-0	18200		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Cobalt	7440-48-4	9700		uG/kG		BN*	J		RG	I	2
262808	01.SB215	08-10	SO	METALS		Chromium	7440-47-3	13100		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Beryllium	7440-41-7	880		uG/kG		B			RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
262808	01.SB215	08-10	SO	METALS		Barium	7440-39-3	93300		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Arsenic	7440-38-2	2400		uG/kG		N	J		RG	I	2
262808	01.SB215	08-10	SO	METALS		Aluminum	7429-90-5	18800000		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Manganese	7439-96-5	445000		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Magnesium	7439-95-4	2810000		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Lead	7439-92-1	24000		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Iron	7439-89-6	22700000		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Copper	7440-50-8	7600		uG/kG		N*	J		RG	I	2
262808	01.SB215	08-10	SO	METALS		Potassium	7440-09-7	2370000		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Vanadium	7440-62-2	20800		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Zinc	7440-66-6	51500		uG/kG		*E	J		RG	I	2
262808	01.SB215	08-10	SO	METALS		Calcium	7440-70-2	2510000		uG/kG					RG	I	2
262808	01.SB215	08-10	SO	METALS		Thallium	7440-28-0	780		uG/kG		BW	J		RG	I	2
262810	01.SB215	08-10	SO	RAD		U-238	7440-61-1	.97	.26	pCi/G			J	H	RG	I	11
262810	01.SB215	08-10	SO	RAD		Tc-99	14133-76-7	.06	.29	pCi/G			UJ	EH	RG	I	11
262810	01.SB215	08-10	SO	RAD		GAMMA 337.63 KEV	NOT DEFINED	.146	.1	pCi/G			J	N	RG	I	11
262810	01.SB215	08-10	SO	RAD		GAMMA 77.32 KEV	NOT DEFINED	.236	.085	pCi/G			J	N	RG	I	11
262810	01.SB215	08-10	SO	RAD		GAMMA 75.12 KEV	NOT DEFINED	.211	.093	pCi/G			J	N	RG	I	11
262810	01.SB215	08-10	SO	RAD		Tl-208	01-00004	1.21	.57	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		Th-228	14274-82-9	1.31	.61	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		Pb-212	15092-94-1	1	.33	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		GAMMA 615.14 KEV	NOT DEFINED	.134	.116	pCi/G			J	N	RG	I	11
262810	01.SB215	08-10	SO	RAD		K-40	13966-00-2	28.2	5.3	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		Cs-137	10045-97-3	.17		pCi/G		U	U		RG	I	11
262810	01.SB215	08-10	SO	RAD		Total Radioactive St	01-00018	1.9	.33	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		Tritium	10028-17-8	.57	.08	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		Beta particle	12587-47-2	44.9	9.9	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		Alpha particle	12587-46-1	25.3	16	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		U-234	13966-29-5	.67	.21	pCi/G			J	H	RG	I	11
262810	01.SB215	08-10	SO	RAD		Ra-226	13982-63-3	1	.41	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		Pb-214	01-00002	1.25	.45	pCi/G					RG	I	11
262810	01.SB215	08-10	SO	RAD		U-235	15117-96-1	.03	.04	pCi/G			UJ	EH	RG	I	11
262708	01.SB215	10-12	SO	METALS		Thallium	7440-28-0	990		uG/kG		B			RG	I	2
262708	01.SB215	10-12	SO	METALS		Vanadium	7440-62-2	20700		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Zinc	7440-66-6	54900		uG/kG		*E	J		RG	I	2
262708	01.SB215	10-12	SO	METALS		Iron	7439-89-6	28300000		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Magnesium	7439-95-4	3060000		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Nickel	7440-02-0	20900		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Manganese	7439-96-5	945000		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Aluminum	7429-90-5	19700000		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Chromium	7440-47-3	13600		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Calcium	7440-70-2	2790000		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	I	2
262708	01.SB215	10-12	SO	METALS		Barium	7440-39-3	144000		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Potassium	7440-09-7	2480000		uG/kG					RG	I	2
262708	01.SB215	10-12	SO	METALS		Lead	7439-92-1	25600		uG/kG					RG	I	2
262710	01.SB215	10-12	SO	RAD		Pu-238	13981-16-3	.05	.1	pCi/G			UJ	EH	RG	I	11
262710	01.SB215	10-12	SO	RAD		Alpha particle	12587-46-1	39.1	18.7	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
262710	01.SB215	10-12	SO	RAD		Pb-214	01-00002	1.07	.53	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		GAMMA 595.71 KEV	NOT DEFINED	.08	.078	pCi/G			J	N	RG	I	11
262710	01.SB215	10-12	SO	RAD		GAMMA 338.37 KEV	NOT DEFINED	.192	.124	pCi/G			J	N	RG	I	11
262710	01.SB215	10-12	SO	RAD		GAMMA 77.65 KEV	NOT DEFINED	.143	.078	pCi/G			J	N	RG	I	11
262710	01.SB215	10-12	SO	RAD		Pb-212	15092-94-1	.89	.39	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		K-40	13966-00-2	31.2	4.9	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		Cs-137	10045-97-3	.17		pCi/G		U	U		RG	I	11
262710	01.SB215	10-12	SO	RAD		Total Radioactive St	01-00018	.92	.21	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		Tritium	10028-17-8	.59	.08	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		Beta particle	12587-47-2	38.3	8.9	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		U-238	7440-61-1	.99	.31	pCi/G			J	H	RG	I	11
262710	01.SB215	10-12	SO	RAD		U-235	15117-96-1	.04	.06	pCi/G			UJ	EH	RG	I	11
262710	01.SB215	10-12	SO	RAD		Ra-226	13982-63-3	.72	.53	pCi/G					RG	I	11
262710	01.SB215	1D-12	SO	RAD		Tl-208	01-00004	1.61	.63	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		Th-228	14274-82-9	1.74	.68	pCi/G					RG	I	11
262710	01.SB215	10-12	SO	RAD		U-234	13966-29-5	.77	.27	pCi/G			J	H	RG	I	11
262710	01.SB215	10-12	SO	RAD		Pu-239/240	0-013	.04	.07	pCi/G			UJ	EH	RG	I	11
264006	01.SB216	06-08	SO	BNA		N-Nitrosodiphenylami	86-30-6	79		uG/kG		J	J		RG	II	9
264008	01.SB216	06-08	SO	METALS		Vanadium	7440-62-2	26000		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Zinc	7440-66-6	71100		uG/kG		*E	J		RG	I	2
264008	01.SB216	06-08	SO	METALS		Copper	7440-50-8	16400		uG/kG		N*	J		RG	I	2
264008	01.SB216	06-08	SO	METALS		Lead	7439-92-1	21100		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Manganese	7439-96-5	1170000		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Potassium	7440-09-7	2880000		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Nickel	7440-02-0	29600		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Cobalt	7440-48-4	14400		uG/kG		N*	J		RG	I	2
264008	01.SB216	06-08	SO	METALS		Chromium	7440-47-3	14600		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Calcium	7440-70-2	7980000		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	I	2
264008	01.SB216	06-D8	SO	METALS		Barium	7440-39-3	153000		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Arsenic	7440-38-2	3900		uG/kG		N	J		RG	I	2
264008	01.SB216	06-08	SO	METALS		Aluminum	7429-90-5	27200000		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Magnesium	7439-95-4	4880000		uG/kG					RG	I	2
264008	01.SB216	06-08	SO	METALS		Iron	7439-89-6	35800000		uG/kG					RG	I	2
264010	01.SB216	06-08	SO	RAD		U-238	7440-61-1	2.4	.52	pCi/G			J	H	RG	I	11
264010	01.SB216	06-08	SO	RAD		U-235	15117-96-1	.05	.06	pCi/G			UJ	EH	RG	I	11
264010	01.SB216	06-D8	SO	RAD		GAMMA 77.22 KEV	NOT DEFINED	.278	.1	pCi/G			J	N	RG	I	11
264010	01.SB216	06-08	SO	RAD		Tl-208	01-00004	1.31	.83	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		K-40	13966-00-2	22.7	6.4	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		Pb-214	01-00002	.84	.52	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		Th-232	7440-29-1	1.27	.98	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		Ra-228	15262-20-1	1.3	.98	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		Total Radioactive St	01-00018	.56	.18	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		Tritium	10028-17-8	.46	.06	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		Beta particle	12587-47-2	46.3	10.4	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		Alpha particle	12587-46-1	25.7	14.6	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		GAMMA 75.14 KEV	NOT DEFINED	.18	.102	pCi/G			J	N	RG	I	11
264010	01.SB216	06-08	SO	RAD		Pb-212	15092-94-1	.51	.47	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
264010	01.SB216	06-08	SO	RAD		Cs-137	10045-97-3	.26		pCi/G		U	U		RG	I	11
264010	01.SB216	06-08	SO	RAD		Th-228	14274-82-9	1.41	.9	pCi/G					RG	I	11
264010	01.SB216	06-08	SO	RAD		U-234	13966-29-5	1.14	.32	pCi/G			J	H	RG	I	11
264010	01.SB216	06-08	SO	RAD		Tc-99	14133-76-7	.13	.28	pCi/G			UJ	EH	RG	I	11
264004	01.SB216	06-08	SO	VOC		Methylene chloride	75-09-2	44		uG/kG					RG	II	7
267008	01.SB217	02-04	SO	METALS		Manganese	7439-96-5	1890000		uG/kG		N*	J		RG	II	2
267008	01.SB217	02-04	SO	METALS		Barium	7440-39-3	81500		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Chromium	7440-47-3	13900		uG/kG		*	J		RG	II	2
267008	01.SB217	02-04	SO	METALS		Copper	7440-50-8	24300		uG/kG		*	J		RG	II	2
267008	01.SB217	02-04	SO	METALS		Aluminum	7429-90-5	34800000		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Vanadium	7440-62-2	29400		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Potassium	7440-09-7	6140000		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Nickel	7440-02-0	26100		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Calcium	7440-70-2	1610000		uG/kG		*	J		RG	II	2
267008	01.SB217	02-04	SO	METALS		Zinc	7440-66-6	81100		uG/kG		*			RG	II	2
267008	01.SB217	02-04	SO	METALS		Magnesium	7439-95-4	4000000		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Lead	7439-92-1	103000		uG/kG		N*	J		RG	II	2
267008	01.SB217	02-04	SO	METALS		Iron	7439-89-6	43100000		uG/kG		*			RG	II	2
267008	01.SB217	02-04	SO	METALS		Cobalt	7440-48-4	16500		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Beryllium	7440-41-7	1800		uG/kG					RG	II	2
267008	01.SB217	02-04	SO	METALS		Arsenic	7440-38-2	15100		uG/kG		N	J		RG	II	2
267010	01.SB217	02-04	SO	RAD		U-238	7440-61-1	1.69	.47	pCi/G			J	H	RG	I	11
267010	01.SB217	02-04	SO	RAD		U-235	15117-96-1	.14	.12	pCi/G			J	H	RG	I	11
267010	01.SB217	02-04	SO	RAD		Pb-214	01-00002	1.27	.32	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Ra-228	15262-20-1	1.28	.58	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Th-232	7440-29-1	1.28	.58	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		GAMMA 218.61 KEV	NOT DEFINED	.2	.11	pCi/G			J	N	RG	I	11
267010	01.SB217	02-04	SO	RAD		Tl-208	01-00004	1.34	.35	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Beta particle	12587-47-2	70.9	12.4	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Alpha particle	12587-46-1	21.6	10.1	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Pb-212	15092-94-1	1.62	.23	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Bi-214	01-00020	.86	.25	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Ac-228	01-00021	1.28	.58	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		K-40	13966-00-2	28.4	3.2	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Cs-137	10045-97-3	.13		pCi/G		U	U		RG	I	11
267010	01.SB217	02-04	SO	RAD		Total Radioactive St	01-00018	16.3	1.9	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Tritium	10028-17-8	.2	.06	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Th-228	14274-82-9	1.45	.38	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		Ra-226	13982-63-3	.83	.24	pCi/G					RG	I	11
267010	01.SB217	02-04	SO	RAD		U-234	13966-29-5	1.24	.39	pCi/G			J	H	RG	I	11
267004	01.SB217	02-04	SO	VOC		Trichloroethene	79-01-6	4		uG/kG		J	J		RG	II	7
267004	01.SB217	02-04	SO	VOC		Methylene chloride	75-09-2	4		uG/kG		J	J		RG	II	7
267508	01.SB217	08-09	SO	METALS		Copper	7440-50-8	47500		uG/kG		*	J		RG	II	2
267508	01.SB217	08-09	SO	METALS		Vanadium	7440-62-2	29000		uG/kG					RG	II	2
267508	01.SB217	08-09	SO	METALS		Zinc	7440-66-6	115000		uG/kG		*			RG	II	2
267508	01.SB217	08-09	SO	METALS		Calcium	7440-70-2	4110000		uG/kG		*	J		RG	II	2
267508	01.SB217	08-09	SO	METALS		Barium	7440-39-3	137000		uG/kG					RG	II	2
267508	01.SB217	08-09	SO	METALS		Cobalt	7440-48-4	18200		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
267508	01.SB217	08-09	SO	METALS		Chromium	7440-47-3	17400		uG/kG		*	J		RG	II	2
267508	01.SB217	08-09	SO	METALS		Beryllium	7440-41-7	2800		uG/kG					RG	II	2
267508	01.SB217	08-09	SO	METALS		Arsenic	7440-38-2	1500		uG/kG		BNM	J		RG	II	2
267508	01.SB217	08-09	SO	METALS		Potassium	7440-09-7	5490000		uG/kG					RG	II	2
267508	01.SB217	08-09	SO	METALS		Nickel	7440-02-0	44600		uG/kG					RG	II	2
267508	01.SB217	08-09	SO	METALS		Magnesium	7439-95-4	8750000		uG/kG					RG	II	2
267508	01.SB217	08-09	SO	METALS		Lead	7439-92-1	36500		uG/kG		N*	J		RG	II	2
267508	01.SB217	08-09	SO	METALS		Iron	7439-89-6	45400000		uG/kG		*			RG	II	2
267508	01.SB217	08-09	SO	METALS		Aluminum	7429-90-5	35300000		uG/kG					RG	II	2
267508	01.SB217	08-09	SO	METALS		Manganese	7439-96-5	923000		uG/kG		N*	J		RG	II	2
267510	01.SB217	08-09	SO	RAD		U-234	13966-29-5	1.38	.75	pCi/G			J	H	RG	I	11
267510	01.SB217	08-09	SO	RAD		Tc-99	14133-76-7	.24	.32	pCi/G			UJ	EH	RG	I	11
267510	01.SB217	08-09	SO	RAD		Pu-238	13981-16-3	.09		pCi/G		U	UJ	H	RG	I	11
267510	01.SB217	08-09	SO	RAD		K-40	13966-00-2	20.5	2.5	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Ac-228	01-00021	1.22	.48	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Cs-137	10045-97-3	.1		pCi/G		U	U		RG	I	11
267510	01.SB217	08-09	SO	RAD		Total Radioactive St	01-00018	1.21	.22	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Tritium	10028-17-8	.81	.13	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Beta particle	12587-47-2	42.5	8.1	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Alpha particle	12587-46-1	32.3	12.8	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Tl-208	01-00004	1.3	.27	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Th-232	7440-29-1	1.22	.48	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Th-228	14274-82-9	1.4	.29	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Ra-228	15262-20-1	1.22	.48	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Ra-226	13982-63-3	.73	.21	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Pb-214	01-00002	.78	.26	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Pb-212	15092-94-1	1.41	.2	pCi/G					RG	I	11
267510	01.SB217	08-09	SO	RAD		Pu-239/240	0-013	.08	.08	pCi/G			UJ	EH	RG	I	11
267510	01.SB217	08-09	SO	RAD		U-238	7440-61-1	1.27	.72	pCi/G			J	H	RG	I	11
267510	01.SB217	08-09	SO	RAD		U-235	15117-96-1	.07	.17	pCi/G			UJ	EH	RG	I	11
265208	01.SB218	08-10	SO	METALS		Zinc	7440-66-6	57800		uG/kG		*E	J		RG	I	2
265208	01.SB218	08-10	SO	METALS		Barium	7440-39-3	57000		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Arsenic	7440-38-2	3200		uG/kG		N	J		RG	I	2
265208	01.SB218	08-10	SO	METALS		Aluminum	7429-90-5	17600000		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Magnesium	7439-95-4	2510000		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Lead	7439-92-1	23500		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Iron	7439-89-6	18900000		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Copper	7440-50-8	10700		uG/kG		N*	J		RG	I	2
265208	01.SB218	08-10	SO	METALS		Cobalt	7440-48-4	9300		uG/kG		BN*	J		RG	I	2
265208	01.SB218	08-10	SO	METALS		Potassium	7440-09-7	2290000		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Vanadium	7440-62-2	22600		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Beryllium	7440-41-7	460		uG/kG		B			RG	I	2
265208	01.SB218	08-10	SO	METALS		Chromium	7440-47-3	14200		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Calcium	7440-70-2	1900000		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Nickel	7440-02-0	13000		uG/kG					RG	I	2
265208	01.SB218	08-10	SO	METALS		Manganese	7439-96-5	124000		uG/kG					RG	I	2
265210	01.SB218	08-10	SO	RAD		U-238	7440-61-1	.8	.26	pCi/G			J	H	RG	I	11
265210	01.SB218	08-10	SO	RAD		K-40	13966-00-2	35.7	5	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
265210	01.SB218	08-10	SO	RAD		Cs-137	10045-97-3	.18		pCi/G		U	U		RG	I	11
265210	01.SB218	08-10	SO	RAD		GAMMA 1125.56 KEV	NOT DEFINED	.192	.148	pCi/G			J	N	RG	I	11
265210	01.SB218	08-10	SO	RAD		GAMMA 337.75 KEV	NOT DEFINED	.226	.192	pCi/G			J	N	RG	I	11
265210	01.SB218	08-10	SO	RAD		GAMMA 75.97 KEV	NOT DEFINED	.405	.145	pCi/G			J	N	RG	I	11
265210	01.SB218	08-10	SO	RAD		Tl-208	01-00004	1.41	.53	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Th-232	7440-29-1	1.17	.81	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G			UJ	EH	RG	I	11
265210	01.SB218	08-10	SO	RAD		Pu-238	13981-16-3	.02	.04	pCi/G			UJ	EH	RG	I	11
265210	01.SB218	08-10	SO	RAD		Pu-239/240	0-013	.02		pCi/G		U	UJ	H	RG	I	11
265210	01.SB218	08-10	SO	RAD		Total Radioactive St	01-00018	1.98	.31	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Tritium	10028-17-8	.3	.07	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Beta particle	12587-47-2	41.2	9.7	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Alpha particle	12587-46-1	37.1	18.1	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Th-228	14274-82-9	1.52	.57	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Ra-228	15262-20-1	1.17	.81	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Ra-226	13982-63-3	.98	.45	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Pb-214	01-00002	.52	.41	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		Pb-212	15092-94-1	1.09	.26	pCi/G					RG	I	11
265210	01.SB218	08-10	SO	RAD		U-234	13966-29-5	.78	.25	pCi/G			J	H	RG	I	11
266408	01.SB218	10-12	SO	METALS		Vanadium	7440-62-2	21900		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Nickel	7440-02-0	29600		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Barium	7440-39-3	93500		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Calcium	7440-70-2	52200000		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Cobalt	7440-48-4	14700		uG/kG		N*	J		RG	I	2
266408	01.SB218	10-12	SO	METALS		Iron	7439-89-6	33300000		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Copper	7440-50-8	18000		uG/kG		N*	J		RG	I	2
266408	01.SB218	10-12	SO	METALS		Aluminum	7429-90-5	23400000		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Lead	7439-92-1	12600		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Chromium	7440-47-3	15200		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Manganese	7439-96-5	857000		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Magnesium	7439-95-4	6650000		uG/kG					RG	I	2
266408	01.SB218	10-12	SO	METALS		Zinc	7440-66-6	80800		uG/kG		*E	J		RG	I	2
266408	01.SB218	10-12	SO	METALS		Potassium	7440-09-7	2970000		uG/kG					RG	I	2
266410	01.SB218	10-12	SO	RAD		U-238	7440-61-1	.94	.26	pCi/G			J	H	RG	I	11
266410	01.SB218	10-12	SO	RAD		Alpha particle	12587-46-1	22.3	13.3	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		Pb-212	15092-94-1	1.13	.31	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		K-40	13966-00-2	29.9	4.9	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		Bi-212	14913-49-6	3.64	3.61	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
266410	01.SB218	10-12	SO	RAD		Total Radioactive St	01-00018	.2	.21	pCi/G			UJ	E	RG	I	11
266410	01.SB218	10-12	SO	RAD		Tritium	10028-17-8	.21	.04	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		Beta particle	12587-47-2	44.2	9.9	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		GAMMA 77.36 KEV	NOT DEFINED	.286	.086	pCi/G			J	N	RG	I	11
266410	01.SB218	10-12	SO	RAD		GAMMA 75.07 KEV	NOT DEFINED	.126	.078	pCi/G			J	N	RG	I	11
266410	01.SB218	10-12	SO	RAD		GAMMA 73.19 KEV	NOT DEFINED	.065	.059	pCi/G			J	N	RG	I	11
266410	01.SB218	10-12	SO	RAD		Tl-208	01-00004	1.08	.57	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		Th-228	14274-82-9	1.17	.61	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
266410	01.SB218	10-12	SO	RAD		Ra-226	13982-63-3	.69	.54	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		Pb-214	01-00002	1.08	.38	pCi/G					RG	I	11
266410	01.SB218	10-12	SO	RAD		GAMMA 909.75 KEV	NOT DEFINED	.251	.196	pCi/G			J	N	RG	I	11
266410	01.SB218	10-12	SO	RAD		GAMMA 1384.91 KEV	NOT DEFINED	.742	.182	pCi/G			J	N	RG	I	11
266410	01.SB218	10-12	SO	RAD		GAMMA 967.43 KEV	NOT DEFINED	.427	.332	pCi/G			J	N	RG	I	11
266410	01.SB218	10-12	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	EH	RG	I	11
266410	01.SB218	10-12	SO	RAD		U-234	13966-29-5	.92	.26	pCi/G			J	H	RG	I	11
266410	01.SB218	10-12	SO	RAD		Tc-99	14133-76-7	.15	.27	pCi/G			UJ	EH	RG	I	11
278908	01.SB219	04-06	SO	METALS		Chromium	7440-47-3	14500		uG/kG		*			RG	III	2U
278908	01.SB219	04-06	SO	METALS		Zinc	7440-66-6	142000		uG/kG		E	J	A	RG	III	2U
278908	01.SB219	04-06	SO	METALS		Arsenic	7440-38-2	8600		uG/kG		+	J	*9	RG	III	2U
278908	01.SB219	04-06	SO	METALS		Lead	7439-92-1	20000		uG/kG		N	J	Q	RG	III	2U
278908	01.SB219	04-06	SO	METALS		Barium	7440-39-3	136000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Sodium	7440-23-5	76500		uG/kG		B			RG	III	2U
278908	01.SB219	04-06	SO	METALS		Potassium	7440-09-7	2340000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Nickel	7440-02-0	25000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Manganese	7439-96-5	1080000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Vanadium	7440-62-2	30400		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Calcium	7440-70-2	16000000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Aluminum	7429-90-5	24900000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Magnesium	7439-95-4	3820000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Iron	7439-89-6	50700000		uG/kG					RG	III	2U
278908	01.SB219	04-06	SO	METALS		Cobalt	7440-48-4	18900		uG/kG					RG	III	2U
278910	01.SB219	04-06	SO	RAD		Total Radioactive St	01-00018	3.08	.45	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Pb-214	01-00002	1.08	.47	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Ra-226	13982-63-3	1.07	.47	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Ra-228	15262-20-1	1.94	1.2	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Th-228	14274-82-9	1.84	.68	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Th-232	7440-29-1	1.94	1.2	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Tl-208	01-00004	1.71	.64	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Beta particle	12587-47-2	30.1	6.8	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Tritium	10028-17-8	.2	.02	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Cs-137	10045-97-3	.75	.27	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Ac-228	01-00021	1.94	1.2	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Bi-212	14913-49-6	2.37	2.34	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		K-40	13966-00-2	13.1	4.3	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Pb-212	15092-94-1	1.46	.41	pCi/G					RG	I	11
278910	01.SB219	04-06	SO	RAD		Alpha particle	12587-46-1	15.5	9.2	pCi/G					RG	I	11
276808	01.SB220	00-02	SO	METALS		Barium	7440-39-3	105000		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Cadmium	7440-43-9	1100		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Chromium	7440-47-3	7600		uG/kG		*			RG	III	2U
276808	D1.SB220	00-02	SO	METALS		Cobalt	7440-48-4	7100		uG/kG		B			RG	III	2U
276808	01.SB220	00-02	SO	METALS		Calcium	7440-70-2	71000000		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Vanadium	7440-62-2	12100		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Arsenic	7440-38-2	4100		uG/kG		+	J	*9	RG	III	2U
276808	01.SB220	00-02	SO	METALS		Thallium	7440-28-0	680		uG/kG		BW	J	P	RG	III	2U
276808	01.SB220	00-02	SO	METALS		Lead	7439-92-1	19800		uG/kG		N	J	Q	RG	III	2U
276808	01.SB220	00-02	SO	METALS		Zinc	7440-66-6	53200		uG/kG		E	J	A	RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
276808	01.SB220	00-02	SO	METALS		Copper	7440-50-8	10600		uG/kG		N*	J	E,Q	RG	III	2U
276808	01.SB220	00-02	SO	METALS		Sodium	7440-23-5	62000		uG/kG		B			RG	III	2U
276808	01.SB220	00-02	SO	METALS		Potassium	7440-09-7	1700000		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Nickel	7440-02-0	13300		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Manganese	7439-96-5	528000		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Magnesium	7439-95-4	5140000		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Iron	7439-89-6	14600000		uG/kG					RG	III	2U
276808	01.SB220	00-02	SO	METALS		Aluminum	7429-90-5	9560000		uG/kG					RG	III	2U
276810	01.SB220	00-02	SO	RAD		Total Radioactive St	01-00018	1.73	.31	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Tritium	10028-17-8	.09	.02	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		GAMMA 340.56 KEV	NOT DEFINED	.165	.155	pCi/G			J	N	RG	I	11
276810	01.SB220	00-02	SO	RAD		GAMMA 77.45 KEV	NOT DEFINED	.119	.06	pCi/G			J	N	RG	I	11
276810	01.SB220	00-02	SO	RAD		GAMMA 75.15 KEV	NOT DEFINED	.124	.062	pCi/G			J	N	RG	I	11
276810	01.SB220	00-02	SO	RAD		Tl-208	01-00004	.77	.5	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Ra-228	15262-20-1	.7	.4	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		U-234	13966-29-5	.89	.23	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		U-235	15117-96-1	.07	.06	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Beta particle	12587-47-2	25.2	6.3	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Alpha particle	12587-46-1	21.3	10.5	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Pb-212	15092-94-1	.31	.27	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		K-40	13966-00-2	8.1	2.8	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Cs-137	10045-97-3	1.86	.32	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Th-230	14269-63-7	1.14	.41	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Th-232	7440-29-1	1.29	.44	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Ra-226	13982-63-3	.6	.17	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		Th-228	14274-82-9	1.45	.48	pCi/G					RG	I	11
276810	01.SB220	00-02	SO	RAD		U-238	7440-61-1	19.1	4.5	pCi/G			J	H	RG	I	11
276808	01.SB220	00-02	SO	SULFIDE		Sulfide	18496-25-8	7400		uG/kG			J		RG	I	10
276808	01.SB220	00-02	SO	TOC		Total Organic carbon	1-012	58000		mG/kG			J		RG	I	10
276804	01.SB220	00-02	SO	VOC		Methylene chloride	75-09-2	20		uG/kG				$	RG	III	7
276910	01.SB220	04-05	SO	RAD		Tritium	10028-17-8	.68	.07	pCi/G					RG	I	11
279108	01.SB221	00-02	SO	METALS		Aluminum	7429-90-5	23100000		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Arsenic	7440-38-2	4600		uG/kG		NS	J		RG	I	2
279108	01.SB221	00-02	SO	METALS		Barium	7440-39-3	152000		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Cobalt	7440-48-4	9000		uG/kG		B			RG	I	2
279108	01.SB221	00-02	SO	METALS		Iron	7439-89-6	34100000		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Magnesium	7439-95-4	2340000		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Nickel	7440-02-0	15600		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Vanadium	7440-62-2	28900		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Potassium	7440-09-7	2680000		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Zinc	7440-66-6	33200		uG/kG		E	J		RG	I	2
279108	01.SB221	00-02	SO	METALS		Manganese	7439-96-5	428000		uG/kG		*	J		RG	I	2
279108	01.SB221	00-02	SO	METALS		Lead	7439-92-1	13200		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Copper	7440-50-8	19000		uG/kG		N*	J		RG	I	2
279108	01.SB221	00-02	SO	METALS		Chromium	7440-47-3	25700		uG/kG					RG	I	2
279108	01.SB221	00-02	SO	METALS		Calcium	7440-70-2	3590000		uG/kG		*	J		RG	I	2
279108	01.SB221	00-02	SO	METALS		Beryllium	7440-41-7	670		uG/kG		B			RG	I	2
279110	01.SB221	00-02	SO	RAD		U-238	7440-61-1	1.26	.27	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
279110	01.SB221	00-02	SO	RAD		U-234	13966-29-5	1.34	.28	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		GAMMA 366.67 KEV	NOT DEFINED	.068	.064	pCi/G			J	N	RG	I	11
279110	01.SB221	00-02	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Pb-212	15092-94-1	1.81	.3	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Ra-226	13982-63-3	.97	.29	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Th-228	14274-82-9	1.49	.49	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Tl-208	01-00004	1.38	.45	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Th-232	7440-29-1	1.87	.46	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Alpha particle	12587-46-1	23.6	8.1	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Am-241	14596-10-2	.41	.27	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Ac-228	01-00021	1.87	.46	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		K-40	13966-00-2	21.7	2.4	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Cs-137	10045-97-3	5.21	.41	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Tritium	10028-17-8	.77	.08	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Total Radioactive St	01-00018	3.6	.5	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Beta particle	12587-47-2	59.3	10.8	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Ra-228	15262-20-1	1.87	.46	pCi/G					RG	I	11
279110	01.SB221	00-02	SO	RAD		Pb-214	01-00002	1.13	.27	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Pu-238	13981-16-3	.3	.15	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		U-235	15117-96-1	.04	.05	pCi/G			UJ	E	RG	I	11
279710	01.SB221	04-06	SO	RAD		U-238	7440-61-1	1.22	.3	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Pu-239/240	0-013	4.13	.78	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		U-234	13966-29-5	1.52	.34	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Alpha particle	12587-46-1	32.4	9.6	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		GAMMA 755.08 KEV	NOT DEFINED	.105	.062	pCi/G			J	N	RG	I	11
279710	01.SB221	04-06	SO	RAD		Tl-208	01-00004	1.61	.53	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Th-232	7440-29-1	1.37	.41	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Th-228	14274-82-9	1.74	.58	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Ra-228	15262-20-1	1.37	.41	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Ra-226	13982-63-3	.61	.34	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Pb-214	01-00002	.85	.45	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Pb-212	15092-94-1	1.35	.32	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		K-40	13966-00-2	13.3	2.1	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Ac-228	01-00021	1.37	.41	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Cs-137	10045-97-3	46.4	2.8	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Total Radioactive St	01-00018	48.5	5.4	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Beta particle	12587-47-2	213	33	pCi/G					RG	I	11
279710	01.SB221	04-06	SO	RAD		Tc-99	14133-76-7	1.2	.4	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Ra-226	13982-63-3	1.18	.5	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Pb-214	01-00002	1.48	1.02	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Pb-212	15092-94-1	1.86	.68	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		K-40	13966-00-2	14.3	3.5	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Cs-137	10045-97-3	101	6	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Total Radioactive St	01-00018	122	13	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Beta particle	12587-47-2	367	57	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Alpha particle	12587-46-1	19.4	6.7	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		GAMMA 461.51 KEV	NOT DEFINED	.406	.388	pCi/G			J	N	RG	I	11
279810	01.SB221	06-08	SO	RAD		GAMMA 77.49 KEV	NOT DEFINED	.318	.15	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
279810	01.SB221	06-08	SO	RAD		GAMMA 75.37 KEV	NOT DEFINED	.297	.154	pCi/G			J	N	RG	I	11
279810	01.SB221	06-08	SO	RAD		Tl-208	01-00004	1.45	.91	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Th-228	14274-82-9	1.56	.98	pCi/G					RG	I	11
279810	01.SB221	06-08	SO	RAD		Ra-228	15262-20-1	.65	.74	pCi/G			UJ	E	RG	I	11
280106	01.SB221	08-08.8	SO	BNA		Fluoranthene	206-44-0	37		uG/kG		J	J		RG	II	9
280106	01.SB221	08-08.8	SO	BNA		Pyrene	129-00-0	41		uG/kG		J	J		RG	II	9
280108	01.SB221	08-08.8	SO	METALS		Aluminum	7429-90-5	27700000		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Arsenic	7440-38-2	6700		uG/kG		N	J		RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Barium	7440-39-3	116000		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Chromium	7440-47-3	12500		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Calcium	7440-70-2	10600000		uG/kG		*	J		RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Sodium	7440-23-5	60500		uG/kG		B			RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Potassium	7440-09-7	1670000		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Nickel	7440-02-0	27400		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Manganese	7439-96-5	717000		uG/kG		*	J		RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Magnesium	7439-95-4	3420000		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Lead	7439-92-1	27700		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Iron	7439-89-6	41200000		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Copper	7440-50-8	36700		uG/kG		N*	J		RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Zinc	7440-66-6	79000		uG/kG		E	J		RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Vanadium	7440-62-2	28600		uG/kG					RG	I	2
280108	01.SB221	08-08.8	SO	METALS		Cobalt	7440-48-4	12800		uG/kG					RG	I	2
280110	01.SB221	08-08.8	SO	RAD		Tc-99	14133-76-7	.2	.3	pCi/G			UJ	E	RG	I	11
280110	01.SB221	08-08.8	SO	RAD		U-235	15117-96-1	.05	.06	pCi/G			UJ	E	RG	I	11
280110	01.SB221	08-08.8	SO	RAD		U-234	13966-29-5	4.25	.72	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Ra-226	13982-63-3	.76	.24	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Ra-228	15262-20-1	1.14	.41	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Th-232	7440-29-1	1.2	.4	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Th-230	14269-63-7	1.04	.36	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Th-228	14274-82-9	1.94	.54	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		U-238	7440-61-1	1	.27	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Pb-212	15092-94-1	2.13	.44	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Pb-214	01-00002	1.21	.55	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Tl-208	01-00004	1.93	.55	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Total Radioactive St	01-00018	476	52	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Cs-137	10045-97-3	14.4	1	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Eu-154	15585-10-1	.73	.38	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Ac-228	01-00021	1.81	.62	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Am-241	14596-10-2	3.52	1.22	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Bi-212	14913-49-6	3.02	1.7	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		K-40	13966-00-2	16.9	2.6	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Alpha particle	12587-46-1	30.2	12.1	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Beta particle	12587-47-2	871	132	pCi/G					RG	I	11
280110	01.SB221	08-08.8	SO	RAD		Tritium	10028-17-8	.49	.08	pCi/G					RG	I	11
280104	01.SB221	08-08.8	SO	VOC		Acetone	67-64-1	92		uG/kG			J	C	RG	II	7
280104	01.SB221	08-08.8	SO	VOC		Toluene	108-88-3	8		uG/kG					RG	II	7
280104	01.SB221	08-08.8	SO	VOC		Carbon disulfide	75-15-0	26		uG/kG					RG	II	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
294407	01.SB223	10-11.5	SO	METALS		Calcium	7440-70-2	1050000		uG/kG		B			RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Antimony	7440-36-0	8300		uG/kG		BN			RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Arsenic	7440-38-2	1200		uG/kG		B			RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Chromium	7440-47-3	8200		uG/kG					RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Copper	7440-50-8	8200		uG/kG					RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Zinc	7440-66-6	20000		uG/kG					RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Vanadium	7440-62-2	11600		uG/kG					RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Iron	7439-89-6	10300000		uG/kG					RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Aluminum	7429-90-5	3860000		uG/kG					RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Potassium	7440-09-7	704000		uG/kG		BE			RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Nickel	7440-02-0	4700		uG/kG		B			RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Manganese	7439-96-5	199000		uG/kG		*			RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Magnesium	7439-95-4	1340000		uG/kG					RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Lead	7439-92-1	3800		uG/kG		N		*2	RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Cobalt	7440-48-4	4800		uG/kG		B			RG	III	2U
294407	01.SB223	10-11.5	SO	METALS		Barium	7440-39-3	26900		uG/kG		B			RG	III	2U
294410	01.SB223	10-11.5	SO	RAD		Tl-208	01-00004	1.07	.48	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		GAMMA 77.02 KEV	NOT DEFINED	.17	.11	pCi/G			J	N	RG	I	11
294410	01.SB223	10-11.5	SO	RAD		GAMMA 337.66 KEV	NOT DEFINED	.148	.11	pCi/G			J	N	RG	I	11
294410	01.SB223	10-11.5	SO	RAD		K-40	13966-00-2	14.3	2.6	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Pb-212	15092-94-1	.86	.24	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Pb-214	01-00002	.82	.23	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Ra-226	13982-63-3	.55	.22	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Ra-228	15262-20-1	1.32	.6	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Th-228	14274-82-9	1.15	.52	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Th-232	7440-29-1	1.32	.6	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Alpha particle	12587-46-1	17	9	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Beta particle	12587-47-2	24	5	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Tritium	10028-17-8	.53	.05	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Total Radioactive St	01-00018	.4	.1	pCi/G					RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
294410	01.SB223	10-11.5	SO	RAD		Bi-212	14913-49-6	3.51	2.51	pCi/G					RG	I	11
278608	01.SB224	08-09.5	SO	METALS		Calcium	7440-70-2	41200000		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Manganese	7439-96-5	1040000		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Potassium	7440-09-7	2470000		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Barium	7440-39-3	138000		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Cobalt	7440-48-4	18800		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Chromium	7440-47-3	15500		uG/kG		*			RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Arsenic	7440-38-2	14800		uG/kG		+	J	*9	RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Lead	7439-92-1	31500		uG/kG		N	J	Q	RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Zinc	7440-66-6	66800		uG/kG		E	J	A	RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Copper	7440-50-8	16700		uG/kG		N*	J	E,Q	RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Iron	7439-89-6	41700000		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Aluminum	7429-90-5	24900000		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Vanadium	7440-62-2	29900		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Sodium	7440-23-5	197000		uG/kG		B			RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Nickel	7440-02-0	26700		uG/kG					RG	III	2U
278608	01.SB224	08-09.5	SO	METALS		Magnesium	7439-95-4	4310000		uG/kG					RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
278610	01.SB224	08-09.5	SO	RAO		Total Radioactive St	01-00018	.88	.19	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		U-234	13966-29-5	.93	.23	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Ra-226	13982-63-3	.86	.11	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Ra-228	15262-20-1	1.35	.41	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Beta particle	12587-47-2	29.1	6.6	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Pb-212	15092-94-1	1.36	.31	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		K-40	13966-00-2	17.4	4	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Bi-214	01-00020	.7	.43	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Bi-212	14913-49-6	3.85	3.64	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Ac-228	01-00021	1.49	.78	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Cs-137	10045-97-3	.18		pCi/G		U	U		RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Tritium	10028-17-8	.15	.05	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Alpha particle	12587-46-1	25	11.5	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Tl-208	01-00004	1.25	.85	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Pb-214	01-00002	.64	.38	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		U-235	15117-96-1	.07	.06	pCi/G			J	H	RG	I	11
278610	01.SB224	08-09.5	SO	RAD		U-238	7440-61-1	1.05	.27	pCi/G			J	H	RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Th-232	7440-29-1	1.78	.43	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Th-230	14269-63-7	1.26	.34	pCi/G					RG	I	11
278610	01.SB224	08-09.5	SO	RAD		Th-228	14274-82-9	1.97	.46	pCi/G					RG	I	11
292107	01.SB231	10-12	SO	METALS		Aluminum	7429-90-5	15100000		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Lead	7439-92-1	21300		uG/kG		N		*2	RG	III	2U
292107	01.SB231	10-12	SO	METALS		Magnesium	7439-95-4	1010000		uG/kG		B			RG	III	2U
292107	01.SB231	10-12	SO	METALS		Nickel	7440-02-0	10000		uG/kG		B			RG	III	2U
292107	01.SB231	10-12	SO	METALS		Vanadium	7440-62-2	35000		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Calcium	7440-70-2	4300000		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Arsenic	7440-38-2	2000		uG/kG		B			RG	III	2U
292107	01.SB231	10-12	SO	METALS		Beryllium	7440-41-7	1700		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Barium	7440-39-3	156000		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Cobalt	7440-48-4	8900		uG/kG		B			RG	III	2U
292107	01.SB231	10-12	SO	METALS		Chromium	7440-47-3	24200		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Cadmium	7440-43-9	1600		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Antimony	7440-36-0	10300		uG/kG		BN			RG	III	2U
292107	01.SB231	10-12	SO	METALS		Zinc	7440-66-6	28600		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Copper	7440-50-8	31800		uG/kG					RG	III	2U
292107	01.SB231	10-12	SO	METALS		Potassium	7440-09-7	532000		uG/kG		BE			RG	III	2U
292107	01.SB231	10-12	SO	METALS		Manganese	7439-96-5	550000		uG/kG		*			RG	III	2U
292107	01.SB231	10-12	SO	METALS		Iron	7439-89-6	34000000		uG/kG					RG	III	2U
292110	01.SB231	10-12	SO	RAD		Pb-214	01-00002	1.4	.3	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Alpha particle	12587-46-1	13	8	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Pb-212	15092-94-1	1.7	.3	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		K-40	13966-00-2	9	2.2	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Bi-214	01-00020	.98	.36	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Ac-228	01-00021	2	.7	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Cs-137	10045-97-3	.29	.15	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Total Radioactive St	01-00018	4.3	.6	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Beta particle	12587-47-2	24	5	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Ra-228	15262-20-1	2	.7	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
292110	01.SB231	10-12	SO	RAD		Th-228	14274-82-9	.81	.49	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Th-232	7440-29-1	2	.7	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		GAMMA 191.17 KEV	NOT DEFINED	.091	.064	pCi/G			J	N	RG	I	11
292110	01.SB231	10-12	SO	RAD		Tl-208	01-00004	.75	.46	pCi/G					RG	I	11
292110	01.SB231	10-12	SO	RAD		Ra-226	13982-63-3	.95	.35	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		U-238	7440-61-1	1.01	.3	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Ra-228	15262-20-1	1.4	.6	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		U-234	13966-29-5	.81	.26	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		U-235	15117-96-1	.03	.05	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Total Radioactive St	01-00018	1.3	.2	pCi/G			UJ	E	RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Beta particle	12587-47-2	24	5	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Alpha particle	12587-46-1	23	11	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Ra-226	13982-63-3	.93	.23	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Pb-214	01-00002	1.1	.2	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Pb-212	15092-94-1	1.2	.2	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		K-40	13966-00-2	7.9	2.1	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Bi-212	14913-49-6	1.6	1.1	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Ac-228	01-00021	1.4	.6	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Cs-137	10045-97-3	.1		pCi/G		U	U		RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Th-228	14274-82-9	1.2	.4	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Th-232	7440-29-1	1.4	.6	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		Tl-208	01-00004	1.1	.3	pCi/G					RG	I	11
292310	01.SB231	12-13.9	SO	RAD		GAMMA 591.74 KEV	NOT DEFINED	.12	.106	pCi/G			J	N	RG	I	11
292310	01.SB231	12-13.9	SO	RAD		GAMMA 999.58 KEV	NOT DEFINED	.123	.091	pCi/G			J	N	RG	I	11
283808	01.SB232	00-02	SO	METALS		Lead	7439-92-1	337000		uG/kG		S			RG	III	2
283808	01.SB232	00-02	SO	METALS		Beryllium	7440-41-7	460		uG/kG		B			RG	III	2
283808	01.SB232	00-02	SO	METALS		Barium	7440-39-3	70400		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Potassium	7440-09-7	1820000		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Nickel	7440-02-0	19400		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Mercury	7439-97-6	230		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Iron	7439-89-6	23600000		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Copper	7440-50-8	8700		uG/kG		N*	J	EQ	RG	III	2
283808	01.SB232	00-02	SO	METALS		Cobalt	7440-48-4	10000		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Chromium	7440-47-3	10000		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Calcium	7440-70-2	164000000		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Aluminum	7429-90-5	18400000		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Arsenic	7440-38-2	5800		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Sodium	7440-23-5	59600		uG/kG		B			RG	III	2
283808	01.SB232	00-02	SO	METALS		Zinc	7440-66-6	77800		uG/kG		*			RG	III	2
283808	01.SB232	00-02	SO	METALS		Vanadium	7440-62-2	17300		uG/kG					RG	III	2
283808	01.SB232	00-02	SO	METALS		Manganese	7439-96-5	675000		uG/kG		N*	J	EQ	RG	III	2
283808	01.SB232	00-02	SO	METALS		Magnesium	7439-95-4	6080000		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Magnesium	7439-95-4	2120000		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Cobalt	7440-48-4	16000		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Chromium	7440-47-3	13500		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Calcium	7440-70-2	12800000		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Beryllium	7440-41-7	850		uG/kG		B			RG	III	2
284608	01.SB232	08-10	SO	METALS		Chromium	7440-47-3	13300		uG/kG					DU	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
284608	01.SB232	08-10	SO	METALS		Calcium	7440-70-2	20000000		uG/kG					DU	III	2
284508	01.SB232	08-10	SO	METALS		Lead	7439-92-1	21100		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Iron	7439-89-6	26000000		uG/kG					RG	III	2
284508	01.SB232	08-10	SD	METALS		Copper	7440-50-8	3800		uG/kG		BN*	J	EQ	RG	III	2
284608	01.SB232	08-10	SO	METALS		Barium	7440-39-3	125000		uG/kG					DU	III	2
284608	01.SB232	08-10	SO	METALS		Aluminum	7429-90-5	17800000		uG/kG					DU	III	2
284508	01.SB232	08-10	SO	METALS		Zinc	7440-66-6	37500		uG/kG		*			RG	III	2
284608	01.SB232	08-10	SO	METALS		Zinc	7440-66-6	34700		uG/kG		*			DU	III	2
284608	01.SB232	08-10	SO	METALS		Beryllium	7440-41-7	850		uG/kG		B			DU	III	2
284608	01.SB232	08-10	SO	METALS		Vanadium	7440-62-2	26700		uG/kG					DU	III	2
284608	01.SB232	08-10	SO	METALS		Sodium	7440-23-5	66700		uG/kG		B			DU	III	2
284608	01.SB232	08-10	SO	METALS		Potassium	7440-09-7	1270000		uG/kG					DU	III	2
284608	01.SB232	08-10	SO	METALS		Nickel	7440-02-0	14500		uG/kG					DU	III	2
284608	01.SB232	08-10	SO	METALS		Manganese	7439-96-5	1430000		uG/kG		N*	J	EQ	DU	III	2
284508	01.SB232	08-10	SO	METALS		Sodium	7440-23-5	49200		uG/kG		B			RG	III	2
284608	01.SB232	08-10	SO	METALS		Magnesium	7439-95-4	2470000		uG/kG					DU	III	2
284608	01.SB232	08-10	SO	METALS		Lead	7439-92-1	22800		uG/kG					DU	III	2
284608	01.SB232	08-10	SO	METALS		Iron	7439-89-6	26700000		uG/kG					DU	III	2
284608	01.SB232	08-10	SO	METALS		Copper	7440-50-8	3200		uG/kG		BN*	J	EQ	DU	III	2
284608	01.SB232	08-10	SO	METALS		Cobalt	7440-48-4	13900		uG/kG					DU	III	2
284508	01.SB232	08-10	SO	METALS		Potassium	7440-09-7	1210000		uG/kG					RG	III	2
284508	01.SB232	08-10	SD	METALS		Aluminum	7429-90-5	17500000		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Arsenic	7440-38-2	3300		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Vanadium	7440-62-2	25600		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Barium	7440-39-3	128000		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Nickel	7440-02-0	14300		uG/kG					RG	III	2
284508	01.SB232	08-10	SO	METALS		Manganese	7439-96-5	1260000		uG/kG		N*	J	EQ	RG	III	2
284610	01.SB232	08-10	SO	RAD		Th-232	7440-29-1	1.32	.65	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		Total Radioactive St	01-00018	.31	.13	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		Tritium	10028-17-8	.7	.09	pCi/G					DU	I	11
284610	01.SB232	08-10	SD	RAD		Beta particle	12587-47-2	41	8	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		Alpha particle	12587-46-1	18	10	pCi/G					DU	I	11
284510	01.SB232	08-10	SO	RAD		GAMMA 614.83 KEV	NOT DEFINED	.09	.052	pCi/G			J	N	RG	I	11
284510	01.SB232	08-10	SO	RAD		U-238	7440-61-1	1.61	1.4	pCi/G					RG	I	11
284610	01.SB232	08-10	SO	RAD		Th-228	14274-82-9	1.4	.38	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		Ra-228	15262-20-1	1.32	.65	pCi/G					DU	I	11
284510	01.SB232	08-10	SO	RAD		Tl-208	01-00004	1.17	.4	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Th-234	15065-10-8	1.49	1.05	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Th-232	7440-29-1	1.23	.42	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Th-228	14274-82-9	1.26	.43	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Ra-228	15262-20-1	1.23	.43	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Ra-226	13982-63-3	.68	.21	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Pb-214	01-00002	.82	.23	pCi/G					RG	I	11
284610	01.SB232	08-10	SO	RAD		Cs-137	10045-97-3	.11	.16	pCi/G			UJ	E	DU	I	11
284610	01.SB232	08-10	SO	RAD		Tc-99	14133-76-7	.2	.3	pCi/G			J	E	DU	I	11
284510	01.SB232	08-10	SO	RAD		U-234	13966-29-5	.99	.23	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Alpha particle	12587-46-1	25	12	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
284510	01.SB232	08-10	SO	RAD		Pb-212	15092-94-1	.84	.23	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		K-40	13966-00-2	11.4	2.1	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Ac-228	01-00021	1.23	.43	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Cs-137	10045-97-3	.07	.07	pCi/G			UJ	E	RG	I	11
284510	01.SB232	08-10	SO	RAD		Total Radioactive St	01-00018	.44	.15	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Tritium	10028-17-8	.67	.09	pCi/G					RG	I	11
284510	01.SB232	08-10	SO	RAD		Beta particle	12587-47-2	28	6	pCi/G					RG	I	11
284610	01.SB232	08-10	SO	RAD		Ac-228	01-00021	1.32	.65	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		K-40	13966-00-2	12.4	2.6	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		Pb-212	15092-94-1	1.3	.24	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		Ra-226	13982-63-3	1.01	.29	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		Pb-214	01-00002	.87	.32	pCi/G					DU	I	11
284610	01.SB232	08-10	SO	RAD		GAMMA 1278.37 KEV	NOT DEFINED	.089	.D55	pCi/G			J	N	DU	I	11
284610	01.SB232	08-10	SO	RAD		Tl-208	01-00004	1.29	.36	pCi/G					DU	I	11
284604	01.SB232	08-10	SO	VOC		2-Butanone	78-93-3	14		uG/kG					DU	II	7
284604	01.SB232	08-10	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		DU	II	7
284604	01.SB232	08-10	SO	VOC		Acetone	67-64-1	60		uG/kG		B			DU	II	7
284604	01.SB232	08-10	SO	VOC		Methylene chloride	75-09-2	17		uG/kG					DU	II	7
284604	01.SB232	08-10	SO	VOC		Carbon disulfide	75-15-0	3		uG/kG		J	J		DU	II	7
284604	01.SB232	08-10	SO	VOC		4-Methyl-2-pentanone	108-10-1	4		uG/kG		J	J		DU	II	7
284504	01.SB232	08-10	SO	VOC		4-Methyl-2-pentanone	108-10-1	5		uG/kG		J	J		RG	II	7
284504	01.SB232	08-10	SO	VOC		2-Butanone	78-93-3	22		uG/kG					RG	II	7
284504	01.SB232	08-10	SO	VOC		Acetone	67-64-1	75		uG/kG		B			RG	II	7
288310	01.SB232	12-12.7	SO	RAD		Th-228	14274-82-9	1.6	.57	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Th-232	7440-29-1	1.61	.49	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Th-234	15065-10-8	2.39	1.21	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Tl-208	01-00004	1.49	.53	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		GAMMA 915.35 KEV	NOT DEFINED	.133	.072	pCi/G			J	N	RG	I	11
288310	01.SB232	12-12.7	SO	RAD		GAMMA 1498.01 KEV	NOT DEFINED	.124	.104	pCi/G			J	N	RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Bi-214	01-00020	1.19	.29	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		K-40	13966-00-2	6.7	2.27	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Ac-228	01-00021	1.61	.49	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Cs-137	1D045-97-3	.07	.12	pCi/G			UJ	E	RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Beta particle	12587-47-2	16	5	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Alpha particle	12587-46-1	16	9	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Pb-210	14255-04-0	1.85	1.8	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Pb-212	15092-94-1	1.47	.21	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Pb-214	01-00002	1.36	.31	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Ra-226	13982-63-3	1.15	.28	pCi/G					RG	I	11
288310	01.SB232	12-12.7	SO	RAD		Ra-228	15262-20-1	1.61	.49	pCi/G					RG	I	11
283007	01.SB241	00-02	SO	BNA		Pyrene	129-00-0	67		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	190		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	81		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Diethylphthalate	84-66-2	72		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	90		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	260		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Fluoranthene	206-44-0	45		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	200		uG/kG		J	J		RG	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
283007	01.SB241	00-02	SO	BNA		Chrysene	218-01-9	110		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Acenaphthylene	208-96-8	130		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	160		uG/kG		J	J		RG	III	9
283007	01.SB241	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	340		uG/kG		J	J		RG	III	9
283010	01.SB241	00-02	SO	RAD		U-238	7440-61-1	16.7	2	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		U-235	15117-96-1	.18	.09	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Th-228	14274-82-9	1.11	.56	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Th-232	7440-29-1	1.46	.59	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Tl-20B	01-00004	1.03	.52	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Th-234	15065-10-B	9.57	2.44	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		GAMMA 36.92 KEV	NOT DEFINED	.26	.14B	pCi/G			J	N	RG	I	11
283010	01.SB241	00-02	SO	RAD		Cs-137	10045-97-3	20	1.3	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Ac-22B	01-00021	1.46	.59	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		K-40	13966-00-2	16.5	3	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Pb-212	15092-94-1	1.15	.37	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Pb-214	01-00002	.94	.43	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Ra-226	13982-63-3	.71	.29	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Ra-228	15262-20-1	1.46	.59	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Alpha particle	12587-46-1	27	12	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Beta particle	125B7-47-2	130	22	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		Total Radioactive St	01-00018	31.3	3.5	pCi/G					RG	I	11
283010	01.SB241	00-02	SO	RAD		U-234	13966-29-5	2.63	.42	pCi/G					RG	I	11
283707	01.SB241	04-05.5	SO	BNA		Benzo(g,h,i)perylene	191-24-2	78		uG/kG		J	J		RG	II	9
283707	01.SB241	04-05.5	SO	BNA		Benzo(b)fluoranthene	205-99-2	46		uG/kG		J	J		RG	II	9
283707	01.SB241	04-05.5	SO	BNA		Chrysene	218-01-9	39		uG/kG		J	J		RG	II	9
283707	01.SB241	04-05.5	SO	BNA		Di-n-butyl phthalate	84-74-2	1200		uG/kG					RG	II	9
283707	01.SB241	04-05.5	SO	BNA		Benzo(a)pyrene	50-32-8	39		uG/kG		J	J		RG	II	9
283707	01.SB241	04-05.5	SO	BNA		Benzo(k)fluoranthene	207-08-9	55		uG/kG		J	J		RG	II	9
283707	01.SB241	04-05.5	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	55		uG/kG		J	J		RG	II	9
283708	01.SB241	04-05.5	SO	METALS		Sodium	7440-23-5	61700		uG/kG		B			RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Barium	7440-39-3	141000		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Calcium	7440-70-2	55500000		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Cobalt	7440-48-4	17100		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Chromium	7440-47-3	12600		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Potassium	7440-09-7	2060000		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Nickel	7440-02-0	29100		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Mercury	7439-97-6	200		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Manganese	7439-96-5	1950000		uG/kG		N*	J	EQ	RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Magnesium	7439-95-4	6960000		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Lead	7439-92-1	24300		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Iron	7439-89-6	34900000		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Copper	7440-50-8	11500		uG/kG		N*	J	EQ	RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Aluminum	7429-90-5	23500000		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Vanadium	7440-62-2	24000		uG/kG					RG	III	2
283708	01.SB241	04-05.5	SO	METALS		Zinc	7440-66-6	71900		uG/kG		*			RG	III	2
283710	01.SB241	04-05.5	SO	RAD		Pm-147	14380-75-7	40.7	4.9	pCi/G			J	H	RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Th-232	7440-29-1	1.57	.63	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
283710	01.SB241	04-05.5	SO	RAD		Tl-208	01-00004	.72	.44	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Fe-55	14681-59-5	.6	3.5	pCi/G			UJ	EH	RG	I	11
283710	01.SB241	04-05.5	SO	RAD		GAMMA 338.62 KEV	NOT DEFINED	.255	.151	pCi/G			J	N	RG	I	11
283710	01.SB241	04-05.5	SO	RAD		GAMMA 857.89 KEV	NOT DEFINED	.102	.071	pCi/G			J	N	RG	I	11
283710	01.SB241	04-05.5	SO	RAD		GAMMA 968.64 KEV	NOT DEFINED	.163	.132	pCi/G			J	N	RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Cs-137	10045-97-3	34.5	2.2	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		K-40	13966-00-2	13.1	2.5	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Pb-212	15092-94-1	.75	.33	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Pb-214	01-00002	1.51	.69	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Ra-226	13982-63-3	.76	.35	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Ra-228	15262-20-1	1.57	.63	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Th-228	14274-82-9	.78	.48	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Alpha particle	12587-46-1	16.6	8.3	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Beta particle	12587-47-2	1084	164	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Tritium	10028-17-8	1.73	.17	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Total Radioactive St	01-00018	277	31	pCi/G					RG	I	11
283710	01.SB241	04-05.5	SO	RAD		Ca-45	13966-05-7	84	2	pCi/G			J	H	RG	I	11
283704	01.SB241	04-05.5	SO	VOC		Tetrachloroethene	127-18-4	19		uG/kG					RG	II	7
281108	01.SB243	00-02	SO	METALS		Chromium	7440-47-3	22400		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Cobalt	7440-48-4	7800		uG/kG		B			RG	III	2
281108	01.SB243	00-02	SO	METALS		Copper	7440-50-8	1800		uG/kG		BN*	J	EQ	RG	III	2
281108	01.SB243	00-02	SO	METALS		Lead	7439-92-1	29700		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Manganese	7439-96-5	615000		uG/kG		N*	J	EQ	RG	III	2
281108	01.SB243	00-02	SO	METALS		Nickel	7440-02-0	8400		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Mercury	7439-97-6	420		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Calcium	7440-70-2	23600000		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Barium	7440-39-3	77800		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Arsenic	7440-38-2	9700		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Aluminum	7429-90-5	11800000		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Zinc	7440-66-6	514000		uG/kG		*			RG	III	2
281108	01.SB243	00-02	SO	METALS		Vanadium	7440-62-2	31400		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Sodium	7440-23-5	40400		uG/kG		B			RG	III	2
281108	01.SB243	00-02	SO	METALS		Silver	7440-22-4	1100		uG/kG		B			RG	III	2
281108	01.SB243	00-02	SO	METALS		Potassium	7440-09-7	787000		uG/kG		B			RG	III	2
281108	01.SB243	00-02	SO	METALS		Magnesium	7439-95-4	2210000		uG/kG					RG	III	2
281108	01.SB243	00-02	SO	METALS		Iron	7439-89-6	26700000		uG/kG					RG	III	2
281110	01.SB243	00-02	SO	RAD		Th-228	14274-82-9	1.07	.51	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Cs-137	10045-97-3	20.6	1.3	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Total Radioactive St	01-00018	16.4	1.9	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Beta particle	12587-47-2	57	10	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Alpha particle	12587-46-1	16	9	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Ra-228	15262-20-1	1.07	.42	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Ra-226	13982-63-3	.72	.33	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Pb-214	01-00002	.64	.33	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		GAMMA 37.17 KEV	NOT DEFINED	.195	.087	pCi/G			J	N	RG	I	11
281110	01.SB243	00-02	SO	RAD		Ac-228	01-00021	1.07	.42	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		K-40	13966-00-2	4.04	1.58	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Pb-212	15092-94-1	.72	.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
281110	01.SB243	00-02	SO	RAD		Pb-210	14255-04-0	2.23	1.87	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Tl-208	01-00004	.99	.47	pCi/G					RG	I	11
281110	01.SB243	00-02	SO	RAD		Th-232	7440-29-1	1.07	.42	pCi/G					RG	I	11
281908	01.SB243	12-14	SO	METALS		Copper	7440-50-8	5200		uG/kG		BN*	J	EQ	RG	III	2
282008	01.SB243	12-14	SO	METALS		Aluminum	7429-90-5	19200000		uG/kG					DU	III	2
282008	01.SB243	12-14	SO	METALS		Potassium	7440-09-7	1670000		uG/kG					DU	III	2
282008	01.SB243	12-14	SO	METALS		Nickel	7440-02-0	8400		uG/kG		B			DU	III	2
282008	01.SB243	12-14	SO	METALS		Manganese	7439-96-5	87400		uG/kG		N*	J	EQ	DU	III	2
282008	01.SB243	12-14	SO	METALS		Magnesium	7439-95-4	1190000		uG/kG		B			DU	III	2
282008	01.SB243	12-14	SO	METALS		Lead	7439-92-1	18100		uG/kG					DU	III	2
282008	01.SB243	12-14	SO	METALS		Iron	7439-89-6	29900000		uG/kG					DU	III	2
281908	01.SB243	12-14	SO	METALS		Nickel	7440-02-0	10600		uG/kG					RG	III	2
281908	01.SB243	12-14	SO	METALS		Manganese	7439-96-5	125000		uG/kG		N*	J	EQ	RG	III	2
281908	01.SB243	12-14	SO	METALS		Magnesium	7439-95-4	898000		uG/kG		B			RG	III	2
281908	01.SB243	12-14	SO	METALS		Lead	7439-92-1	23300		uG/kG					RG	III	2
281908	01.SB243	12-14	SO	METALS		Cobalt	7440-48-4	3000		uG/kG		B			RG	III	2
281908	01.SB243	12-14	SO	METALS		Chromium	7440-47-3	7300		uG/kG					RG	III	2
281908	01.SB243	12-14	SO	METALS		Calcium	7440-70-2	473000		uG/kG		B			RG	III	2
281908	01.SB243	12-14	SO	METALS		Barium	7440-39-3	31400		uG/kG		B			RG	III	2
282008	01.SB243	12-14	SO	METALS		Copper	7440-50-8	36000		uG/kG		N*	J	EQ	DU	III	2
282008	01.SB243	12-14	SO	METALS		Zinc	7440-66-6	55700		uG/kG		*			DU	III	2
282008	01.SB243	12-14	SO	METALS		Vanadium	7440-62-2	23100		uG/kG					DU	III	2
282008	01.SB243	12-14	SO	METALS		Sodium	7440-23-5	33700		uG/kG		B			DU	III	2
282008	01.SB243	12-14	SO	METALS		Cobalt	7440-48-4	2500		uG/kG		B			DU	III	2
282008	01.SB243	12-14	SO	METALS		Chromium	7440-47-3	5200		uG/kG					DU	III	2
282008	01.SB243	12-14	SO	METALS		Calcium	7440-70-2	394000		uG/kG		B			DU	III	2
282008	01.SB243	12-14	SO	METALS		Barium	7440-39-3	23300		uG/kG		B			DU	III	2
282008	01.SB243	12-14	SO	METALS		Arsenic	7440-38-2	6100		uG/kG					DU	III	2
281908	01.SB243	12-14	SO	METALS		Zinc	7440-66-6	101000		uG/kG		*			RG	III	2
281908	01.SB243	12-14	SO	METALS		Vanadium	7440-62-2	27400		uG/kG					RG	III	2
281908	01.SB243	12-14	SO	METALS		Potassium	7440-09-7	1230000		uG/kG					RG	III	2
281908	01.SB243	12-14	SO	METALS		Aluminum	7429-90-5	18400000		uG/kG					RG	III	2
281908	01.SB243	12-14	SO	METALS		Sodium	7440-23-5	37400		uG/kG		B			RG	III	2
281908	01.SB243	12-14	SO	METALS		Iron	7439-89-6	33800000		uG/kG					RG	III	2
281908	01.SB243	12-14	SO	METALS		Arsenic	7440-38-2	7100		uG/kG		S			RG	III	2
281910	01.SB243	12-14	SO	RAD		U-238	7440-61-1	1.4	.29	pCi/G					RG	I	11
282010	01.SB243	12-14	SO	RAD		Cs-137	10045-97-3	3.74	.35	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		K-40	13966-00-2	12.6	2.3	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Pb-214	01-00002	1	.28	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Pb-212	15092-94-1	1.61	.22	pCi/G					DU	I	11
281910	01.SB243	12-14	SO	RAD		Ra-228	15262-20-1	2.06	.6	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Ra-226	13982-63-3	.98	.33	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Pb-214	01-00002	.84	.3	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Pb-212	15092-94-1	1.98	.26	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Pb-210	14255-04-0	1.81	1.69	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		K-40	13966-00-2	10.8	2.7	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Bi-214	01-00020	1.01	.34	pCi/G					RG	I	11
282010	01.SB243	12-14	SO	RAD		Total Radioactive St	01-00018	1.42	.23	pCi/G					DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
281910	01.SB243	12-14	SO	RAD		Pu-239/240	0-013	.22	.12	pCi/G					RG	I	11
282010	01.SB243	12-14	SO	RAD		U-234	13966-29-5	1.14	.29	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	DU	I	11
282010	01.SB243	12-14	SO	RAD		U-238	7440-61-1	1.06	.28	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Pu-238	13981-16-3	.05	.09	pCi/G			UJ	E	DU	I	11
282010	01.SB243	12-14	SO	RAD		Pu-239/240	0-013	.21	.14	pCi/G					DU	I	11
281910	01.SB243	12-14	SO	RAD		Bi-212	14913-49-6	3.16	2	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Ac-228	01-00021	2.06	.6	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Cs-137	10045-97-3	4.36	.41	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Total Radioactive St	01-00018	1.11	.2	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Tritium	10028-17-8	1.4	.1	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Beta particle	12587-47-2	28	6	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Alpha particle	12587-46-1	30	13	pCi/G					RG	I	11
282010	01.SB243	12-14	SO	RAD		Tritium	10028-17-8	1.4	.1	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Beta particle	12587-47-2	26	6	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Alpha particle	12587-46-1	32	12	pCi/G					DU	I	11
281910	01.SB243	12-14	SO	RAD		Tl-208	01-00004	1.88	.45	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Th-232	7440-29-1	2.06	.6	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Th-228	14274-82-9	2.02	.48	pCi/G					RG	I	11
281910	01.SB243	12-14	SO	RAD		Pu-238	13981-16-3	.08		pCi/G		U	U		RG	I	11
282010	01.SB243	12-14	SO	RAD		Ra-228	15262-20-1	1.89	.55	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Ra-226	13982-63-3	.79	.24	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Ac-228	01-00021	1.89	.55	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Tl-208	01-00004	1.46	.51	pCi/G					DU	I	11
281910	01.SB243	12-14	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
282010	01.SB243	12-14	SO	RAD		Th-228	14274-82-9	1.57	.55	pCi/G					DU	I	11
282010	01.SB243	12-14	SO	RAD		Th-232	7440-29-1	1.89	.55	pCi/G					DU	I	11
281910	01.SB243	12-14	SO	RAD		U-234	13966-29-5	1.26	.27	pCi/G					RG	I	11
281908	01.SB243	12-14	SO	SULFIDE		Sulfide	18496-25-8	1200		uG/kG					RG	I	10
282008	01.SB243	12-14	SO	TOC		Total Organic carbon	1-012	1700		mG/kG			J	E	DU	I	10
281908	01.SB243	12-14	SO	TOC		Total Organic carbon	1-012	140		mG/kG			J		RG	I	10
281904	01.SB243	12-14	SO	VOC		Methylene chloride	75-09-2	15		uG/kG					RG	II	7
282004	01.SB243	12-14	SO	VOC		Methylene chloride	75-09-2	20		uG/kG					DU	II	7
282004	01.SB243	12-14	SO	VOC		4-Methyl-2-pentanone	108-10-1	3		uG/kG		J	J		DU	II	7
280308	01.SB244	00-02	SO	METALS		Aluminum	7429-90-5	16500000		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Chromium	7440-47-3	16700		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Copper	7440-50-8	6200		uG/kG		N*	J		RG	I	2
280308	01.SB244	00-02	SO	METALS		Cobalt	7440-48-4	2500		uG/kG		B			RG	I	2
280308	01.SB244	00-02	SO	METALS		Zinc	7440-66-6	248000		uG/kG		E	J		RG	I	2
280308	01.SB244	00-02	SO	METALS		Vanadium	7440-62-2	34500		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Sodium	7440-23-5	305000		uG/kG		B			RG	I	2
280308	01.SB244	00-02	SO	METALS		Potassium	7440-09-7	1190000		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Nickel	7440-02-0	10500		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Manganese	7439-96-5	69400		uG/kG		*	J		RG	I	2
280308	01.SB244	00-02	SO	METALS		Magnesium	7439-95-4	1330000		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Lead	7439-92-1	26000		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Iron	7439-89-6	35300000		uG/kG					RG	I	2
280308	01.SB244	00-02	SO	METALS		Calcium	7440-70-2	8800000		uG/kG		*	J		RG	I	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
280308	01.SB244	00-02	SO	METALS		Arsenic	7440-38-2	8000		uG/kG		NS	J		RG	I	2
280308	01.SB244	00-02	SO	METALS		Barium	7440-39-3	19800		uG/kG		B			RG	I	2
280310	01.SB244	00-02	SO	RAD		Pu-239/240	0-013	41	6.6	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Cm-244	13981-15-2	4.8	.9	pCi/G			J	H	RG	I	11
280310	01.SB244	00-02	SO	RAD		Th-232	7440-29-1	2.93	.55	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Th-228	14274-82-9	5.83	1.19	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Eu-155	14391-16-3	1.18	.61	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Eu-154	15585-10-1	5.4	1	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Ra-226	13982-63-3	.56	.42	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Cs-137	10045-97-3	140	8	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Total Radioactive St	01-00018	153.1	16.9	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Beta particle	12587-47-2	561	86	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Alpha particle	12587-46-1	252	58	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Ra-228	15262-20-1	2.93	.55	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Pb-214	01-00002	.58	.54	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Pb-212	15092-94-1	6.44	.76	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		K-40	13966-00-2	9.18	1.57	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Bi-212	14913-49-6	6.03	2.21	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Am-241	14596-10-2	29.3	2.1	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Ac-228	01-00021	2.93	.55	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		GAMMA 1766.05 KEV	NOT DEFINED	.103	.085	pCi/G			J	N	RG	I	11
280310	01.SB244	00-02	SO	RAD		Tl-208	01-00004	5.4	1.1	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Tc-99	14133-76-7	.6	.3	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		Pu-238	13981-16-3	1.95	.5	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		U-238	7440-61-1	1.31	.25	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		U-234	13966-29-5	43.1	4.8	pCi/G					RG	I	11
280310	01.SB244	00-02	SO	RAD		U-235	15117-96-1	.08	.05	pCi/G					RG	I	11
280208	01.SB244	04-06	SO	METALS		Aluminum	7429-90-5	15900000		uG/kG					RG	I	2
280208	01.SB244	04-06	SO	METALS		Iron	7439-89-6	32800000		uG/kG					RG	I	2
280208	01.SB244	04-06	SO	METALS		Copper	7440-50-8	4200		uG/kG		BN*	J		RG	I	2
280208	01.SB244	04-06	SO	METALS		Zinc	7440-66-6	23900		uG/kG		E	J		RG	I	2
280208	01.SB244	04-06	SO	METALS		Vanadium	7440-62-2	27000		uG/kG					RG	I	2
280208	01.SB244	04-06	SO	METALS		Sodium	7440-23-5	79600		uG/kG		B			RG	I	2
280208	01.SB244	04-06	SO	METALS		Potassium	7440-09-7	1170000		uG/kG		B			RG	I	2
280208	01.SB244	04-06	SO	METALS		Nickel	7440-02-0	9500		uG/kG		B			RG	I	2
280208	01.SB244	04-06	SO	METALS		Manganese	7439-96-5	82100		uG/kG		*	J		RG	I	2
280208	01.SB244	04-06	SO	METALS		Magnesium	7439-95-4	976000		uG/kG		B			RG	I	2
280208	01.SB244	04-06	SO	METALS		Lead	7439-92-1	14200		uG/kG					RG	I	2
280208	01.SB244	04-06	SO	METALS		Arsenic	7440-38-2	6600		uG/kG		N	J		RG	I	2
280208	01.SB244	04-06	SO	METALS		Calcium	7440-70-2	3160000		uG/kG		*	J		RG	I	2
280208	01.SB244	04-06	SO	METALS		Chromium	7440-47-3	6900		uG/kG					RG	I	2
280208	01.SB244	04-06	SO	METALS		Cobalt	7440-48-4	2300		uG/kG		B			RG	I	2
280208	01.SB244	04-06	SO	METALS		Barium	7440-39-3	23200		uG/kG		B			RG	I	2
280210	01.SB244	04-06	SO	RAD		Th-232	7440-29-1	1.94	.86	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Tc-99	14133-76-7	.01	.3	pCi/G			UJ	E	RG	I	11
280210	01.SB244	04-06	SO	RAD		U-238	7440-61-1	1.78	.66	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		U-235	15117-96-1	.12		pCi/G		U	U		RG	I	11
280210	01.SB244	04-06	SO	RAD		Ra-226	13982-63-3	.75	.22	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
280210	01.SB244	04-06	SO	RAD		Ra-228	15262-20-1	1.32	.34	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Th-230	14269-63-7	.92	.58	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Th-228	14274-82-9	2.86	1.09	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		U-234	13966-29-5	11.04	2.03	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		GAMMA 77.45 KEV	NOT DEFINED	.355	.235	pCi/G			J	N	RG	I	11
280210	01.SB244	04-06	SO	RAD		GAMMA 1592.81 KEV	NOT DEFINED	.175	.111	pCi/G			J	N	RG	I	11
280210	01.SB244	04-06	SO	RAD		Total Radioactive St	01-00018	1162	128	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Cs-137	10045-97-3	107	6	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		K-40	13966-00-2	15.8	2.6	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Co-60	10198-40-0	.27	.22	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Pb-212	15092-94-1	1.65	.51	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Pb-214	01-00002	1.02	.92	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Alpha particle	12587-46-1	59	19.2	pCi/G					RG	I	11
280210	01.SB244	04-06	SO	RAD		Beta particle	12587-47-2	2619	394	pCi/G					RG	I	11
293706	01.SB246	06-07	SO	BNA		Anthracene	120-12-7	46		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Fluoranthene	206-44-0	260		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Chrysene	218-01-9	190		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Benzo(a)pyrene	50-32-8	210		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Benzo(g,h,i)perylene	191-24-2	200		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Benzo(b)fluoranthene	205-99-2	380		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	200		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Phenanthrene	85-01-8	180		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Benzo(a)anthracene	56-55-3	180		uG/kG		J	J		RG	II	9
293706	01.SB246	06-07	SO	BNA		Pyrene	129-00-0	230		uG/kG		J	J		RG	II	9
293707	01.SB246	06-07	SO	METALS		Cadmium	7440-43-9	1900		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Chromium	7440-47-3	25500		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Cobalt	7440-48-4	13400		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Vanadium	7440-62-2	26500		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Calcium	7440-70-2	11000000		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Zinc	7440-66-6	86000		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Manganese	7439-96-5	902000		uG/kG		*			RG	III	2U
293707	01.SB246	06-07	SO	METALS		Magnesium	7439-95-4	3120000		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Lead	7439-92-1	13700		uG/kG		N		*2	RG	III	2U
293707	01.SB246	06-07	SO	METALS		Iron	7439-89-6	45500000		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Aluminum	7429-90-5	21100000		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Beryllium	7440-41-7	3000		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Barium	7440-39-3	147000		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Arsenic	7440-38-2	3800		uG/kG					RG	III	2U
293707	01.SB246	06-07	SO	METALS		Antimony	7440-36-0	11900		uG/kG		BN			RG	III	2U
293707	01.SB246	06-07	SO	METALS		Potassium	7440-09-7	1280000		uG/kG		BE			RG	III	2U
293707	01.SB246	06-07	SO	METALS		Nickel	7440-02-0	27500		uG/kG					RG	III	2U
293707	01.SB246	06-07	SD	METALS		Mercury	7439-97-6	290		uG/kG		N*			RG	III	2U
293707	01.SB246	06-07	SO	METALS		Copper	7440-50-8	38100		uG/kG					RG	III	2U
293710	01.SB246	06-07	SO	RAD		Pb-214	01-00002	1.1	.3	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Th-232	7440-29-1	2.1	.6	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		GAMMA 918.79 KEV	NOT DEFINED	.185	.081	pCi/G			J	N	RG	I	11
293710	01.SB246	06-07	SO	RAD		Cs-137	10045-97-3	.14		pCi/G		U	U		RG	I	11
293710	01.SB246	06-07	SO	RAD		Bi-212	14913-49-6	2.8	1.5	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
293710	01.SB246	06-07	SO	RAD		Ac-228	01-00021	2.1	.6	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Beta particle	12587-47-2	44	8	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Alpha particle	12587-46-1	14	9	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Pb-212	15092-94-1	1.4	.2	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		K-40	13966-00-2	21.7	3.6	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Bi-214	01-00020	.6	.29	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Total Radioactive St	01-00018	8.1	1	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Tl-208	01-00004	1.5	.5	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Th-228	14274-82-9	1.6	.5	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Ra-226	13982-63-3	.58	.28	pCi/G					RG	I	11
293710	01.SB246	06-07	SO	RAD		Ra-228	15262-20-1	2.1	.6	pCi/G					RG	I	11
293704	01.SB246	06-07	SO	VOC		Carbon disulfide	75-15-0	6		uG/kG		J	J		RG	II	7
299307	01.SB247	08-10	SO	METALS		Cobalt	7440-48-4	13900		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Vanadium	7440-62-2	29600		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Calcium	7440-70-2	5340000		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Barium	7440-39-3	249000		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Cadmium	7440-43-9	2300		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Beryllium	7440-41-7	2500		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Potassium	7440-09-7	1230000		uG/kG		BE			RG	III	2U
299307	01.SB247	08-10	SO	METALS		Nickel	7440-02-0	33800		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Manganese	7439-96-5	1250000		uG/kG		*			RG	III	2U
299307	01.SB247	08-10	SO	METALS		Magnesium	7439-95-4	2380000		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Lead	7439-92-1	32500		uG/kG		N		*2	RG	III	2U
299307	01.SB247	08-10	SO	METALS		Iron	7439-89-6	49400000		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Aluminum	7429-90-5	21100000		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Chromium	7440-47-3	24800		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Arsenic	7440-38-2	9000		uG/kG		+	J	P	RG	III	2U
299307	01.SB247	08-10	SO	METALS		Zinc	7440-66-6	90400		uG/kG					RG	III	2U
299307	01.SB247	08-10	SO	METALS		Copper	7440-50-8	22600		uG/kG					RG	III	2U
299310	01.SB247	08-10	SO	RAD		Th-228	14274-82-9	1.1	.45	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Th-232	7440-29-1	1.87	.76	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Tl-208	01-00004	1.02	.42	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		GAMMA 1045.53 KEV	NOT DEFINED	.11	.109	pCi/G			J	N	RG	III	11
299310	01.SB247	08-10	SO	RAD		U-234	13966-29-5	1.11	.31	pCi/G					RG	I	11
299310	01.SB247	08-10	SO	RAD		U-238	7440-61-1	.81	.25	pCi/G					RG	I	11
299310	01.SB247	08-10	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	UJ	B	RG	III	11
299310	01.SB247	08-10	SO	RAD		Total Radioactive St	01-00018	.46	.17	pCi/G			J		RG	III	11
299310	01.SB247	08-10	SO	RAD		Tritium	10028-17-8	.2	.06	pCi/G			J		RG	III	11
299310	01.SB247	08-10	SO	RAD		Beta particle	12587-47-2	32.7	5.8	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Alpha particle	12587-46-1	24.8	7.1	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Ac-228	01-00021	1.87	.76	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Bi-214	01-00020	1.13	.3	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		K-40	13966-00-2	18.8	3.1	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		U-235	15117-96-1	.06	.07	pCi/G			UJ	E	RG	I	11
299310	01.SB247	08-10	SO	RAD		Pb-212	15092-94-1	1.81	.33	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Pb-214	01-00002	1.11	.29	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Ra-226	13982-63-3	1.1	.29	pCi/G					RG	III	11
299310	01.SB247	08-10	SO	RAD		Ra-228	15262-20-1	1.87	.76	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
299304	01.SB247	08-10	SO	VOC		Carbon disulfide	75-15-0	7		uG/kG					RG	II	7
299210	01.SB247	10-11.7	SO	RAD		Tl-208	01-00004	1.01	.41	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Ra-228	15262-20-1	1.63	.63	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Th-232	7440-29-1	1.63	.63	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Tritium	10028-17-8	.16	.05	pCi/G			J		RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Beta particle	12587-47-2	30.2	5.5	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		U-235	15117-96-1	.05	.05	pCi/G			UJ	E	RG	I	11
299210	01.SB247	10-11.7	SO	RAD		U-238	7440-61-1	1.08	.27	pCi/G			J		RG	I	11
299210	01.SB247	10-11.7	SO	RAD		U-234	13966-29-5	.73	.22	pCi/G					RG	I	11
299210	01.SB247	10-11.7	SO	RAD		Alpha particle	12587-46-1	23.2	6.4	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Bi-214	01-00020	.73	.25	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Bi-212	14913-49-6	2.66	1.25	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Ac-228	01-00021	1.63	.63	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Cs-137	10045-97-3	.11		pCi/G		U	UJ	B	RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Total Radioactive St	01-00018	.21	.13	pCi/G			J		RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Th-228	14274-82-9	1.09	.44	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Ra-226	13982-63-3	.71	.24	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		K-40	13966-00-2	19.5	3	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Pb-212	15092-94-1	1.61	.24	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		Pb-214	01-00002	1.04	.3	pCi/G					RG	III	11
299210	01.SB247	10-11.7	SO	RAD		GAMMA 509.20 KEV	NOT DEFINED	.144	.125	pCi/G			J	N	RG	III	11
297010	01.SB248	04-06	SO	RAD		K-40	13966-00-2	10.2	2.3	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
297010	01.SB248	04-06	SO	RAD		Total Radioactive St	01-00018	.4	.1	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		Tritium	10028-17-8	.13	.02	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		Beta particle	12587-47-2	15	5	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		Th-228	14274-82-9	.41	.33	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		Tl-208	01-00004	.38	.31	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		GAMMA 74.43 KEV	NOT DEFINED	.127	.118	pCi/G			J	N	RG	I	11
297010	01.SB248	04-06	SO	RAD		Alpha particle	12587-46-1	7.9	6	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		GAMMA 77.14 KEV	NOT DEFINED	.169	.08	pCi/G			J	N	RG	I	11
297010	01.SB248	04-06	SO	RAD		Ra-226	13982-63-3	.44	.21	pCi/G					RG	I	11
297010	01.SB248	04-06	SO	RAD		Pb-212	15092-94-1	.25	.17	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		GAMMA 882.52 KEV	NOT DEFINED	.067	.054	pCi/G			J	N	RG	I	11
298610	01.SB248	09-10	SO	RAD		Pb-214	01-00002	.41	.23	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Ra-228	15262-20-1	.59	.46	pCi/G					RG	I	11
298610	01.SB248	D9-10	SO	RAD		Th-232	7440-29-1	.59	.46	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Th-228	14274-82-9	.68	.58	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Tl-208	01-00004	.63	.53	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		GAMMA 75.21 KEV	NOT DEFINED	.263	.187	pCi/G			J	N	RG	I	11
298610	01.SB248	09-10	SO	RAD		GAMMA 793.81 KEV	NOT DEFINED	.07	.054	pCi/G			J	N	RG	I	11
298610	01.SB248	09-10	SO	RAD		Alpha particle	12587-46-1	9.3	3.8	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Beta particle	12587-47-2	27	6	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Tritium	10028-17-8	.08	.04	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Total Radioactive St	01-00018	1.1	.2	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Cs-137	10045-97-3	.12	.13	pCi/G			UJ	E	RG	I	11
298610	01.SB248	09-10	SO	RAD		K-40	13966-00-2	15.9	2.8	pCi/G					RG	I	11
298610	01.SB248	09-10	SO	RAD		Pb-212	15092-94-1	.55	.21	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
295910	01.SB249	02-04	SO	RAD		Tl-208	01-00004	1.56	.43	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Tritium	10028-17-8	.25	.05	pCi/G			J		RG	III	11
295910	01.SB249	02-04	SO	RAD		Total Radioactive St	01-00018	.75	.2	pCi/G			J		RG	III	11
295910	01.SB249	02-04	SO	RAD		GAMMA 1163.83 KEV	NOT DEFINED	.13	.096	pCi/G			J	N	RG	III	11
295910	01.SB249	02-04	SO	RAD		Ra-228	15262-20-1	1.49	.74	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Cs-137	10045-97-3	.13		pCi/G		U	UJ	B	RG	III	11
295910	01.SB249	02-04	SO	RAD		Ac-228	01-00021	1.49	.74	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		K-40	13966-00-2	18.7	2.8	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Pu-239/240	0-013	.04		pCi/G		U	U		RG	I	11
295910	01.SB249	02-04	SO	RAD		Pb-212	15092-94-1	1.22	.29	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Pb-214	01-00002	1.09	.35	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Th-232	7440-29-1	1.37	.33	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Th-230	14269-63-7	1.08	.29	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Th-228	14274-82-9	1.37	.33	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		U-238	7440-61-1	1.13	.26	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	III	11
295910	01.SB249	02-04	SO	RAD		U-234	13966-29-5	.89	.23	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Pu-238	13981-16-3	.1		pCi/G		U	U		RG	I	11
295910	01.SB249	02-04	SO	RAD		Ra-226	13982-63-3	.93	.28	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Alpha particle	12587-46-1	20.5	6	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Beta particle	12587-47-2	25.9	5	pCi/G					RG	III	11
295910	01.SB249	02-04	SO	RAD		Tc-99	14133-76-7	2	.5	pCi/G			J		RG	III	11
297807	01.SB249	06-08	SO	METALS		Arsenic	7440-38-2	1200		uG/kG		B			RG	III	2U
297807	01.SB249	06-08	SO	METALS		Cobalt	7440-48-4	8900		uG/kG		B			RG	III	2U
297807	01.SB249	06-08	SO	METALS		Vanadium	7440-62-2	22700		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Calcium	7440-70-2	4920000		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Zinc	7440-66-6	54000		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Lead	7439-92-1	41600		uG/kG		N		*2	RG	III	2U
297807	01.SB249	06-08	SO	METALS		Iron	7439-89-6	27800000		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Aluminum	7429-90-5	15300000		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Potassium	7440-09-7	1030000		uG/kG		BE			RG	III	2U
297807	01.SB249	06-08	SO	METALS		Nickel	7440-02-0	17100		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Manganese	7439-96-5	180000		uG/kG		*			RG	III	2U
297807	01.SB249	06-08	SO	METALS		Magnesium	7439-95-4	2140000		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Copper	7440-50-8	15600		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Chromium	7440-47-3	23700		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Barium	7440-39-3	74100		uG/kG					RG	III	2U
297807	01.SB249	06-08	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	III	2U
297810	01.SB249	06-08	SO	RAD		Tl-208	01-00004	1.25	.37	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		GAMMA 725.65 KEV	NOT DEFINED	.197	.092	pCi/G			J	N	RG	III	11
297810	01.SB249	06-08	SO	RAD		GAMMA 1266.45 KEV	NOT DEFINED	.104	.102	pCi/G			J	N	RG	III	11
297810	01.SB249	06-08	SO	RAD		U-238	7440-61-1	.87	.29	pCi/G					RG	I	11
297810	01.SB249	06-08	SO	RAD		K-40	13966-00-2	14.8	2.8	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Pb-212	15092-94-1	1.47	.21	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Pb-214	01-00002	.82	.24	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Ra-226	13982-63-3	.79	.22	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Ra-228	15262-20-1	1.16	.44	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Th-228	14274-82-9	1.35	.4	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
297810	01.SB249	06-08	SO	RAD		Th-232	7440-29-1	1.16	.44	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		U-234	13966-29-5	.88	.3	pCi/G					RG	I	11
297810	01.SB249	06-08	SO	RAD		U-235	15117-96-1	.04	.06	pCi/G			UJ	E	RG	I	11
297810	01.SB249	06-08	SO	RAD		Alpha particle	12587-46-1	20.4	5.8	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Beta particle	12587-47-2	21.9	4.6	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Tritium	10028-17-8	.3	.06	pCi/G			J		RG	III	11
297810	01.SB249	06-08	SO	RAD		Total Radioactive St	01-00018	.53	.16	pCi/G			J		RG	III	11
297810	01.SB249	06-08	SO	RAD		Cs-137	10045-97-3	.1		pCi/G		U	UJ	B	RG	III	11
297810	01.SB249	06-08	SO	RAD		Ac-228	01-00021	1.16	.44	pCi/G					RG	III	11
297810	01.SB249	06-08	SO	RAD		Bi-214	01-00020	.81	.23	pCi/G					RG	III	11
300707	01.SB253	02-04	SO	METALS		Arsenic	7440-38-2	1800		uG/kG		B			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Chromium	7440-47-3	16200		uG/kG					RG	III	2U
300707	01.SB253	02-04	SO	METALS		Beryllium	7440-41-7	990		uG/kG		B			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Barium	7440-39-3	89600		uG/kG					RG	III	2U
300707	01.SB253	02-04	SO	METALS		Cobalt	7440-48-4	6200		uG/kG		B			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Vanadium	7440-62-2	19500		uG/kG					RG	III	2U
300707	01.SB253	02-04	SO	METALS		Calcium	7440-70-2	3940000		uG/kG					RG	III	2U
300707	01.SB253	02-04	SO	METALS		Zinc	7440-66-6	36600		uG/kG					RG	III	2U
300707	01.SB253	02-04	SO	METALS		Lead	7439-92-1	16400		uG/kG		N		*2	RG	III	2U
300707	01.SB253	02-04	SO	METALS		Iron	7439-89-6	16200000		uG/kG					RG	III	2U
300707	01.SB253	02-04	SO	METALS		Aluminum	7429-90-5	8530000		uG/kG					RG	III	2U
300707	01.SB253	02-04	SO	METALS		Antimony	7440-36-0	7500		uG/kG		BN			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Potassium	7440-09-7	711000		uG/kG		BE			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Nickel	7440-02-0	8800		uG/kG		B			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Manganese	7439-96-5	311000		uG/kG		*			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Magnesium	7439-95-4	1080000		uG/kG		B			RG	III	2U
300707	01.SB253	02-04	SO	METALS		Copper	7440-50-8	6600		uG/kG					RG	III	2U
300710	01.SB253	02-04	SO	RAD		U-234	13966-29-5	1	.23	pCi/G					RG	I	11
300710	01.SB253	02-04	SO	RAD		Th-228	14274-82-9	1.22	.43	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Th-232	7440-29-1	.99	.58	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Tl-208	01-00004	1.13	.4	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		GAMMA 967.91 KEV	NOT DEFINED	.145	.105	pCi/G			J	N	RG	III	11
300710	01.SB253	02-04	SO	RAD		GAMMA 1117.87 KEV	NOT DEFINED	.219	.156	pCi/G			J	N	RG	III	11
300710	01.SB253	02-04	SO	RAD		U-235	15117-96-1	.01	.04	pCi/G			UJ	E	RG	I	11
300710	01.SB253	02-04	SO	RAD		U-238	7440-61-1	.97	.22	pCi/G					RG	I	11
300710	01.SB253	02-04	SO	RAD		GAMMA 268.33 KEV	NOT DEFINED	.09	.08	pCi/G			J	N	RG	III	11
300710	01.SB253	02-04	SO	RAD		Cs-137	10045-97-3	.2	.12	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Bi-212	14913-49-6	2.15	1.32	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		K-40	13966-00-2	11.3	2.3	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Pb-212	15092-94-1	1.3	.32	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Pb-214	01-00002	1.02	.29	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Ra-226	13982-63-3	.85	.27	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Ra-228	15262-20-1	.99	.58	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Alpha particle	12587-46-1	20.1	5.6	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Beta particle	12587-47-2	26.3	5	pCi/G					RG	III	11
300710	01.SB253	02-04	SO	RAD		Tritium	10028-17-8	1.68	.14	pCi/G			J		RG	III	11
300710	01.SB253	02-04	SO	RAD		Total Radioactive St	01-00018	1.01	.21	pCi/G			J		RG	III	11
294210	01.SB254	04-06	SO	RAD		Cs-137	10045-97-3	.11		pCi/G		U	U		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
294210	01.SB254	04-06	SO	RAD		U-234	13966-29-5	1	.23	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		U-235	15117-96-1	.05	.05	pCi/G			UJ	E	RG	I	11
294210	01.SB254	04-06	SO	RAD		Beta particle	12587-47-2	27	6	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Alpha particle	12587-46-1	25	11	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Th-228	14274-82-9	1.25	.45	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Ra-228	15262-20-1	1.09	.51	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Ra-226	13982-63-3	.68	.29	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Pb-214	01-00002	.74	.24	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Th-232	7440-29-1	1.09	.51	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Bismuth	7440-69-9	.7	.29	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Thallium	7440-28-0	1.16	.42	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Pb-212	15092-94-1	1.03	.24	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		U-238	7440-61-1	1.18	.26	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		K-40	13966-00-2	12.1	2.7	pCi/G					RG	I	11
294210	01.SB254	04-06	SO	RAD		Ac-228	01-00021	1.09	.51	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Ra-226	13982-63-3	.41	.23	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		K-40	13966-00-2	11.2	2	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		U-238	7440-61-1	1.03	.24	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Alpha particle	12587-46-1	22	10	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Beta particle	12587-47-2	27	6	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Th-234	15065-10-8	1.09	.87	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		GAMMA 510.41 KEV	NOT DEFINED	.173	.117	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		U-234	13966-29-5	.83	.21	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Pb-214	01-00002	.74	.22	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Pb-212	15092-94-1	.89	.27	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Ra-228	15262-20-1	.75	.52	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Cs-137	10045-97-3	.09		pCi/G		U	U		RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Th-232	7440-29-1	.75	.52	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Thallium	7440-28-0	1.03	.41	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Ac-228	01-00021	.75	.53	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		Bismuth	7440-69-9	.42	.23	pCi/G					RG	I	11
294910	01.SB254	10-11.2	SO	RAD		GAMMA 1052.76 KEV	NOT DEFINED	.08	.053	pCi/G					RG	I	11
295310	01.SB255	04-06	SO	RAD		Alpha particle	12587-46-1	11	7	pCi/G					RG	I	11
295310	01.SB255	04-06	SO	RAD		Beta particle	12587-47-2	22	5	pCi/G					RG	I	11
296210	01.SB255	12-14	SO	RAD		U-234	13966-29-5	.87	.21	pCi/G					RG	I	11
296210	01.SB255	12-14	SO	RAD		Th-232	7440-29-1	1.26	.47	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		Tl-208	01-00004	.99	.33	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		GAMMA 1591.93 KEV	NOT DEFINED	.11	.04	pCi/G			J	N	RG	III	11
296210	01.SB255	12-14	SO	RAD		Bi-212	14913-49-6	2.44	1.19	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		K-40	13966-00-2	11.8	2.2	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		U-235	15117-96-1	.09	.06	pCi/G					RG	I	11
296210	01.SB255	12-14	SO	RAD		U-238	7440-61-1	.93	.22	pCi/G					RG	I	11
296210	01.SB255	12-14	SO	RAD		Pb-212	15092-94-1	1.26	.25	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		Pb-214	01-00002	.77	.24	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		Ra-226	13982-63-3	.8	.22	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		Ra-228	15262-20-1	1.26	.47	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		Th-228	14274-82-9	1.07	.36	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
296210	01.SB255	12-14	SO	RAD		Alpha particle	12587-46-1	21.2	5.8	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		Beta particle	12587-47-2	22.1	4.5	pCi/G					RG	III	11
296210	01.SB255	12-14	SO	RAD		Tritium	10028-17-8	1.95	.16	pCi/G			J		RG	III	11
296210	01.SB255	12-14	SO	RAD		Total Radioactive St	01-00018	.62	.18	pCi/G			J		RG	III	11
296210	01.SB255	12-14	SO	RAD		Cs-137	10045-97-3	.08		pCi/G		U	U		RG	III	11
296210	01.SB255	12-14	SO	RAD		Ac-228	01-00021	1.26	.47	pCi/G					RG	III	11
299607	01.SB257	04-05.9	SO	METALS		Barium	7440-39-3	20900		uG/kG		B			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Zinc	7440-66-6	29800		uG/kG					RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Manganese	7439-96-5	163000		uG/kG		*			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Calcium	7440-70-2	530000		uG/kG		B			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Magnesium	7439-95-4	386000		uG/kG		B			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Lead	7439-92-1	17400		uG/kG		N		*2	RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Iron	7439-89-6	30300000		uG/kG					RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Aluminum	7429-90-5	10800000		uG/kG					RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Arsenic	7440-38-2	3600		uG/kG					RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Thallium	7440-28-0	270		uG/kG		B			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Potassium	7440-09-7	841000		uG/kG		BE			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Nickel	7440-02-0	8600		uG/kG		B			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Vanadium	7440-62-2	22500		uG/kG					RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Beryllium	7440-41-7	530		uG/kG		B			RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Chromium	7440-47-3	13300		uG/kG					RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Copper	7440-50-8	16100		uG/kG					RG	III	2U
299607	01.SB257	04-05.9	SO	METALS		Cobalt	7440-48-4	6400		uG/kG		B			RG	III	2U
299610	01.SB257	04-05.9	SO	RAD		GAMMA 1214.46 KEV	NOT DEFINED	.075	.054	pCi/G			J	N	RG	III	11
299610	01.SB257	04-05.9	SO	RAD		GAMMA 621.25 KEV	NOT DEFINED	.05	.03	pCi/G			J	N	RG	III	11
299610	01.SB257	04-05.9	SO	RAD		U-234	13966-29-5	1.17	.29	pCi/G					RG	I	11
299610	01.SB257	04-05.9	SO	RAD		U-235	15117-96-1	.1	.07	pCi/G					RG	I	11
299610	01.SB257	04-05.9	SO	RAD		U-238	7440-61-1	1.03	.27	pCi/G					RG	I	11
299610	01.SB257	04-05.9	SO	RAD		Ra-226	13982-63-3	.68	.2	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Ra-228	15262-20-1	1.51	.47	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Th-228	14274-82-9	1.43	.42	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Th-232	7440-29-1	1.51	.47	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Tl-208	01-00004	1.32	.39	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		GAMMA 336.83 KEV	NOT DEFINED	.183	.072	pCi/G			J	N	RG	III	11
299610	01.SB257	04-05.9	SO	RAD		GAMMA 396.33 KEV	NOT DEFINED	.067	.064	pCi/G			J	N	RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Tritium	10028-17-8	1.17	.11	pCi/G			J		RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Total Radioactive St	01-00018	.28	.16	pCi/G			J		RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Ac-228	01-00021	1.51	.47	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		K-40	13966-00-2	12.1	2.3	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Pb-212	15092-94-1	1.26	.24	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Pb-214	01-00002	.87	.25	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Alpha particle	12587-46-1	22	6	pCi/G					RG	III	11
299610	01.SB257	04-05.9	SO	RAD		Beta particle	12587-47-2	30	5.5	pCi/G					RG	III	11
294607	01.SB258	02-04	SO	METALS		Chromium	7440-47-3	19100		uG/kG					RG	III	2U
294607	01.SB258	02-04	SO	METALS		Vanadium	7440-62-2	24500		uG/kG					RG	III	2U
294607	01.SB258	02-04	SO	METALS		Copper	7440-50-8	14200		uG/kG					RG	III	2U
294607	01.SB258	02-04	SO	METALS		Cobalt	7440-48-4	2000		uG/kG		B			RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
94607	01.SB258	02-04	SO	METALS		Zinc	7440-66-6	21100		uG/kG					RG	III	2U
94607	01.SB258	02-04	SO	METALS		Potassium	7440-09-7	787000		uG/kG		BE			RG	III	2U
94607	01.SB258	02-04	SO	METALS		Arsenic	7440-38-2	4800		uG/kG					RG	III	2U
94607	01.SB258	02-04	SO	METALS		Antimony	7440-36-0	10200		uG/kG		BN			RG	III	2U
94607	01.SB258	02-04	SO	METALS		Nickel	7440-02-0	5500		uG/kG		B			RG	III	2U
94607	01.SB258	02-04	SO	METALS		Manganese	7439-96-5	69600		uG/kG		*			RG	III	2U
94607	01.SB258	02-04	SO	METALS		Magnesium	7439-95-4	505000		uG/kG		B			RG	III	2U
94607	01.SB258	02-04	SO	METALS		Lead	7439-92-1	19000		uG/kG		SN		*2	RG	III	2U
94607	01.SB258	02-04	SO	METALS		Iron	7439-89-6	29300000		uG/kG					RG	III	2U
94607	01.SB258	02-04	SO	METALS		Aluminum	7429-90-5	10500000		uG/kG					RG	III	2U
94607	01.SB258	02-04	SO	METALS		Barium	7440-39-3	18600		uG/kG		B			RG	III	2U
94607	01.SB258	02-04	SO	METALS		Calcium	7440-70-2	2180000		uG/kG					RG	III	2U
94610	01.SB258	02-04	SO	RAD		U-235	15117-96-1	.09	.07	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		U-234	13966-29-5	2.64	.48	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Pu-239/240	0-013	.28	.14	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Pu-238	13981-16-3	.2	.12	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		U-238	7440-61-1	1.37	.31	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Tl-208	01-00004	1.2	.5	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		GAMMA 1178.53 KEV	NOT DEFINED	.065	.059	pCi/G			J	N	RG	I	11
94610	01.SB258	02-04	SO	RAD		GAMMA 1200.93 KEV	NOT DEFINED	.09	.082	pCi/G			J	N	RG	I	11
94610	01.SB258	02-04	SO	RAD		GAMMA 1352.13 KEV	NOT DEFINED	.097	.076	pCi/G			J	N	RG	I	11
94610	01.SB258	02-04	SO	RAD		K-40	13966-00-2	13.4	2.5	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Pb-212	15092-94-1	1.1	.3	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Pb-214	01-00002	1	.4	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Ra-226	13982-63-3	.72	.24	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Ra-228	15262-20-1	1.4	.9	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Cm-244	13981-15-2	1.3	.5	pCi/G			J	H	RG	I	11
94610	01.SB258	02-04	SO	RAD		Th-228	14274-82-9	1.3	.6	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Th-232	7440-29-1	1.4	.9	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Alpha particle	12587-46-1	142	38	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Beta particle	12587-47-2	550	84	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Total Radioactive St	01-00018	294	32	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Cs-137	10045-97-3	16.1	1.1	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Ac-228	01-00021	1.4	.9	pCi/G					RG	I	11
94610	01.SB258	02-04	SO	RAD		Bi-212	14913-49-6	3.2	1.9	pCi/G					RG	I	11
99110	01.SB260	06-08	SO	RAD		GAMMA 606.49 KEV	NOT DEFINED	.254	.11	pCi/G			J	N	RG	III	11
99110	01.SB260	06-08	SO	RAD		Tritium	10028-17-8	.05	.01	pCi/G			J		RG	III	11
99110	01.SB260	06-08	SO	RAD		Total Radioactive St	01-00018	.62	.17	pCi/G			J		RG	III	11
99110	01.SB260	06-08	SO	RAD		Cs-137	10045-97-3	.07		pCi/G		U	U		RG	III	11
99110	01.SB260	06-08	SO	RAD		K-40	13966-00-2	8.2	1.8	pCi/G					RG	III	11
99110	01.SB260	06-08	SO	RAD		Pb-212	15092-94-1	.24	.16	pCi/G					RG	III	11
99110	01.SB260	06-08	SO	RAD		Beta particle	12587-47-2	14.4	3.4	pCi/G					RG	III	11
99110	01.SB260	06-08	SO	RAD		Alpha particle	12587-46-1	10.3	3.7	pCi/G					RG	III	11
99110	01.SB260	06-08	SO	RAD		GAMMA 77.12 KEV	NOT DEFINED	.066	.05	pCi/G			J	N	RG	III	11
99110	01.SB260	06-08	SO	RAD		GAMMA 293.48 KEV	NOT DEFINED	.099	.05	pCi/G			J	N	RG	III	11
00510	01.SB260	08-10	SO	RAD		Cs-137	10045-97-3	.08		pCi/G		U	U		RG	III	11
00510	01.SB260	08-10	SO	RAD		Beta particle	12587-47-2	14	3.5	pCi/G					RG	III	11
00510	01.SB260	08-10	SO	RAD		Total Radioactive St	01-00018	.5	.16	pCi/G			J		RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
300510	01.SB260	08-10	SO	RAD		Tritium	10028-17-8	.06	.01	pCi/G			J		RG	III	11
300510	01.SB260	08-10	SO	RAD		Alpha particle	12587-46-1	6.3	2.7	pCi/G					RG	III	11
300510	01.SB260	08-10	SO	RAD		K-40	13966-00-2	8.2	1.7	pCi/G					RG	III	11
300510	01.SB260	08-10	SO	RAD		Pb-212	15092-94-1	.22	.14	pCi/G					RG	III	11
300510	01.SB260	08-10	SO	RAD		GAMMA 337.00 KEV	NOT DEFINED	.062	.039	pCi/G			J	N	RG	III	11
300510	01.SB260	08-10	SO	RAD		GAMMA 1456.83 KEV	NOT DEFINED	.283	.135	pCi/G			J	N	RG	III	11
299706	01.SB261	00-01.5	SO	BNA		Naphthalene	91-20-3	230		uG/kG		J	J		RG	III	9
299706	01.SB261	00-01.5	SO	BNA		Phenanthrene	85-01-8	190		uG/kG		J	J		RG	III	9
299706	01.SB261	00-01.5	SO	BNA		Dibenzofuran	132-64-9	81		uG/kG		J	J		RG	III	9
299706	01.SB261	00-01.5	SO	BNA		Pyrene	129-00-0	100		uG/kG		J	J		RG	III	9
299706	01.SB261	00-01.5	SO	BNA		Fluoranthene	206-44-0	92		uG/kG		J	J		RG	III	9
299706	01.SB261	00-01.5	SO	BNA		2-Methylnaphthalene	91-57-6	310		uG/kG		J	J		RG	III	9
299706	01.SB261	00-01.5	SO	BNA		Benzo(b)fluoranthene	205-99-2	150		uG/kG		J	J		RG	III	9
299707	01.SB261	00-01.5	SO	METALS		Vanadium	7440-62-2	11300		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Chromium	7440-47-3	10600		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Copper	7440-50-8	11700		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Cobalt	7440-48-4	5700		uG/kG		B			RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Silver	7440-22-4	3700		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Potassium	7440-09-7	948000		uG/kG		BE			RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Nickel	7440-02-0	23900		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Manganese	7439-96-5	419000		uG/kG		*			RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Magnesium	7439-95-4	58900000		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Lead	7439-92-1	17100		uG/kG		N		*2	RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Iron	7439-89-6	10200000		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Aluminum	7429-90-5	6050000		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Beryllium	7440-41-7	460		uG/kG		B			RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Zinc	7440-66-6	40800		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Calcium	7440-70-2	153000000		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Barium	7440-39-3	74800		uG/kG					RG	III	2U
299707	01.SB261	00-01.5	SO	METALS		Arsenic	7440-38-2	4400		uG/kG					RG	III	2U
299710	01.SB261	00-01.5	SO	RAD		U-238	7440-61-1	1.62	1.48	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		GAMMA 332.72 KEV	NOT DEFINED	.041	.04	pCi/G			J	N	RG	III	11
299710	01.SB261	00-01.5	SO	RAD		GAMMA 1268.82 KEV	NOT DEFINED	.047	.032	pCi/G			J	N	RG	III	11
299710	01.SB261	00-01.5	SO	RAD		GAMMA 269.46 KEV	NOT DEFINED	.07	.06	pCi/G			J	N	RG	III	11
299710	01.SB261	00-01.5	SO	RAD		K-40	13966-00-2	7.8	2	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Pb-212	15092-94-1	.87	.19	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Pb-214	01-00002	.76	.24	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Ra-226	13982-63-3	.45	.17	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Th-228	14274-82-9	1	.34	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Th-234	15065-10-8	1.19	.87	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Tl-208	01-00004	.93	.31	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Alpha particle	12587-46-1	14.7	4.9	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Beta particle	12587-47-2	25.1	4.9	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Tritium	10028-17-8	.42	.05	pCi/G					RG	II	11
299710	01.SB261	00-01.5	SO	RAD		Total Radioactive St	01-00018	.9	.19	pCi/G					RG	III	11
299710	01.SB261	00-01.5	SO	RAD		Cs-137	10045-97-3	.57	.15	pCi/G					RG	III	11
299704	01.SB261	00-01.5	SO	VOC		Methylene chloride	75-09-2	35		uG/kG		B			RG	III	7
299704	01.SB261	00-01.5	SO	VOC		Toluene	108-88-3	8		uG/kG					RG	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
299704	01.SB261	00-01.5	SO	VOC		Carbon disulfide	75-15-0	25		uG/kG					RG	III	7
299807	01.SB262	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Cadmium	7440-43-9	1700		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Chromium	7440-47-3	21700		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Cobalt	7440-48-4	19000		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Copper	7440-50-8	13100		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Nickel	7440-02-0	14300		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Vanadium	7440-62-2	25800		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Manganese	7439-96-5	1920000		uG/kG		*			RG	III	2U
299807	01.SB262	00-02	SO	METALS		Magnesium	7439-95-4	4220000		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Lead	7439-92-1	41000		uG/kG		N		*2	RG	III	2U
299807	01.SB262	00-02	SO	METALS		Iron	7439-89-6	26500000		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Aluminum	7429-90-5	12000000		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Barium	7440-39-3	145000		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Arsenic	7440-38-2	5500		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Potassium	7440-09-7	911000		uG/kG		BE			RG	III	2U
299807	01.SB262	00-02	SO	METALS		Zinc	7440-66-6	83900		uG/kG					RG	III	2U
299807	01.SB262	00-02	SO	METALS		Calcium	7440-70-2	42500000		uG/kG					RG	III	2U
299810	01.SB262	00-02	SO	RAD		Ra-228	15262-20-1	1.58	.53	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Th-228	14274-82-9	.99	.37	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Th-232	7440-29-1	1.58	.53	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Tl-208	01-00004	.92	.34	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		GAMMA 1059.19 KEV	NOT DEFINED	.214	.212	pCi/G			J	N	RG	III	11
299810	01.SB262	00-02	SO	RAD		Total Radioactive St	01-00018	1.63	.27	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Cs-137	10045-97-3	.36	.15	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Ac-228	01-00021	1.58	.53	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		K-40	13966-00-2	12.5	2.3	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Pb-212	15092-94-1	1.19	.19	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Pb-214	01-00002	.85	.28	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Ra-226	13982-63-3	.69	.29	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Alpha particle	12587-46-1	20.7	6.3	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Beta particle	12587-47-2	24	4.8	pCi/G					RG	III	11
299810	01.SB262	00-02	SO	RAD		Tritium	10028-17-8	.39	.05	pCi/G					RG	II	11
299804	01.SB262	00-02	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J		RG	III	7
299907	01.SB263	00-01.4	SO	METALS		Zinc	7440-66-6	67300		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Calcium	7440-70-2	86200000		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Arsenic	7440-38-2	2000		uG/kG		B			RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Barium	7440-39-3	86500		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Beryllium	7440-41-7	840		uG/kG		B			RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Chromium	7440-47-3	16100		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Cobalt	7440-48-4	11100		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Copper	7440-50-8	10000		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Vanadium	7440-62-2	16000		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Aluminum	7429-90-5	13700000		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Iron	7439-89-6	20800000		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Lead	7439-92-1	15900		uG/kG		N			RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Magnesium	7439-95-4	6140000		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Manganese	7439-96-5	570000		uG/kG		*			RG	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
299907	01.SB263	00-01.4	SO	METALS		Nickel	7440-02-0	25600		uG/kG					RG	III	2U
299907	01.SB263	00-01.4	SO	METALS		Potassium	7440-09-7	1570000		uG/kG		E			RG	III	2U
299910	01.SB263	00-01.4	SO	RAD		Ra-226	13982-63-3	.92	.29	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Ra-228	15262-20-1	1.18	.48	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Th-228	14274-82-9	1.38	.41	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Th-232	7440-29-1	1.18	.48	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Tl-208	01-00004	1.28	.38	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Tritium	10028-17-8	.31	.05	pCi/G					RG	II	11
299910	01.SB263	00-01.4	SO	RAD		Total Radioactive St	01-00018	.56	.17	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Cs-137	10045-97-3	.24	.11	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Ac-228	01-00021	1.18	.48	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		K-40	13966-00-2	18.4	2.9	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Pb-212	15092-94-1	1.16	.29	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Pb-214	01-00002	1.17	.28	pCi/G					RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Alpha particle	12587-46-1	19	5.9	pCi/G			J		RG	III	11
299910	01.SB263	00-01.4	SO	RAD		Beta particle	12587-47-2	33.4	5.8	pCi/G					RG	III	11
299904	01.SB263	00-01.4	SO	VOC		Toluene	108-88-3	8		uG/kG					RG	III	7
299904	01.SB263	00-01.4	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J		RG	III	7
300006	01.SB264	00-01.4	SO	BNA		Phenanthrene	85-01-8	120		uG/kG		J	J		RG	III	9
300006	01.SB264	00-01.4	SO	BNA		Benzo(b)fluoranthene	205-99-2	200		uG/kG		J	J		RG	III	9
300006	01.SB264	00-01.4	SO	BNA		Chrysene	218-01-9	210		uG/kG		J	J		RG	III	9
300006	01.SB264	00-01.4	SO	BNA		Benzo(a)pyrene	50-32-8	160		uG/kG		J	J		RG	III	9
300006	01.SB264	00-01.4	SO	BNA		Fluoranthene	206-44-0	240		uG/kG		J	J		RG	III	9
300006	01.SB264	00-01.4	SO	BNA		Pyrene	129-00-0	230		uG/kG		J	J		RG	III	9
300007	01.SB264	00-01.4	SO	METALS		Manganese	7439-96-5	921000		uG/kG		*			RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Chromium	7440-47-3	15000		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Cobalt	7440-48-4	12100		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Mercury	7439-97-6	210		uG/kG		N*			RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Copper	7440-50-8	13400		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Zinc	7440-66-6	70000		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Calcium	7440-70-2	34100000		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Vanadium	7440-62-2	19100		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Nickel	7440-02-0	19600		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Aluminum	7429-90-5	10600000		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Lead	7439-92-1	35900		uG/kG		N		*2	RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Iron	7439-89-6	20600000		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Magnesium	7439-95-4	3020000		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Beryllium	7440-41-7	900		uG/kG		B			RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Potassium	7440-09-7	1230000		uG/kG		E			RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Antimony	7440-36-0	4000		uG/kG		BN			RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Barium	7440-39-3	116000		uG/kG					RG	III	2U
300007	01.SB264	00-01.4	SO	METALS		Arsenic	7440-38-2	3200		uG/kG					RG	III	2U
300010	01.SB264	00-01.4	SO	RAD		U-238	7440-61-1	1.03	.23	pCi/G					RG	I	11
300010	01.SB264	00-01.4	SO	RAD		U-235	15117-96-1	.06	.05	pCi/G					RG	I	11
300010	01.SB264	00-01.4	SO	RAD		U-234	13966-29-5	1.08	.23	pCi/G					RG	I	11
300010	01.SB264	00-01.4	SO	RAD		Ra-226	13982-63-3	.93	.29	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Ra-228	15262-20-1	.74	.33	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Th-228	14274-82-9	1.03	.31	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
300010	01.SB264	00-01.4	SO	RAD		Th-232	7440-29-1	.74	.33	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Tc-99	14133-76-7	.7		pCi/G		U	UJ	H	RG	I	11
300010	01.SB264	00-01.4	SO	RAD		Tl-208	01-00004	.96	.29	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		GAMMA 1134.32 KEV	NOT DEFINED	.06	.059	pCi/G			J	N	RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Tritium	10028-17-8	.2	.06	pCi/G					RG	II	11
300010	01.SB264	00-01.4	SO	RAD		Total Radioactive St	01-00018	.93	.21	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Cs-137	10045-97-3	.4	.16	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Ac-228	01-00021	.74	.33	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		K-40	13966-00-2	12	2	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Pb-212	15092-94-1	.86	.21	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Pb-214	01-00002	.99	.22	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Alpha particle	12587-46-1	22.7	6.7	pCi/G					RG	III	11
300010	01.SB264	00-01.4	SO	RAD		Beta particle	12587-47-2	32	5.9	pCi/G					RG	III	11
300906	01.SB265	00-02	SO	BNA		Phenanthrene	85-01-8	180		uG/kG		J	J		RG	III	9
300906	01.SB265	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	170		uG/kG		J	J		RG	III	9
300906	01.SB265	00-02	SO	BNA		Fluoranthene	206-44-0	280		uG/kG		J	J		RG	III	9
300906	01.SB265	00-02	SO	BNA		Pyrene	129-00-0	320		uG/kG		J	J		RG	III	9
300906	01.SB265	00-02	SO	BNA		Chrysene	218-01-9	160		uG/kG		J	J		RG	III	9
300907	01.SB265	00-02	SO	METALS		Antimony	7440-36-0	17400		uG/kG		N			RG	III	2U
300907	01.SB265	00-02	SO	METALS		Barium	7440-39-3	278000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Cadmium	7440-43-9	1800		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Cobalt	7440-48-4	19000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Vanadium	7440-62-2	33100		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Copper	7440-50-8	57800		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Potassium	7440-09-7	1530000		uG/kG		E			RG	III	2U
300907	01.SB265	00-02	SO	METALS		Nickel	7440-02-0	29000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Mercury	7439-97-6	220		uG/kG		N*			RG	III	2U
300907	01.SB265	00-02	SO	METALS		Manganese	7439-96-5	621000		uG/kG		*			RG	III	2U
300907	01.SB265	00-02	SO	METALS		Magnesium	7439-95-4	4140000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Lead	7439-92-1	23600		uG/kG		N		*2	RG	III	2U
300907	01.SB265	00-02	SO	METALS		Iron	7439-89-6	50900000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Aluminum	7429-90-5	28200000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Calcium	7440-70-2	12700000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Zinc	7440-66-6	84000		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Chromium	7440-47-3	32500		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Beryllium	7440-41-7	2100		uG/kG					RG	III	2U
300907	01.SB265	00-02	SO	METALS		Arsenic	7440-38-2	2900		uG/kG					RG	III	2U
300910	01.SB265	00-02	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
300910	01.SB265	00-02	SO	RAD		U-234	13966-29-5	1.17	.28	pCi/G					RG	I	11
300910	01.SB265	00-02	SO	RAD		U-238	7440-61-1	1.16	.28	pCi/G					RG	I	11
300910	01.SB265	00-02	SO	RAD		GAMMA 799.16 KEV	NOT DEFINED	.092	.048	pCi/G			J	N	RG	III	11
300910	01.SB265	00-02	SO	RAD		Tc-99	14133-76-7	.2	.5	pCi/G			UJ	EH	RG	I	11
300910	01.SB265	00-02	SO	RAD		GAMMA 802.67 KEV	NOT DEFINED	.092	.064	pCi/G			J	N	RG	III	11
300910	01.SB265	00-02	SO	RAD		Pb-212	15092-94-1	1.22	.2	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Pb-214	01-00002	.77	.21	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Ra-226	13982-63-3	.54	.24	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Ra-228	15262-20-1	1.57	.51	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Th-228	14274-82-9	1.2	.41	pCi/G					RG	III	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
300910	01.SB265	00-02	SO	RAD		Th-232	7440-29-1	1.57	.51	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Tl-208	01-00004	1.11	.38	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Beta particle	12587-47-2	29.7	5.7	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Tritium	10028-17-8	.28	.06	pCi/G					RG	II	11
300910	01.SB265	00-02	SO	RAD		Total Radioactive St	01-00018	.84	.19	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Cs-137	10045-97-3	.16	.12	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Ac-228	01-00021	1.57	.51	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Bi-212	14913-49-6	2.4	1.11	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		K-40	13966-00-2	15.4	2.3	pCi/G					RG	III	11
300910	01.SB265	00-02	SO	RAD		Alpha particle	12587-46-1	24	7	pCi/G					RG	III	11
016402	01.WOC11	00-02	SO	BNA		Phenanthrene	85-01-8	340		uG/kG		J	J		RG	II	9
016402	01.WOC11	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	300		uG/kG		J	J		RG	II	9
016402	01.WOC11	00-02	SO	BNA		Chrysene	218-01-9	410		uG/kG		J	J		RG	II	9
016402	01.WOC11	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	300		uG/kG		J	J		RG	II	9
016402	01.WOC11	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	270		uG/kG		J	J		RG	II	9
016402	01.WOC11	00-02	SO	BNA		Anthracene	120-12-7	67		uG/kG		J	J		RG	II	9
016402	01.WOC11	00-02	SO	BNA		Fluoranthene	206-44-0	710		uG/kG					RG	II	9
016402	01.WOC11	00-02	SO	BNA		Pyrene	129-00-0	500		uG/kG		J	J		RG	II	9
016402	01.WOC11	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	320		uG/kG		J	J		RG	II	9
016403	01.WOC11	00-02	SO	METALS		Aluminum	7429-90-5	7050000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Nickel	7440-02-0	25000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Manganese	7439-96-5	1370000		uG/kG		N*	J		RG	II	2
016403	01.WOC11	00-02	SO	METALS		Potassium	7440-09-7	506000		uG/kG		B	J		RG	II	2
016403	01.WOC11	00-02	SO	METALS		Boron	7440-42-8	1440000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Barium	7440-39-3	96800		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Arsenic	7440-38-2	18900		uG/kG		*	J		RG	II	2
016403	01.WOC11	00-02	SO	METALS		Tin	7440-31-5	39200		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Thallium	7440-28-0	35500		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Sodium	7440-23-5	49500		uG/kG		B	J		RG	II	2
016403	01.WOC11	00-02	SO	METALS		Silver	7440-22-4	2000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Selenium	7782-49-2	29400		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Calcium	7440-70-2	10800000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Zinc	7440-66-6	69700		uG/kG		*	J		RG	II	2
016403	01.WOC11	00-02	SO	METALS		Vanadium	7440-62-2	21900		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Copper	7440-50-8	18800		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Cobalt	7440-48-4	19100		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Chromium	7440-47-3	18800		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Cadmium	7440-43-9	2300		uG/kG		N	J		RG	II	2
016403	01.WOC11	00-02	SO	METALS		Osmium	7440-04-2	180000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Iron	7439-89-6	20100000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Magnesium	7439-95-4	1570000		uG/kG					RG	II	2
016403	01.WOC11	00-02	SO	METALS		Lead	7439-92-1	41500		uG/kG					RG	II	2
016401	01.WOC11	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
016401	01.WOC11	00-02	SO	RAD		Cs-137	10045-97-3	.716	.097	pCi/G					RG	I	11
016401	01.WOC11	00-02	SO	RAD		Alpha particle	12587-46-1	12.4	8.2	pCi/G					RG	I	11
016401	01.WOC11	00-02	SO	RAD		Beta particle	12587-47-2	18.4	5.9	pCi/G					RG	I	11
016401	01.WOC11	00-02	SO	RAD		K-40	13966-00-2	13.8	1.8	pCi/G					RG	I	11

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
16401	01.WOC11	00-02	SO	RAD		Ra-226	13982-63-3	.827	.088	pCi/G					RG	I	11
16401	01.WOC11	00-02	SO	RAD		Th-234	15065-10-8	.746	.344	pCi/G					RG	I	11
16401	01.WOC11	00-02	SO	RAD		Ra-224	13233-32-4	.873	.107	pCi/G					RG	I	11
16401	01.WOC11	00-02	SO	RAD		Ra-228	15262-20-1	.939	.124	pCi/G					RG	I	11
16404	01.WOC11	00-02	SO	VOC		Methylene chloride	75-09-2	85		uG/kG		B	J		RG	II	7
39208	01.WOC11	00-02	SO	VOC		Carbon disulfide	75-15-0	5		uG/kG		J	J		RG	II	7
39208	01.WOC11	00-02	SO	VOC		2-Butanone	78-93-3	56		uG/kG					RG	II	7
39208	01.WOC11	00-02	SO	VOC		Methylene chloride	75-09-2	37		uG/kG		B	J		RG	II	7
16404	01.WOC11	00-02	SO	VOC		Acetone	67-64-1	71		uG/kG		B	J		RG	II	7
39208	01.WOC11	00-02	SO	VOC		Chloroform	67-66-3	5		uG/kG		J	J		RG	II	7
39203	01.WOC11	00-03	SO	BNA		Anthracene	120-12-7	49		uG/kG		J	J		RG	III	9
39203	01.WOC11	00-03	SO	BNA		Pyrene	129-00-0	490		uG/kG			J		RG	III	9
39203	01.WOC11	00-03	SO	BNA		Benzo(a)pyrene	50-32-8	72		uG/kG		J	J		RG	III	9
39203	01.WOC11	00-03	SO	BNA		Benzo(a)anthracene	56-55-3	190		uG/kG		J	J		RG	III	9
39203	01.WOC11	00-03	SO	BNA		Phenanthrene	85-01-8	290		uG/kG		J	J		RG	III	9
39203	01.WOC11	00-03	SO	BNA		Chrysene	218-01-9	240		uG/kG		J	J		RG	III	9
39203	01.WOC11	00-03	SO	BNA		Benzo(k)fluoranthene	207-08-9	150		uG/kG		J	J		RG	III	9
39204	01.WOC11	00-03	SO	METALS		Cadmium	7440-43-9	2100		uG/kG		J	J		RG	III	9
39204	01.WOC11	00-03	SO	METALS		Barium	7440-39-3	96300		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Mercury	7439-97-6	4100		uG/kG		*	J		RG	II	2
39204	01.WOC11	00-03	SO	METALS		Aluminum	7429-90-5	8100000		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Iron	7439-89-6	27100000		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Magnesium	7439-95-4	1950000		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Manganese	7439-96-5	1220000		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Nickel	7440-02-0	17200		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Silver	7440-22-4	4500		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Sodium	7440-23-5	46100		uG/kG		B			RG	II	2
39204	01.WOC11	00-03	SO	METALS		Potassium	7440-09-7	724000		uG/kG		B			RG	II	2
39204	01.WOC11	00-03	SO	METALS		Cobalt	7440-48-4	16700		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Vanadium	7440-62-2	27800		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Calcium	7440-70-2	22300000		uG/kG		*	J		RG	II	2
39204	01.WOC11	00-03	SO	METALS		Zinc	7440-66-6	49600		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Copper	7440-50-8	21000		uG/kG					RG	II	2
39204	01.WOC11	00-03	SO	METALS		Chromium	7440-47-3	32200		uG/kG					RG	II	2
39201	01.WOC11	00-03	SO	RAD		U-234	13966-29-5	2.18	.36	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
39201	01.WOC11	00-03	SO	RAD		Ra-228	15262-20-1	.939	.16	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
39201	01.WOC11	00-03	SO	RAD		U-238	7440-61-1	1.04	.22	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Th-228	14274-82-9	.967	.216	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Th-230	14269-63-7	.809	.193	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Ra-224	13233-32-4	.739	.134	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Ra-226	13982-63-3	.66	.094	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Beta particle	12587-47-2	19.2	5.9	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
39201	01.WOC11	00-03	SO	RAD		Alpha particle	12587-46-1	12.9	8	pCi/G					RG	I	11
39201	01.WOC11	00-03	SO	RAD		Th-232	7440-29-1	.763	.187	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
089201	01.WOC11	00-03	SO	RAD		K-40	13966-00-2	13	2.2	pCi/G					RG	I	11
089210	01.WOC11	02-03	SO	VOC		Carbon disulfide	75-15-0	2		uG/kG		J	J		RG	II	7
089210	01.WOC11	02-03	SO	VOC		4-Methyl-2-pentanone	108-10-1	23		uG/kG					RG	II	7
016503	01.WOC12	00-02	SO	BNA		Acenaphthene	83-32-9	750		uG/kG		J	J		RG	III	9
016503	01.WOC12	00-02	SO	BNA		Oibenz(a,h)anthracen	53-70-3	1700		uG/kG		J	J		RG	III	9
016503	01.WOC12	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	4200		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	8000		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	6400		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	9700		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	1300		uG/kG		J	J		RG	III	9
016503	01.WOC12	00-02	SO	BNA		Chrysene	218-01-9	9600		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	6600		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	4800		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Phenanthrene	85-01-8	9600		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Anthracene	120-12-7	1800		uG/kG		J	J		RG	III	9
016503	01.WOC12	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	1500		uG/kG		J	J		RG	III	9
016503	01.WOC12	00-02	SO	BNA		Pyrene	129-00-0	11000		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Fluoranthene	206-44-0	16000		uG/kG					RG	III	9
016503	01.WOC12	00-02	SO	BNA		Fluorene	86-73-7	710		uG/kG		J	J		RG	III	9
016503	01.WOC12	00-02	SO	BNA		Dibenzofuran	132-64-9	380		uG/kG		J	J		RG	III	9
016502	01.WOC12	00-02	SO	METALS		Aluminum	7429-90-5	5490000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Arsenic	7440-38-2	17800		uG/kG		*	J		RG	II	2
016502	01.WOC12	00-02	SO	METALS		Tin	7440-31-5	66800		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Thallium	7440-28-0	84800		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Sodium	7440-23-5	84300		uG/kG		B	J		RG	II	2
016502	01.WOC12	00-02	SO	METALS		Silver	7440-22-4	32000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Osmium	7440-04-2	237000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Nickel	7440-02-0	29200		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Manganese	7439-96-5	1290000		uG/kG		N*	J		RG	II	2
016502	01.WOC12	00-02	SO	METALS		Potassium	7440-09-7	279000		uG/kG		B	J		RG	II	2
016502	01.WOC12	00-02	SO	METALS		Selenium	7782-49-2	31400		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Calcium	7440-70-2	47400000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Vanadium	7440-62-2	19300		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Copper	7440-50-8	125000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Cobalt	7440-48-4	17100		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Chromium	7440-47-3	46800		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Cadmium	7440-43-9	4300		uG/kG		N	J		RG	II	2
016502	01.WOC12	00-02	SO	METALS		Boron	7440-42-8	2030000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Barium	7440-39-3	133000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Iron	7439-89-6	19000000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Magnesium	7439-95-4	8320000		uG/kG					RG	II	2
016502	01.WOC12	00-02	SO	METALS		Lead	7439-92-1	105000		uG/kG					RG	II	2
016501	01.WOC12	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
016501	01.WOC12	00-02	SO	RAD		K-40	13966-00-2	13	2.3	pCi/G					RG	I	11
016501	01.WOC12	00-02	SO	RAD		Ra-224	13233-32-4	.71	.134	pCi/G					RG	I	11
016501	01.WOC12	00-02	SO	RAD		Ra-228	15262-20-1	.708	.196	pCi/G					RG	I	11
016501	01.WOC12	00-02	SO	RAD		Cs-137	10045-97-3	.883	.15	pCi/G					RG	I	11

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
16501	01.WOC12	00-02	SO	RAD		Ra-226	13982-63-3	.755	.128	pCi/G					RG	I	11
16501	01.WOC12	00-02	SO	RAD		Beta particle	12587-47-2	16.6	6.8	pCi/G					RG	I	11
16501	01.WOC12	00-02	SO	RAD		Co-57	13981-50-5	.0599	.0292	pCi/G					RG	I	11
16501	01.WOC12	00-02	SO	RAD		Alpha particle	12587-46-1	25.1	10.5	pCi/G					RG	I	11
16508	01.WOC12	00-02	SO	VOC		Methylene chloride	75-09-2	56		uG/kG		B	J		RG	III	7
16508	01.WOC12	00-02	SO	VOC		Acetone	67-64-1	82		uG/kG		B	J		RG	III	7
16508	01.WOC12	00-02	SO	VOC		Carbon disulfide	75-15-0	3		uG/kG		J	J		RG	III	7
16508	01.WOC12	00-02	SO	VOC		1,2-Dichloroethene	540-59-0	2		uG/kG		J	J		RG	III	7
16508	01.WOC12	00-02	SO	VOC		Chloroform	67-66-3	8		uG/kG		J	J		RG	III	7
16508	01.WOC12	00-02	SO	VOC		2-Butanone	78-93-3	59		uG/kG		B	J		RG	III	7
16602	01.WOC13	00-02	SO	BNA		Acenaphthene	83-32-9	100		uG/kG		J	J		RG	III	9
16602	01.WOC13	00-02	SO	BNA		Anthracene	120-12-7	190		uG/kG		J	J		RG	III	9
16602	01.WOC13	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	620		uG/kG		J	J		RG	III	9
16602	01.WOC13	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	240		uG/kG		J	J		RG	III	9
16602	01.WOC13	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	1100		uG/kG					RG	III	9
16602	01.WOC13	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	640		uG/kG		J	J		RG	III	9
16602	01.WOC13	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	1200		uG/kG					RG	III	9
16602	01.WOC13	00-02	SO	BNA		Pyrene	129-00-0	1200		uG/kG					RG	III	9
16602	01.WOC13	00-02	SO	BNA		Fluoranthene	206-44-0	1600		uG/kG					RG	III	9
16602	01.WOC13	00-02	SO	BNA		Phenanthrene	85-01-8	1100		uG/kG					RG	III	9
16602	01.WOC13	00-02	SO	BNA		Chrysene	218-01-9	840		uG/kG		J	J		RG	III	9
16603	01.WOC13	00-02	SO	METALS		Aluminum	7429-90-5	5050000		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Magnesium	7439-95-4	2250000		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Lead	7439-92-1	43300		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Iron	7439-89-6	16500000		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Manganese	7439-96-5	774000		uG/kG		N*	J		RG	III	2
16603	01.WOC13	00-02	SO	METALS		Osmium	7440-04-2	200000		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Sodium	7440-23-5	42500		uG/kG		B	J		RG	III	2
16603	01.WOC13	00-02	SO	METALS		Silver	7440-22-4	3500		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Potassium	7440-09-7	25100		uG/kG		B	J		RG	III	2
16603	01.WOC13	00-02	SO	METALS		Selenium	7782-49-2	23100		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Calcium	7440-70-2	14100000		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Zinc	7440-66-6	74600		uG/kG		*	J		RG	III	2
16603	01.WOC13	00-02	SO	METALS		Vanadium	7440-62-2	11000		uG/kG		B	J		RG	III	2
16603	01.WOC13	00-02	SO	METALS		Copper	7440-50-8	17600		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Cobalt	7440-48-4	13100		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Chromium	7440-47-3	25400		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Cadmium	7440-43-9	2000		uG/kG		N	J		RG	III	2
16603	01.WOC13	00-02	SO	METALS		Boron	7440-42-8	1180000		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Barium	7440-39-3	79200		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Tin	7440-31-5	55200		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Thallium	7440-28-0	25300		uG/kG					RG	III	2
16603	01.WOC13	00-02	SO	METALS		Nickel	7440-02-0	20600		uG/kG					RG	III	2
16601	01.WOC13	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
16601	01.WOC13	00-02	SO	RAD		Beta particle	12587-47-2	23	6.9	pCi/G					RG	I	11
16601	01.WOC13	00-02	SO	RAD		Ra-226	13982-63-3	.756	.079	pCi/G					RG	I	11
16601	01.WOC13	00-02	SO	RAD		Alpha particle	12587-46-1	18.1	8.1	pCi/G					RG	I	11

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
16601	01.WOC13	00-02	SO	RAD		Cs-137	10045-97-3	.592	.084	pCi/G					RG	I	11
16601	01.WOC13	00-02	SO	RAD		Th-234	15065-10-8	1.13	.27	pCi/G					RG	I	11
16601	01.WOC13	00-02	SO	RAD		K-40	13966-00-2	1.66	.2	pCi/G					RG	I	11
16601	01.WOC13	00-02	SO	RAD		Ra-224	13233-32-4	.992	.117	pCi/G					RG	I	11
16601	01.WOC13	00-02	SO	RAD		Ra-228	15262-20-1	1	.13	pCi/G					RG	I	11
89408	01.WOC13	00-02	SO	VOC		Carbon disulfide	75-15-0	5		uG/kG		J	J	Z	RG	I	7
89408	01.WOC13	00-02	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J	Z	RG	I	7
89408	01.WOC13	00-02	SO	VOC		Acetone	67-64-1	28		uG/kG				Z	RG	I	7
89404	01.WOC13	00-2.3	SO	METALS		Mercury	7439-97-6	5100		uG/kG		*	J	RE	RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Zinc	7440-66-6	107000		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Vanadium	7440-62-2	17900		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Iron	7439-89-6	12800000		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Manganese	7439-96-5	700000		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Magnesium	7439-95-4	4410000		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Barium	7440-39-3	89700		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Copper	7440-50-8	29100		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Cobalt	7440-48-4	10600		uG/kG		B			RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Chromium	7440-47-3	35000		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Cadmium	7440-43-9	1500		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Beryllium	7440-41-7	720		uG/kG		B			RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Sodium	7440-23-5	65600		uG/kG		B			RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Silver	7440-22-4	10300		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Nickel	7440-02-0	11700		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Aluminum	7429-90-5	5460000		uG/kG					RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Calcium	7440-70-2	52900000		uG/kG		*			RG	II	2
89404	01.WOC13	00-2.3	SO	METALS		Potassium	7440-09-7	484000		uG/kG		B			RG	II	2
89401	01.WOC13	00-2.3	SO	RAD		U-234	13966-29-5	.727	.241	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Th-232	7440-29-1	.706	.162	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Th-230	14269-63-7	.73	.166	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Th-228	14274-82-9	.872	.185	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		U-238	7440-61-1	.6		pCi/G		U	U		RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Alpha particle	12587-46-1	12	7	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Beta particle	12587-47-2	28.9	7.4	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Cs-137	10045-97-3	.581	.107	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Ra-226	13982-63-3	.773	.109	pCi/G					RG	I	11
89401	01.WOC13	00-2.3	SO	RAD		Ra-228	15262-20-1	1	.18	pCi/G					RG	I	11
89410	01.WOC13	02-2.3	SO	VOC		Chloroform	67-66-3	19		uG/kG				Z	RG	I	7
19902	01.WOC14	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	360		uG/kG		J	J		RG	II	9
16702	01.WOC14	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	3000		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	2800		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	3100		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	1400		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Dibenz(a,h)anthracen	53-70-3	570		uG/kG		J	J		DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Benzo(g,h,i)perylene	191-24-2	2000		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Fluoranthene	206-44-0	7500		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Pyrene	129-00-0	6300		uG/kG					DU	II	9

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
16702	01.WOC14	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	2900		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Chrysene	218-01-9	3700		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	330		uG/kG		J	J		DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Phenanthrene	85-01-8	5900		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Anthracene	120-12-7	1200		uG/kG					DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Di-n-butyl phthalate	84-74-2	320		uG/kG		J	J		DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Dibenzofuran	132-64-9	270		uG/kG		J	J		DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Fluorene	86-73-7	500		uG/kG		J	J		DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Acenaphthene	83-32-9	580		uG/kG		J	J		DU	II	9
16702	01.WOC14	00-01.7	SO	BNA		Naphthalene	91-20-3	200		uG/kG		J	J		DU	II	9
16703	01.WOC14	00-01.7	SO	METALS		Cobalt	7440-48-4	12100		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Selenium	7782-49-2	48500		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Copper	7440-50-8	23200		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Arsenic	7440-38-2	21000		uG/kG		*	J		DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Tin	7440-31-5	70100		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Thallium	7440-28-0	30800		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Sodium	7440-23-5	54700		uG/kG		B	J		DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Osmium	7440-04-2	350000		uG/kG					DU	II	2
19903	01.WOC14	00-01.7	SO	METALS		Osmium	7440-04-2	305000		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Nickel	7440-02-0	26600		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Manganese	7439-96-5	1010000		uG/kG		N*	J		RG	II	2
16703	01.WOC14	00-01.7	SO	METALS		Magnesium	7439-95-4	2270000		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Lead	7439-92-1	41600		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Iron	7439-89-6	32500000		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Aluminum	7429-90-5	13600000		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Chromium	7440-47-3	30100		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Boron	7440-42-8	10300		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Beryllium	7440-41-7	970		uG/kG		B	J		DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Barium	7440-39-3	79300		uG/kG					DU	II	2
19903	01.WOC14	00-01.7	SO	METALS		Copper	7440-50-8	14200		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Cobalt	7440-48-4	19200		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Chromium	7440-47-3	23800		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Boron	7440-42-8	7200		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Beryllium	7440-41-7	920		uG/kG		B	J		RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Barium	7440-39-3	70200		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Arsenic	7440-38-2	17600		uG/kG		*	J		RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Tin	7440-31-5	45800		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Vanadium	7440-62-2	16000		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Sodium	7440-23-5	43700		uG/kG		B	J		RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Selenium	7782-49-2	45000		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Calcium	7440-70-2	27600000		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Zinc	7440-66-6	76100		uG/kG		*	J		RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Potassium	7440-09-7	836000		uG/kG		B	J		RG	II	2
16703	01.WOC14	00-01.7	SO	METALS		Potassium	7440-09-7	911000		uG/kG		B	J		DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Nickel	7440-02-0	28700		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Manganese	7439-96-5	363000		uG/kG		N*	J		DU	II	2
19903	01.WOC14	00-01.7	SO	METALS		Magnesium	7439-95-4	1110000		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Lead	7439-92-1	40100		uG/kG					RG	II	2

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
19903	01.WOC14	00-01.7	SO	METALS		Iron	7439-89-6	27000000		uG/kG					RG	II	2
19903	01.WOC14	00-01.7	SO	METALS		Aluminum	7429-90-5	11300000		uG/kG					RG	II	2
16703	01.WOC14	00-01.7	SO	METALS		Vanadium	7440-62-2	17600		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Calcium	7440-70-2	9080000		uG/kG					DU	II	2
16703	01.WOC14	00-01.7	SO	METALS		Zinc	7440-66-6	68400		uG/kG		*	J		DU	II	2
16701	01.WOC14	00-01.7	SO	RAD		Ra-224	13233-32-4	1.12	.13	pCi/G					DU	I	11
19901	01.WOC14	00-01.7	SO	RAD		Ra-224	13233-32-4	1.11	.14	pCi/G					RG	I	11
16701	01.WOC14	00-01.7	SO	RAD		Ra-228	15262-20-1	1.16	.015	pCi/G					DU	I	11
19901	01.WOC14	00-01.7	SO	RAD		Cs-137	10045-97-3	.346	.067	pCi/G					RG	I	11
19901	01.WOC14	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
16701	01.WOC14	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
16701	01.WOC14	00-01.7	SO	RAD		Cs-137	10045-97-3	.472	.075	pCi/G					DU	I	11
16701	01.WOC14	00-01.7	SO	RAD		Th-234	15065-10-8	1.23	.41	pCi/G					DU	I	11
16701	01.WOC14	00-01.7	SO	RAD		Beta particle	12587-47-2	17.8	6	pCi/G					DU	I	11
19901	01.WOC14	00-01.7	SO	RAD		Th-234	15065-10-8	1.62	.51	pCi/G					RG	I	11
19901	01.WOC14	00-01.7	SO	RAD		Beta particle	12587-47-2	12	4.6	pCi/G					RG	I	11
16701	01.WOC14	00-01.7	SO	RAD		K-40	13966-00-2	5.17	.89	pCi/G					DU	I	11
16701	01.WOC14	00-01.7	SO	RAD		Ra-226	13982-63-3	.721	.085	pCi/G					DU	I	11
19901	01.WOC14	00-01.7	SO	RAD		Ra-228	15262-20-1	1.06	.15	pCi/G					RG	I	11
19901	01.WOC14	00-01.7	SO	RAD		K-40	13966-00-2	8.99	1.35	pCi/G					RG	I	11
19901	01.WOC14	00-01.7	SO	RAD		Alpha particle	12587-46-1	10.6	5.9	pCi/G					RG	I	11
16701	01.WOC14	00-01.7	SO	RAD		Alpha particle	12587-46-1	26.3	11.1	pCi/G					DU	I	11
19904	01.WOC14	00-01.7	SO	VOC		2-Butanone	78-93-3	6		uG/kG		J	J		RG	II	7
16704	01.WOC14	00-01.7	SO	VOC		2-Butanone	78-93-3	6		uG/kG		J	J		DU	II	7
89308	01.WOC14	00-02	SO	VOC		Chloroform	67-66-3	17		uG/kG					RG	II	7
89308	01.WOC14	00-02	SO	VOC		Carbon disulfide	75-15-0	11		uG/kG					RG	II	7
89308	01.WOC14	00-02	SO	VOC		2-Butanone	78-93-3	12		uG/kG					RG	II	7
89308	01.WOC14	00-02	SO	VOC		Methylene chloride	75-09-2	49		uG/kG		B	J		RG	II	7
89303	01.WOC14	00-06	SO	BNA		Phenanthrene	85-01-8	86		uG/kG		J	J		RG	III	9
89303	01.WOC14	00-06	SO	BNA		Fluoranthene	206-44-0	140		uG/kG		J	J		RG	III	9
89303	01.WOC14	00-06	SO	BNA		Pyrene	129-00-0	160		uG/kG		J	J		RG	III	9
89303	01.WOC14	00-06	SO	BNA		Chrysene	218-01-9	110		uG/kG		J	J		RG	III	9
89303	01.WOC14	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	66		uG/kG		J	J		RG	III	9
89304	01.WOC14	00-06	SO	METALS		Barium	7440-39-3	74200		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Vanadium	7440-62-2	25100		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Chromium	7440-47-3	31400		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Copper	7440-50-8	17300		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Cobalt	7440-48-4	23300		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Cadmium	7440-43-9	1900		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Aluminum	7429-90-5	9560000		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Zinc	7440-66-6	53400		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Potassium	7440-09-7	847000		uG/kG		B			RG	II	2
89304	01.WOC14	00-06	SO	METALS		Mercury	7439-97-6	570		uG/kG		*	J		RG	II	2
89304	01.WOC14	00-06	SO	METALS		Calcium	7440-70-2	20900000		uG/kG		*	J		RG	II	2
89304	01.WOC14	00-06	SO	METALS		Manganese	7439-96-5	921000		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Magnesium	7439-95-4	1680000		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Nickel	7440-02-0	16700		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Sodium	7440-23-5	53200		uG/kG		B			RG	II	2

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
89304	01.WOC14	00-06	SO	METALS		Silver	7440-22-4	4500		uG/kG					RG	II	2
89304	01.WOC14	00-06	SO	METALS		Iron	7439-89-6	26000000		uG/kG					RG	II	2
89301	01.WOC14	00-06	SO	RAD		Th-234	15065-10-8	1.24	.29	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		U-234	13966-29-5	1.22	.26	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		K-40	13966-00-2	16.6	2.1	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
89301	01.WOC14	00-06	SO	RAD		Ra-228	15262-20-1	.902	.126	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
89301	01.WOC14	00-06	SO	RAD		U-238	7440-61-1	1.59	.31	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Th-228	14274-82-9	1.16	.29	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Th-230	14269-63-7	.965	.263	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Ra-224	13233-32-4	.772	.101	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Ra-226	13982-63-3	.648	.071	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Beta particle	12587-47-2	15.5	5.2	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
89301	01.WOC14	00-06	SO	RAD		Alpha particle	12587-46-1	11.4	7.5	pCi/G					RG	I	11
89301	01.WOC14	00-06	SO	RAD		Th-232	7440-29-1	.779	.232	pCi/G					RG	I	11
89310	01.WOC14	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	2		uG/kG		J	J		RG	II	7
20302	01.WOC21	00-01.7	SO	BNA		Phenanthrene	85-01-8	170		uG/kG		J	J		RG	II	9
20302	01.WOC21	00-01.7	SO	BNA		Fluoranthene	206-44-0	340		uG/kG		J	J		RG	II	9
20302	01.WOC21	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	150		uG/kG		J	J		RG	II	9
20302	01.WOC21	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	140		uG/kG		J	J		RG	II	9
20302	01.WOC21	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	130		uG/kG		J	J		RG	II	9
20302	01.WOC21	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	140		uG/kG		J	J		RG	II	9
20302	01.WOC21	00-01.7	SO	BNA		Chrysene	218-01-9	190		uG/kG		J	J		RG	II	9
20302	01.WOC21	00-01.7	SO	BNA		Pyrene	129-00-0	240		uG/kG		J	J		RG	II	9
20303	01.WOC21	00-01.7	SO	METALS		Aluminum	7429-90-5	9790000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Iron	7439-89-6	23300000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Magnesium	7439-95-4	2810000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Nickel	7440-02-0	32200		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Sodium	7440-23-5	103000		uG/kG		B	J		RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Chromium	7440-47-3	45300		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Cadmium	7440-43-9	3000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Potassium	7440-09-7	831000		uG/kG		B	J		RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Mercury	7439-97-6	16000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Arsenic	7440-38-2	6700		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Lead	7439-92-1	40000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Calcium	7440-70-2	33300000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Zinc	7440-66-6	116000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Vanadium	7440-62-2	19200		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Copper	7440-50-8	18900		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Cobalt	7440-48-4	14900		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Barium	7440-39-3	218000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Silver	7440-22-4	4000		uG/kG					RG	II	2
20303	01.WOC21	00-01.7	SO	METALS		Manganese	7439-96-5	783000		uG/kG					RG	II	2
20301	01.WOC21	00-01.7	SO	RAD		Co-60	10198-40-0	1.02	.12	pCi/G					RG	I	11
20301	01.WOC21	00-01.7	SO	RAD		K-40	13966-00-2	16.6	2.6	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
20301	01.WOC21	00-01.7	SO	RAD		Ra-226	13982-63-3	.851	.117	pCi/G					RG	I	11
20301	01.WOC21	00-01.7	SO	RAD		Beta particle	12587-47-2	36.8	9	pCi/G					RG	I	11
20301	01.WOC21	00-01.7	SO	RAD		Ra-224	13233-32-4	.949	.161	pCi/G					RG	I	11
20301	01.WOC21	00-01.7	SO	RAD		Ra-228	15262-20-1	1.04	.17	pCi/G					RG	I	11
20301	01.WOC21	00-01.7	SO	RAD		Cs-137	10045-97-3	20.6	2.8	pCi/G					RG	I	11
20301	01.WOC21	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
20301	D1.WOC21	00-01.7	SO	RAD		Alpha particle	12587-46-1	18.9	8.1	pCi/G					RG	I	11
20304	01.WOC21	00-01.7	SO	VOC		Chloroform	67-66-3	10		uG/kG					RG	II	7
20304	01.WOC21	00-01.7	SO	VOC		Toluene	108-88-3	3		uG/kG		J	J		RG	II	7
19802	01.WOC22	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	2700		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	1500		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	1700		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	950		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Dibenz(a,h)anthracen	53-70-3	380		uG/kG		J	J		RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Benzo(g,h,i)perylene	191-24-2	1400		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Fluoranthene	206-44-0	3700		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Pyrene	129-00-0	2800		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	1300		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Chrysene	218-01-9	2300		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	750		uG/kG		J	J		RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Phenanthrene	85-01-8	1600		uG/kG					RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Anthracene	120-12-7	290		uG/kG		J	J		RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Fluorene	86-73-7	110		uG/kG		J	J		RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Acenaphthene	83-32-9	110		uG/kG		J	J		RG	II	9
19802	01.WOC22	00-01.7	SO	BNA		Phenol	108-95-2	190		uG/kG		J	J		RG	II	9
19803	01.WOC22	00-01.7	SO	METALS		Vanadium	7440-62-2	21200		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Arsenic	7440-38-2	22600		uG/kG		*	J		RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Tin	7440-31-5	51100		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Lead	7439-92-1	46900		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Iron	7439-89-6	19200000		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Aluminum	7429-90-5	5650000		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Copper	7440-50-8	36500		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Cobalt	7440-48-4	12400		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Chromium	7440-47-3	42100		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Boron	7440-42-8	18200		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Potassium	7440-09-7	402000		uG/kG		B	J		RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Osmium	7440-04-2	231000		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Nickel	7440-02-0	23600		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Manganese	7439-96-5	636000		uG/kG		N*	J		RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Magnesium	7439-95-4	17300000		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Barium	7440-39-3	145000		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Calcium	7440-70-2	64500000		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Silver	7440-22-4	7500		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Sodium	7440-23-5	67600		uG/kG		B	J		RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Thallium	7440-28-0	68300		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Selenium	7782-49-2	41000		uG/kG					RG	II	2
19803	01.WOC22	00-01.7	SO	METALS		Zinc	7440-66-6	206000		uG/kG		*	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
019801	01.WOC22	00-01.7	SO	RAD		Ra-224	13233-32-4	.428	.079	pCi/G					RG	I	11
019801	01.WOC22	00-01.7	SO	RAD		Beta particle	12587-47-2	12.7	4.7	pCi/G					RG	I	11
019801	01.WOC22	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
019801	01.WOC22	00-01.7	SO	RAD		Cs-137	10045-97-3	1.99	.29	pCi/G					RG	I	11
019801	01.WOC22	00-01.7	SO	RAD		Alpha particle	12587-46-1	11.8	7	pCi/G					RG	I	11
019801	01.WOC22	00-01.7	SO	RAD		Co-60	10198-40-0	.136	.029	pCi/G					RG	I	11
019801	01.WOC22	00-01.7	SO	RAD		K-40	13966-00-2	8.42	1.42	pCi/G					RG	I	11
019801	01.WOC22	00-01.7	SO	RAD		Ra-228	15262-20-1	.394	.087	pCi/G					RG	I	11
019804	01.WOC22	00-01.7	SO	VOC		Chloroform	67-66-3	2		uG/kG		J	J		RG	II	7
019804	01.WOC22	00-01.7	SO	VOC		2-Butanone	78-93-3	4		uG/kG		J	J		RG	II	7
016903	01.WOC23	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	3700		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	2600		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	2800		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	1300		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Dibenz(a,h)anthracen	53-70-3	580		uG/kG		J	J		RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Benzo(g,h,i)perylene	191-24-2	1600		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Fluoranthene	206-44-0	6500		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Pyrene	129-00-0	5100		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	2700		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Chrysene	218-01-9	3700		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	360		uG/kG		J	J		RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Phenanthrene	85-01-8	4000		uG/kG					RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Anthracene	120-12-7	660		uG/kG		J	J		RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Di-n-butyl phthalate	84-74-2	200		uG/kG		J	J		RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Dibenzofuran	132-64-9	120		uG/kG		J	J		RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Fluorene	86-73-7	240		uG/kG		J	J		RG	III	9
016903	01.WOC23	00-01.7	SO	BNA		Acenaphthene	83-32-9	300		uG/kG		J	J		RG	III	9
016902	01.WOC23	00-01.7	SO	METALS		Osmium	7440-04-2	319000		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Tin	7440-31-5	47400		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Barium	7440-39-3	111000		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Boron	7440-42-8	13800		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Cobalt	7440-48-4	25800		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Chromium	7440-47-3	39300		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Potassium	7440-09-7	1550000		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Selenium	7782-49-2	46900		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Calcium	7440-70-2	19900000		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Zinc	7440-66-6	162000		uG/kG		*	J		RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Vanadium	7440-62-2	21600		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Copper	7440-50-8	39400		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Nickel	7440-02-0	38400		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Manganese	7439-96-5	1470000		uG/kG		N*	J		RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Magnesium	7439-95-4	4780000		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Lead	7439-92-1	60300		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Iron	7439-89-6	29700000		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Aluminum	7429-90-5	14300000		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Arsenic	7440-38-2	22300		uG/kG		*	J		RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Thallium	7440-28-0	47700		uG/kG					RG	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
016902	01.WOC23	00-01.7	SO	METALS		Silver	7440-22-4	6400		uG/kG					RG	III	2
016902	01.WOC23	00-01.7	SO	METALS		Sodium	7440-23-5	78600		uG/kG		B	J		RG	III	2
016901	01.WOC23	00-01.7	SO	RAD		Alpha particle	12587-46-1	24.7	10.1	pCi/G					RG	I	11
016901	01.WOC23	00-01.7	SO	RAD		Ra-224	13233-32-4	.978	.146	pCi/G					RG	I	11
016901	01.WOC23	00-01.7	SO	RAD		Ra-228	15262-20-1	1.06	.14	pCi/G					RG	I	11
016901	01.WOC23	00-01.7	SO	RAD		Beta particle	12587-47-2	22.7	7	pCi/G					RG	I	11
016901	01.WOC23	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
016901	01.WOC23	00-01.7	SO	RAD		Cs-137	10045-97-3	.561	.093	pCi/G					RG	I	11
016901	01.WOC23	00-01.7	SO	RAD		K-40	13966-00-2	10.9	1.8	pCi/G					RG	I	11
016901	01.WOC23	00-01.7	SO	RAD		Ra-226	13982-63-3	.736	.09	pCi/G					RG	I	11
016905	01.WOC23	00-01.7	SO	VOC		2-Butanone	78-93-3	4		uG/kG		J	J		RG	III	7
089508	01.WOC23	00-02	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J	Z	RG	I	7
089508	01.WOC23	00-02	SO	VOC		Acetone	67-64-1	31		uG/kG				Z	RG	I	7
089508	01.WOC23	00-02	SO	VOC		2-Butanone	78-93-3	41		uG/kG				Z	RG	I	7
089504	01.WOC23	00-3.4	SO	METALS		Nickel	7440-02-0	38700		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Barium	7440-39-3	90400		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Cadmium	7440-43-9	3500		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Antimony	7440-36-0	11800		uG/kG		BN	J	Q	RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Chromium	7440-47-3	68000		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Potassium	7440-09-7	1010000		uG/kG		B			RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Mercury	7439-97-6	5100		uG/kG		*	J	RE	RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Calcium	7440-70-2	41000000		uG/kG		*			RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Zinc	7440-66-6	201000		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Vanadium	7440-62-2	37500		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Manganese	7439-96-5	1460000		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Magnesium	7439-95-4	6750000		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Lead	7439-92-1	51300		uG/kG			J	R	RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Iron	7439-89-6	26000000		uG/kG					RG	II	2
D89504	01.WOC23	00-3.4	SO	METALS		Aluminum	7429-90-5	8640000		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Copper	7440-50-8	38400		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Cobalt	7440-48-4	18400		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Thallium	7440-28-0	98700		uG/kG			J		RG	II	2
089504	01.WOC23	D0-3.4	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Arsenic	7440-38-2	27000		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Silver	7440-22-4	17500		uG/kG					RG	II	2
089504	01.WOC23	00-3.4	SO	METALS		Sodium	7440-23-5	72100		uG/kG		B			RG	II	2
089501	01.WOC23	00-3.4	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		U-238	7440-61-1	.781	.206	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		U-234	13966-29-5	.86	.217	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Ra-226	13982-63-3	.54	.094	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Ra-228	15262-20-1	.72	.163	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Th-232	7440-29-1	.619	.218	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Th-230	14269-63-7	.987	.282	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Th-228	14274-82-9	.974	.28	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Alpha particle	12587-46-1	11.9	7.4	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Beta particle	12587-47-2	15.1	4.9	pCi/G					RG	I	11
089501	01.WOC23	00-3.4	SO	RAD		Cs-137	10045-97-3	.304	.072	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
016112	01.WOC31	00-02	SO	METALS		Aluminum	7429-90-5	6070000		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Magnesium	7439-95-4	862000		uG/kG		B	J		RG	III	2
016112	01.WOC31	00-02	SO	METALS		Manganese	7439-96-5	799000		uG/kG		N*	J		RG	III	2
016112	01.WOC31	00-02	SO	METALS		Lead	7439-92-1	31400		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Iron	7439-89-6	16400000		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Nickel	7440-02-0	17600		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Sodium	7440-23-5	39100		uG/kG		B	J		RG	III	2
016112	01.WOC31	00-02	SO	METALS		Osmium	7440-04-2	183000		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Copper	7440-50-8	10600		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Cobalt	7440-48-4	14600		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Chromium	7440-47-3	13100		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Cadmium	7440-43-9	1400		uG/kG		N	J		RG	III	2
016112	01.WOC31	00-02	SO	METALS		Boron	7440-42-8	1140000		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Barium	7440-39-3	83300		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Arsenic	7440-38-2	12100		uG/kG		*	J		RG	III	2
016112	01.WOC31	00-02	SO	METALS		Potassium	7440-09-7	304000		uG/kG		B	J		RG	III	2
016112	01.WOC31	00-02	SO	METALS		Selenium	7782-49-2	20800		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Calcium	7440-70-2	3100000		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Zinc	7440-66-6	34400		uG/kG		*	J		RG	III	2
016112	01.WOC31	00-02	SO	METALS		Vanadium	7440-62-2	10600		uG/kG					RG	III	2
016112	01.WOC31	00-02	SO	METALS		Tin	7440-31-5	50600		uG/kG					RG	III	2
016101	01.WOC31	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
016101	01.WOC31	00-02	SO	RAD		Alpha particle	12587-46-1	15	7.2	pCi/G					RG	I	11
016101	01.WOC31	00-02	SO	RAD		Ra-226	13982-63-3	.835	.096	pCi/G					RG	I	11
016101	01.WOC31	00-02	SO	RAD		Co-60	10198-40-0	.317	.05	pCi/G					RG	I	11
016101	01.WOC31	00-02	SO	RAD		Beta particle	12587-47-2	27.5	9.4	pCi/G					RG	I	11
016101	01.WOC31	00-02	SO	RAD		K-40	13966-00-2	17.4	2.2	pCi/G					RG	I	11
016101	01.WOC31	00-02	SO	RAD		Ra-228	15262-20-1	1.02	.15	pCi/G					RG	I	11
016101	01.WOC31	00-02	SO	RAD		Ra-224	13233-32-4	.942	.118	pCi/G					RG	I	11
016101	01.WOC31	00-02	SO	RAD		Cs-137	10045-97-3	8.17	.84	pCi/G					RG	I	11
016104	01.WOC31	00-02	SO	VOC		Trichloroethene	79-01-6	2		uG/kG		J	J		RG	III	7
016104	01.WOC31	00-02	SO	VOC		Methylene chloride	75-09-2	52		uG/kG		B	J		RG	III	7
020203	01.WOC32	00-01.7	SO	BNA		Acenaphthene	83-32-9	1000		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Fluorene	86-73-7	1100		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Di-n-butyl phthalate	84-74-2	650		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Anthracene	120-12-7	2200		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Phenanthrene	85-01-8	10000		uG/kG					RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Fluoranthene	206-44-0	14000		uG/kG					RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	6400		uG/kG					RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	1700		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Chrysene	218-01-9	8400		uG/kG					RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Benzo(g,h,i)perylene	191-24-2	3100		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Dibenz(a,h)anthracen	53-70-3	1200		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	2500		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	5300		uG/kG		J	J		RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	6700		uG/kG					RG	II	9
020203	01.WOC32	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	4100		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020203	01.WOC32	00-01.7	SO	BNA		Pyrene	129-00-0	12000		uG/kG					RG	II	9
020202	01.WOC32	00-01.7	SO	METALS		Aluminum	7429-90-5	13200000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Potassium	7440-09-7	1210000		uG/kG		B	J		RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Mercury	7439-97-6	12300		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Arsenic	7440-38-2	7800		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Lead	7439-92-1	119000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Calcium	7440-70-2	36100000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Zinc	7440-66-6	505000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Vanadium	7440-62-2	24800		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Copper	7440-50-8	79300		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Cobalt	7440-48-4	18800		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Chromium	7440-47-3	189000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Cadmium	7440-43-9	5300		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Beryllium	7440-41-7	1600		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Manganese	7439-96-5	602000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Nickel	7440-02-0	47700		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Silver	7440-22-4	25400		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Barium	7440-39-3	187000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Sodium	7440-23-5	113000		uG/kG		B	J		RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Magnesium	7439-95-4	5540000		uG/kG					RG	II	2
020202	01.WOC32	00-01.7	SO	METALS		Iron	7439-89-6	29900000		uG/kG					RG	II	2
020201	01.WOC32	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Beta particle	12587-47-2	21.8	6.5	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Ra-228	15262-20-1	.769	.172	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		K-40	13966-00-2	7.71	1.41	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Cs-137	10045-97-3	10	1.4	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Alpha particle	12587-46-1	8.64	5.1	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Th-234	15065-10-8	1.71	.43	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Co-60	10198-40-0	.639	.121	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Ra-224	13233-32-4	.938	.158	pCi/G					RG	I	11
020201	01.WOC32	00-01.7	SO	RAD		Co-57	13981-50-5	.113	.031	pCi/G					RG	I	11
020204	01.WOC32	00-01.7	SO	VOC		Acetone	67-64-1	51		uG/kG		B	J		RG	II	7
020204	01.WOC32	00-01.7	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J		RG	II	7
020204	01.WOC32	00-01.7	SO	VOC		Chloroform	67-66-3	15		uG/kG					RG	II	7
020204	01.WOC32	00-01.7	SO	VOC		2-Butanone	78-93-3	120		uG/kG		B	J		RG	II	7
020204	01.WOC32	00-01.7	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	II	7
020103	01.WOC33	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	150		uG/kG		J	J		DU	II	9
020103	01.WOC33	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	130		uG/kG		J	J		DU	II	9
020103	01.WOC33	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	140		uG/kG		J	J		DU	II	9
020103	01.WOC33	00-01.7	SO	BNA		Fluoranthene	206-44-0	380		uG/kG		J	J		DU	II	9
020103	01.WOC33	00-01.7	SO	BNA		Pyrene	129-00-0	280		uG/kG		J	J		DU	II	9
020103	01.WOC33	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	130		uG/kG		J	J		DU	II	9
020103	01.WOC33	00-01.7	SO	BNA		Chrysene	218-01-9	180		uG/kG		J	J		DU	II	9
020103	01.WOC33	00-01.7	SO	BNA		Phenanthrene	85-01-8	250		uG/kG		J	J		DU	II	9
020003	01.WOC33	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	130		uG/kG		J	J		RG	II	9
020003	01.WOC33	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	110		uG/kG		J	J		RG	II	9
020003	01.WOC33	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	110		uG/kG		J	J		RG	II	9
020003	01.WOC33	00-01.7	SO	BNA		Fluoranthene	206-44-0	340		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020003	01.WOC33	00-01.7	SO	BNA		Pyrene	129-00-0	250		uG/kG		J	J		RG	II	9
020003	01.WOC33	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	110		uG/kG		J	J		RG	II	9
020003	01.WOC33	00-01.7	SO	BNA		Chrysene	218-01-9	150		uG/kG		J	J		RG	II	9
020003	01.WOC33	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	40		uG/kG		J	J		RG	II	9
020103	01.WOC33	00-01.7	SO	BNA		Phenanthrene	85-01-8	190		uG/kG		J	J		RG	II	9
020002	01.WOC33	00-01.7	SO	METALS		Phenol	108-95-2	120		uG/kG		J	J		DU	II	9
020102	01.WOC33	00-01.7	SO	METALS		Potassium	7440-09-7	703000		uG/kG		B	J		RG	II	2
020102	01.WOC33	00-01.7	SO	METALS		Arsenic	7440-38-2	16000		uG/kG		*	J		DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Chromium	7440-47-3	17700		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Copper	7440-50-8	11200		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Zinc	7440-66-6	51000		uG/kG		*	J		DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Vanadium	7440-62-2	11200		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Nickel	7440-02-0	26500		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Manganese	7439-96-5	669000		uG/kG		N*	J		DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Magnesium	7439-95-4	1850000		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Lead	7439-92-1	27700		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Iron	7439-89-6	19900000		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Aluminum	7429-90-5	13000000		uG/kG					DU	II	2
020002	01.WOC33	00-01.7	SO	METALS		Selenium	7782-49-2	30200		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Calcium	7440-70-2	4470000		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Beryllium	7440-41-7	830		uG/kG		B	J		RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Barium	7440-39-3	93700		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Arsenic	7440-38-2	15300		uG/kG		*	J		RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Tin	7440-31-5	36500		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Thallium	7440-28-0	22600		uG/kG					RG	II	2
020102	01.WOC33	00-01.7	SO	METALS		Thallium	7440-28-0	35900		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Sodium	7440-23-5	42300		uG/kG		B	J		DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Osmium	7440-04-2	229000		uG/kG					DU	II	2
020002	01.WOC33	00-01.7	SO	METALS		Sodium	7440-23-5	30200		uG/kG		B	J		RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Silver	7440-22-4	1900		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Osmium	7440-04-2	141000		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Nickel	7440-02-0	17600		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Manganese	7439-96-5	776000		uG/kG		N*	J		RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Magnesium	7439-95-4	1560000		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Lead	7439-92-1	30400		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Iron	7439-89-6	13100000		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Aluminum	7429-90-5	7830000		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Zinc	7440-66-6	74000		uG/kG		*	J		RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Vanadium	7440-62-2	9100		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Copper	7440-50-8	15400		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Cobalt	7440-48-4	12400		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Chromium	7440-47-3	26300		uG/kG					RG	II	2
020002	01.WOC33	00-01.7	SO	METALS		Boron	7440-42-8	4800		uG/kG					RG	II	2
020102	01.WOC33	00-01.7	SO	METALS		Calcium	7440-70-2	3720000		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Cobalt	7440-48-4	18900		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Boron	7440-42-8	5400		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Tin	7440-31-5	34800		uG/kG					DU	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020102	01.WOC33	00-01.7	SO	METALS		Selenium	7782-49-2	43200		uG/kG					DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Potassium	7440-09-7	985000		uG/kG		B	J		DU	II	2
020102	01.WOC33	00-01.7	SO	METALS		Barium	7440-39-3	134000		uG/kG					DU	II	2
020001	01.WOC33	00-01.7	SO	RAD		Ra-226	13982-63-3	.81	.083	pCi/G					RG	I	11
020001	01.WOC33	00-01.7	SO	RAD		Ra-224	13233-32-4	1.06	.12	pCi/G					RG	I	11
020101	01.WOC33	00-01.7	SO	RAD		Alpha particle	12587-46-1	15	7.3	pCi/G					DU	I	11
020001	01.WOC33	00-01.7	SO	RAD		Alpha particle	12587-46-1	13.6	7.4	pCi/G					RG	I	11
020001	01.WOC33	00-01.7	SO	RAD		Cs-137	10045-97-3	1.19	.14	pCi/G					RG	I	11
020001	01.WOC33	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
020101	01.WOC33	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
020001	01.WOC33	00-01.7	SO	RAD		Co-60	10198-40-0	.191	.039	pCi/G					RG	I	11
020001	01.WOC33	00-01.7	SO	RAD		Ra-228	15262-20-1	1.02	.14	pCi/G					RG	I	11
020001	01.WOC33	00-01.7	SO	RAD		Th-234	15065-10-8	.939	.26	pCi/G					RG	I	11
020101	01.WOC33	00-01.7	SO	RAD		Beta particle	12587-47-2	19.1	6.6	pCi/G					DU	I	11
020001	01.WOC33	00-01.7	SO	RAD		Beta particle	12587-47-2	17.1	7.9	pCi/G					RG	I	11
020101	01.WOC33	00-01.7	SO	RAD		Ra-224	13233-32-4	1.01	.12	pCi/G					DU	I	11
020101	01.WOC33	00-01.7	SO	RAD		Cs-137	10045-97-3	1.19	.15	pCi/G					DU	I	11
020001	01.WOC33	00-01.7	SO	RAD		K-40	13966-00-2	17.9	2.2	pCi/G					RG	I	11
020101	01.WOC33	00-01.7	SO	RAD		Ra-228	15262-20-1	1.18	.15	pCi/G					DU	I	11
020101	01.WOC33	00-01.7	SO	RAD		K-40	13966-00-2	9.11	1.3	pCi/G					DU	I	11
020105	01.WOC33	00-01.7	SO	VOC		2-Butanone	78-93-3	8		uG/kG		J	J		DU	II	7
020105	01.WOC33	00-01.7	SO	VOC		Carbon disulfide	75-15-0	6		uG/kG		J	J		DU	II	7
020004	01.WOC33	00-01.7	SO	VOC		2-Butanone	78-93-3	5		uG/kG		J	J		RG	II	7
016202	01.WOC41	00-02	SO	BNA		Phenol	108-95-2	100		uG/kG		J	J		RG	II	9
016202	01.WOC41	00-02	SO	BNA		Phenanthrene	85-01-8	1100		uG/kG					RG	II	9
016202	01.WOC41	00-02	SO	BNA		Anthracene	120-12-7	190		uG/kG		J	J		RG	II	9
016202	01.WOC41	00-02	SO	BNA		Fluoranthene	206-44-0	1700		uG/kG					RG	II	9
016202	01.WOC41	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	720		uG/kG		J	J		RG	II	9
016202	01.WOC41	00-02	SO	BNA		Pyrene	129-00-0	1300		uG/kG					RG	II	9
016202	01.WOC41	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	720		uG/kG		J	J		RG	II	9
016202	01.WOC41	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	510		uG/kG		J	J		RG	II	9
016202	01.WOC41	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	890		uG/kG		J	J		RG	II	9
016202	01.WOC41	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	1000		uG/kG					RG	II	9
016202	01.WOC41	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	1100		uG/kG					RG	II	9
016202	01.WOC41	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	170		uG/kG		J	J		RG	II	9
016202	01.WOC41	00-02	SO	BNA		Chrysene	218-01-9	980		uG/kG					RG	II	9
016202	01.WOC41	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	100		uG/kG		J	J		RG	II	9
016203	01.WOC41	00-02	SO	METALS		Aluminum	7429-90-5	7190000		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Magnesium	7439-95-4	1640000		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Nickel	7440-02-0	26100		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Sodium	7440-23-5	85700		uG/kG		B	J		RG	II	2
016203	01.WOC41	00-02	SO	METALS		Tin	7440-31-5	65800		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Thallium	7440-28-0	33400		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Potassium	7440-09-7	328000		uG/kG		B	J		RG	II	2
016203	01.WOC41	00-02	SO	METALS		Selenium	7782-49-2	28900		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Calcium	7440-70-2	12600000		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Zinc	7440-66-6	59900		uG/kG		*	J		RG	II	2
016203	01.WOC41	00-02	SO	METALS		Vanadium	7440-62-2	16800		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
016203	01.WOC41	00-02	SO	METALS		Copper	7440-50-8	14700		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Cobalt	7440-48-4	23000		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Chromium	7440-47-3	27600		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		N	J		RG	II	2
016203	01.WOC41	00-02	SO	METALS		Boron	7440-42-8	1760000		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Beryllium	7440-41-7	1700		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Barium	7440-39-3	126000		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Arsenic	7440-38-2	18200		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Osmium	7440-04-2	255000		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Manganese	7439-96-5	1990000		uG/kG		N*	J		RG	II	2
016203	01.WOC41	00-02	SO	METALS		Lead	7439-92-1	45600		uG/kG					RG	II	2
016203	01.WOC41	00-02	SO	METALS		Iron	7439-89-6	23500000		uG/kG					RG	II	2
016201	01.WOC41	00-02	SO	RAD		Beta particle	12587-47-2	549	111	pCi/G					RG	I	11
016201	01.WOC41	00-02	SO	RAD		K-40	13966-00-2	12.7	1.7	pCi/G					RG	I	11
016201	01.WOC41	00-02	SO	RAD		Alpha particle	12587-46-1	39.1	13.8	pCi/G					RG	I	11
016201	01.WOC41	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
016201	01.WOC41	00-02	SO	RAD		Ra-224	13233-32-4	1.07	.32	pCi/G					RG	I	11
016201	01.WOC41	00-02	SO	RAD		Na-22	13966-32-0	.138	.056	pCi/G					RG	I	11
016201	01.WOC41	00-02	SO	RAD		Co-60	10198-40-0	3.14	.26	pCi/G					RG	I	11
016201	01.WOC41	00-02	SO	RAD		Cs-137	10045-97-3	579	58	pCi/G					RG	I	11
016201	01.WOC41	00-02	SO	RAD		Ra-228	15262-20-1	1.33	.28	pCi/G					RG	I	11
016204	01.WOC41	00-02	SO	VOC		Methylene chloride	75-09-2	54		uG/kG		B	J		RG	III	7
016204	01.WOC41	00-02	SO	VOC		Chloroform	67-66-3	8		uG/kG					RG	III	7
016204	01.WOC41	00-02	SO	VOC		2-Butanone	78-93-3	88		uG/kG		B	J		RG	III	7
016204	01.WOC41	00-02	SO	VOC		Trichloroethene	79-01-6	2		uG/kG		J	J		RG	III	7
016204	01.WOC41	00-02	SO	VOC		Toluene	108-88-3	5		uG/kG		J	J		RG	III	7
089803	01.WOC41	00-3.2	SO	BNA		Benzo(a)pyrene	50-32-8	140		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Benzo(k)fluoranthene	207-08-9	150		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Benzo(b)fluoranthene	205-99-2	170		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Chrysene	218-01-9	320		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Fluoranthene	206-44-0	390		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	170		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Pyrene	129-00-0	520		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Phenanthrene	85-01-8	290		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Butyl benzyl phthala	85-68-7	160		uG/kG		J	J		RG	I	9
089803	01.WOC41	00-3.2	SO	BNA		Benzo(a)anthracene	56-55-3	200		uG/kG		J	J		RG	I	9
089804	01.WOC41	00-3.2	SO	METALS		Cobalt	7440-48-4	13100		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Iron	7439-89-6	24800000		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Aluminum	7429-90-5	5030000		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Vanadium	7440-62-2	42300		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Copper	7440-50-8	14000		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Potassium	7440-09-7	334000		uG/kG		B			RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Arsenic	7440-38-2	5700		uG/kG		*	J	[illegible]	RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Mercury	7439-97-6	2200		uG/kG		*	J	[illegible]	RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Lead	7439-92-1	82600		uG/kG		N*	J	QE	RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Magnesium	7439-95-4	1210000		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Manganese	7439-96-5	298000		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Nickel	7440-02-0	16200		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
089804	01.WOC41	00-3.2	SO	METALS		Silver	7440-22-4	2900		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Chromium	7440-47-3	53600		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Cadmium	7440-43-9	1700		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Barium	7440-39-3	42000		uG/kG		B			RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Sodium	7440-23-5	37400		uG/kG		B			RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Zinc	7440-66-6	65500		uG/kG					RG	II	2
089804	01.WOC41	00-3.2	SO	METALS		Calcium	7440-70-2	8460000		uG/kG		*	J	E	RG	II	2
089801	01.WOC41	00-3.2	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Ra-224	13233-32-4	.407	.131	pCi/G					RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		K-40	13966-00-2	9.33	1.41	pCi/G					RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Ra-226	13982-63-3	.34		pCi/G		U	U		RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Alpha particle	12587-46-1	14.4	7.6	pCi/G			J		RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Beta particle	12587-47-2	159	33	pCi/G					RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Cs-137	10045-97-3	97	9.7	pCi/G					RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Co-60	10198-40-0	.546	.069	pCi/G					RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		U-234	13966-29-5	1.43	.25	pCi/G					RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		U-235	15117-96-1	.6		pCi/G		U	U		RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		U-238	7440-61-1	1.08	.21	pCi/G					RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
089801	01.WOC41	00-3.2	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
089810	01.WOC41	02-3.2	SO	VOC		4-Methyl-2-pentanone	108-10-1	10		uG/kG		J	J		RG	I	7
089810	01.WOC41	02-3.2	SO	VOC		Toluene	108-88-3	8		uG/kG					RG	I	7
089810	01.WOC41	02-3.2	SO	VOC		Xylene (Total)	1330-20-7	38		uG/kG					RG	I	7
089810	01.WOC41	02-3.2	SO	VOC		Ethylbenzene	100-41-4	17		uG/kG					RG	I	7
089810	01.WOC41	02-3.2	SO	VOC		Carbon disulfide	75-15-0	4		uG/kG		J	J		RG	I	7
020403	01.WOC42	00-01.7	SO	BNA		Phenanthrene	85-01-8	180		uG/kG		J	J		RG	II	9
020403	01.WOC42	00-01.7	SO	BNA		Fluoranthene	206-44-0	270		uG/kG		J	J		RG	II	9
020403	01.WOC42	00-01.7	SO	BNA		Pyrene	129-00-0	250		uG/kG		J	J		RG	II	9
020403	01.WOC42	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	140		uG/kG		J	J		RG	II	9
020403	01.WOC42	00-01.7	SO	BNA		Chrysene	218-01-9	200		uG/kG		J	J		RG	II	9
020403	01.WOC42	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	170		uG/kG		J	J		RG	II	9
020403	01.WOC42	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	160		uG/kG		J	J		RG	II	9
020403	01.WOC42	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	110		uG/kG		J	J		RG	II	9
020402	01.WOC42	00-01.7	SO	METALS		Aluminum	7429-90-5	10000000		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Iron	7439-89-6	34400000		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Magnesium	7439-95-4	2580000		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Nickel	7440-02-0	38600		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Sodium	7440-23-5	72500		uG/kG		B	J		RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Chromium	7440-47-3	83000		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Copper	7440-50-8	40500		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Cobalt	7440-48-4	21800		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Potassium	7440-09-7	755000		uG/kG		B	J		RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Mercury	7439-97-6	3200		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Arsenic	7440-38-2	6600		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020402	01.WOC42	00-01.7	SO	METALS		Lead	7439-92-1	61300		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Calcium	7440-70-2	16800000		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Zinc	7440-66-6	223000		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Vanadium	7440-62-2	24700		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Cadmium	7440-43-9	4100		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Barium	7440-39-3	138000		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Silver	7440-22-4	8700		uG/kG					RG	II	2
020402	01.WOC42	00-01.7	SO	METALS		Manganese	7439-96-5	1030000		uG/kG					RG	II	2
020401	01.WOC42	00-01.7	SO	RAD		Cs-137	10045-97-3	4160	570	pCi/G					RG	I	11
020401	01.WOC42	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
020401	01.WOC42	00-01.7	SO	RAD		Beta particle	12587-47-2	3110	620	pCi/G					RG	I	11
020401	01.WOC42	00-01.7	SO	RAD		Alpha particle	12587-46-1	17.8	7.8	pCi/G					RG	I	11
020401	01.WOC42	00-01.7	SO	RAD		K-40	13966-00-2	14.8	2.4	pCi/G					RG	I	11
020401	01.WOC42	00-01.7	SO	RAD		Co-60	10198-40-0	.833	.135	pCi/G					RG	I	11
020401	01.WOC42	00-01.7	SO	RAD		Ra-224	13233-32-4	1.66		pCi/G		U	U		RG	I	11
089703	01.WOC42	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	560		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Anthracene	120-12-7	150		uG/kG		J	J		RG	I	9
089703	01.WOC42	D0-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	300		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Fluoranthene	206-44-0	1200		uG/kG					RG	I	9
089703	01.WOC42	00-02	SO	BNA		Chrysene	218-01-9	930		uG/kG					RG	I	9
089703	01.WOC42	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	510		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	650		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	120		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	240		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Phenanthrene	85-01-8	800		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	130		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Pyrene	129-00-0	1500		uG/kG					RG	I	9
089703	01.WOC42	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	600		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	310		uG/kG		J	J		RG	I	9
089703	01.WOC42	00-02	SO	BNA		Benzoic acid	65-85-0	120		uG/kG		BJ	J		RG	I	9
089704	01.WOC42	00-02	SO	METALS		Potassium	7440-09-7	342000		uG/kG		B			RG	II	2
089704	01.WOC42	00-02	SO	METALS		Aluminum	7429-90-5	7880000		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Iron	7439-89-6	44000000		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Manganese	7439-96-5	1300000		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Barium	7440-39-3	61000		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Silver	7440-22-4	5300		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Mercury	7439-97-6	3600		uG/kG		*	J	E	RG	II	2
089704	01.WOC42	00-02	SO	METALS		Nickel	7440-02-0	19200		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Lead	7439-92-1	47400		uG/kG		N*	J	QE	RG	II	2
089704	01.WOC42	00-02	SO	METALS		Arsenic	7440-38-2	7500		uG/kG		*	J	E	RG	II	2
089704	01.WOC42	00-02	SO	METALS		Chromium	7440-47-3	57400		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Calcium	7440-70-2	7600000		uG/kG		*	J	E	RG	II	2
089704	01.WOC42	00-02	SO	METALS		Zinc	7440-66-6	43400		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Vanadium	7440-62-2	54500		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Copper	7440-50-8	12400		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Cobalt	7440-48-4	24600		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Cadmium	7440-43-9	2600		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Sodium	7440-23-5	34800		uG/kG		B			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
089704	01.WOC42	00-02	SO	METALS		Beryllium	7440-41-7	1700		uG/kG					RG	II	2
089704	01.WOC42	00-02	SO	METALS		Magnesium	7439-95-4	1110000		uG/kG		B			RG	II	2
089701	01.WOC42	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
089701	01.WOC42	00-02	SO	RAD		Th-232	7440-29-1	1.24	.29	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		Th-230	14269-63-7	.735	.212	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		Alpha particle	12587-46-1	41.5	13.7	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		Beta particle	12587-47-2	498	101	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		Ra-226	13982-63-3	1.5		pCi/G		U	U		RG	I	11
089701	01.WOC42	00-02	SO	RAD		Ra-228	15262-20-1	1.23	.31	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		Cs-137	10045-97-3	1520	210	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		Co-60	10198-40-0	.674	.095	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		Ra-224	13233-32-4	1.4	.55	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		K-40	13966-00-2	11.7	2	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		U-238	7440-61-1	1.51	.27	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		U-234	13966-29-5	1.94	.32	pCi/G					RG	I	11
089701	01.WOC42	00-02	SO	RAD		U-235	15117-96-1	.6		pCi/G		U	U		RG	I	11
089701	01.WOC42	00-02	SO	RAD		Th-228	14274-82-9	1.28	.3	pCi/G					RG	I	11
089712	01.WOC42	00-02	SO	VOC		Carbon disulfide	75-15-0	2		uG/kG		J	J		RG	I	7
020503	01.WOC43	00-01.7	SO	BNA		Phenanthrene	85-01-8	72		uG/kG		J	J		RG	II	9
020503	01.WOC43	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	66		uG/kG		J	J		RG	II	9
020503	01.WOC43	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	76		uG/kG		J	J		RG	II	9
020503	01.WOC43	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	60		uG/kG		J	J		RG	II	9
020503	01.WOC43	00-01.7	SO	BNA		Chrysene	218-01-9	100		uG/kG		J	J		RG	II	9
020503	01.WOC43	00-01.7	SO	BNA		Pyrene	129-00-0	170		uG/kG		J	J		RG	II	9
020503	01.WOC43	00-01.7	SO	BNA		Fluoranthene	206-44-0	130		uG/kG		J	J		RG	II	9
020502	01.WOC43	00-01.7	SO	METALS		Aluminum	7429-90-5	12200000		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Iron	7439-89-6	45800000		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Magnesium	7439-95-4	2960000		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Nickel	7440-02-0	43700		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Sodium	7440-23-5	70500		uG/kG		B	J		RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Silver	7440-22-4	4100		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Calcium	7440-70-2	23600000		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Zinc	7440-66-6	77800		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Vanadium	7440-62-2	33300		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Copper	7440-50-8	19100		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Cobalt	7440-48-4	26200		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Chromium	7440-47-3	47500		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Cadmium	7440-43-9	4700		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Beryllium	7440-41-7	2200		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Potassium	7440-09-7	1020000		uG/kG		B	J		RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Mercury	7439-97-6	3700		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Arsenic	7440-38-2	6400		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Lead	7439-92-1	40700		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Barium	7440-39-3	112000		uG/kG					RG	II	2
020502	01.WOC43	00-01.7	SO	METALS		Manganese	7439-96-5	1280000		uG/kG					RG	II	2
020501	01.WOC43	00-01.7	SO	RAD		Cs-137	10045-97-3	1220	120	pCi/G					RG	I	11
020501	01.WOC43	00-01.7	SO	RAD		Ra-224	13233-32-4	.986		pCi/G		U	U		RG	I	11
020501	01.WOC43	00-01.7	SO	RAD		Co-60	10198-40-0	2.1	.2	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020501	01.WOC43	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
020501	01.WOC43	00-01.7	SO	RAD		Alpha particle	12587-46-1	34.6	12.3	pCi/G					RG	I	11
020501	01.WOC43	00-01.7	SO	RAD		Beta particle	12587-47-2	1000	200	pCi/G					RG	I	11
020504	01.WOC43	00-01.7	SO	VOC		Chloroform	67-66-3	3		uG/kG		J	J		RG	II	7
020504	01.WOC43	00-01.7	SO	VOC		2-Butanone	78-93-3	92		uG/kG		B	J		RG	II	7
020504	01.WOC43	00-01.7	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	II	7
089603	01.WOC43	00-5.5	SO	BNA		Benzo(a)pyrene	50-32-8	150		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	90		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Chrysene	218-01-9	290		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Benzo(a)anthracene	56-55-3	210		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Benzoic acid	65-85-0	100		uG/kG		BJ	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Phenanthrene	85-01-8	220		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Di-n-butyl phthalate	84-74-2	120		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Pyrene	129-00-0	530		uG/kG					RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Benzo(b)fluoranthene	205-99-2	170		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Fluoranthene	206-44-0	390		uG/kG		J	J		RG	I	9
089603	01.WOC43	00-5.5	SO	BNA		Benzo(k)fluoranthene	207-08-9	160		uG/kG		J	J		RG	I	9
089604	01.WOC43	00-5.5	SO	METALS		Mercury	7439-97-6	2700		uG/kG		*	J	E	RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Calcium	7440-70-2	18200000		uG/kG		*	J	E	RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Copper	7440-50-8	10300		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Manganese	7439-96-5	930000		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Silver	7440-22-4	3900		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Sodium	7440-23-5	40300		uG/kG		B			RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Nickel	7440-02-0	13300		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Magnesium	7439-95-4	1310000		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Iron	7439-89-6	21500000		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Aluminum	7429-90-5	5380000		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Potassium	7440-09-7	397000		uG/kG		B			RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Lead	7439-92-1	40900		uG/kG		N*	J	QE	RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Vanadium	7440-62-2	26500		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Zinc	7440-66-6	30500		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Barium	7440-39-3	59200		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Cadmium	7440-43-9	1700		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Chromium	7440-47-3	29700		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Cobalt	7440-48-4	15400		uG/kG					RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B			RG	II	2
089604	01.WOC43	00-5.5	SO	METALS		Arsenic	7440-38-2	7700		uG/kG		*	J	E	RG	II	2
089601	01.WOC43	00-5.5	SO	RAD		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		U-238	7440-61-1	1.12	.28	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		U-234	13966-29-5	1.46	.32	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		U-235	15117-96-1	.6		pCi/G		U	U		RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Ra-228	15262-20-1	1.2	.13	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Co-60	10198-40-0	.0433	.021	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Ra-224	13233-32-4	1.03	.12	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		K-40	13966-00-2	22	.25	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Ra-226	13982-63-3	.662	.068	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Alpha particle	12587-46-1	40.2	13.5	pCi/G			J		RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
089601	01.WOC43	00-5.5	SO	RAD		Beta particle	12587-47-2	432	87	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Th-232	7440-29-1	.863	.255	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Th-230	14269-63-7	.675	.223	pCi/G					RG	I	11
089601	01.WOC43	00-5.5	SO	RAD		Th-228	14274-82-9	.988	.276	pCi/G					RG	I	11
089610	01.WOC43	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	6		uG/kG		J	J		RG	I	7
089610	01.WOC43	02-04	SO	VOC		Carbon disulfide	75-15-0	1		uG/kG		J	J		RG	I	7
016302	01.WOC51	00-02	SO	BNA		Phenol	108-95-2	230		uG/kG		BJ	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		4-Methyl phenol	106-44-5	18		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		2-Methylphenol	95-48-7	18		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Naphthalene	91-20-3	220		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		2-Methylnaphthalene	91-57-6	120		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Acenaphthylene	208-96-8	610		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Dibenzofuran	132-64-9	490		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		4-Chlorophenyl-pheny	7005-72-3	120		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Diethylphthalate	84-66-2	29		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	7200		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		3,3'-Dichlorobenzidi	91-94-1	8		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	150		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Pyrene	129-00-0	20000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Fluoranthene	206-44-0	21000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	670		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Anthracene	120-12-7	3200		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Phenanthrene	85-01-8	11000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		N-Nitrosodiphenylami	86-30-6	69		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	520		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	6200		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	12000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	10000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	13000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	1400		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Chrysene	218-01-9	14000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	11000		uG/kG					RG	II	9
016302	01.WOC51	00-02	SO	BNA		Fluorene	86-73-7	1100		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Acenaphthene	83-32-9	1000		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		Dimethyl phthalate	131-11-3	13		uG/kG		J	J		RG	II	9
016302	01.WOC51	00-02	SO	BNA		4-Chloro-3-methylphe	59-50-7	8		uG/kG		J	J		RG	II	9
016303	01.WOC51	00-02	SO	METALS		Calcium	7440-70-2	54500000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Cadmium	7440-43-9	5000		uG/kG		N	J		RG	II	2
016303	01.WOC51	00-02	SO	METALS		Cobalt	7440-48-4	13300		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Chromium	7440-47-3	87700		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Nickel	7440-02-0	34800		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Manganese	7439-96-5	608000		uG/kG		N*	J		RG	II	2
016303	01.WOC51	00-02	SO	METALS		Magnesium	7439-95-4	8670000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Lead	7439-92-1	111000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Iron	7439-89-6	19100000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Aluminum	7429-90-5	5090000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Zinc	7440-66-6	368000		uG/kG		*	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
016303	01.WOC51	00-02	SO	METALS		Vanadium	7440-62-2	17500		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Sodium	7440-23-5	246000		uG/kG		B	J		RG	II	2
016303	01.WOC51	00-02	SO	METALS		Silver	7440-22-4	17400		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Osmium	7440-04-2	184000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Copper	7440-50-8	74100		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Boron	7440-42-8	2260000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Barium	7440-39-3	129000		uG/kG					RG	II	2
016303	01.WOC51	00-02	SO	METALS		Potassium	7440-09-7	334000		uG/kG		B	J		RG	II	2
016303	01.WOC51	00-02	SO	METALS		Tin	7440-31-5	49100		uG/kG					RG	II	2
016301	01.WOC51	00-02	SO	RAD		Cs-137	10045-97-3	648	65	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Eu-152	14683-23-9	6.21	.55	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
090501	01.WOC51	00-02	SO	RAD		Beta particle	12587-47-2	1340	270	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Alpha particle	12587-46-1	120	28	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Ra-228	15262-20-1	.76		pCi/G		U	U		RG	I	11
090501	01.WOC51	00-02	SO	RAD		Am-241	14596-10-2	20.8	3	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Ra-226	13982-63-3	1		pCi/G		U	U		RG	I	11
090501	01.WOC51	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
090501	01.WOC51	00-02	SO	RAD		U-234	13966-29-5	2.72	.45	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		U-238	7440-61-1	1.04	.24	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Th-228	14274-82-9	.694	.155	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
090501	01.WOC51	00-02	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
090501	01.WOC51	00-02	SO	RAD		Na-22	13966-32-0	.322	.111	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Ra-224	13233-32-4	.456	.529	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Co-60	10198-40-0	11.1	1.1	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		Cs-137	10045-97-3	743	102	pCi/G					RG	I	11
090501	01.WOC51	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
016301	01.WOC51	00-02	SO	RAD		Beta particle	12587-47-2	698	141	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Ra-224	13233-32-4	1.64	.68	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Alpha particle	12587-46-1	74.5	20.8	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Co-57	13981-50-5	2.03	.29	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Na-22	13966-32-0	1.68	.31	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Co-60	10198-40-0	22.5	1.7	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Eu-154	15585-10-1	3.56	.36	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Am-241	14596-10-2	3.67	.58	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		K-40	13966-00-2	14	2.9	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Eu-155	14391-16-3	1.36	.45	pCi/G					RG	I	11
016301	01.WOC51	00-02	SO	RAD		Pb-210	14255-04-0	7.99	2.75	pCi/G					RG	I	11
016306	01.WOC51	00-02	SO	VOC		Chloroform	67-66-3	21		uG/kG					RG	II	7
016306	01.WOC51	00-02	SO	VOC		Trichloroethene	79-01-6	3		uG/kG		J	J		RG	II	7
016306	01.WOC51	00-02	SO	VOC		Toluene	108-88-3	7		uG/kG		J	J		RG	II	7
091301	01.WOC51	02-2.5	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		U-234	13966-29-5	1.44	.26	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		U-238	7440-61-1	.648	.159	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Ra-228	15262-20-1	.491	.204	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Am-241	14596-10-2	.22	.116	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
091301	01.WOC51	02-2.5	SO	RAD		Ra-226	13982-63-3	.698	.213	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Ra-224	13233-32-4	.598	.207	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Alpha particle	12587-46-1	13.9	5.4	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Beta particle	12587-47-2	200	41	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Co-60	10198-40-0	1.32	.16	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Cs-137	10045-97-3	76.3	10.5	pCi/G					RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
091301	01.WOC51	02-2.5	SO	RAD		Th-228	14274-82-9	.6		pCi/G		U	U		RG	I	11
020603	01.WOC52	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	3200		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	2700		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	3100		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	1500		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Dibenz(a,h)anthracen	53-70-3	680		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Benzo(g,h,i)perylene	191-24-2	2100		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Fluoranthene	206-44-0	6700		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Pyrene	129-00-0	5100		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Butyl benzyl phthala	85-68-7	120		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	2800		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Chrysene	218-01-9	3900		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	770		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Phenanthrene	85-01-8	4000		uG/kG					RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Anthracene	120-12-7	680		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Di-n-butyl phthalate	84-74-2	900		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Dibenzofuran	132-64-9	130		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Fluorene	86-73-7	270		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Acenaphthene	83-32-9	300		uG/kG		J	J		RG	II	9
020603	01.WOC52	00-01.7	SO	BNA		Phenol	108-95-2	110		uG/kG		J	J		RG	II	9
020602	01.WOC52	00-01.7	SO	METALS		Potassium	7440-09-7	651000		uG/kG		B	J		RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Barium	7440-39-3	147000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Boron	7440-42-8	10500		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Cobalt	7440-48-4	15400		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Vanadium	7440-62-2	16700		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Copper	7440-50-8	102000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Tin	7440-31-5	52100		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Thallium	7440-28-0	53600		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Sodium	7440-23-5	61800		uG/kG		B	J		RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Silver	7440-22-4	17400		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Osmium	7440-04-2	222000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Nickel	7440-02-0	28100		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Magnesium	7439-95-4	5450000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Lead	7439-92-1	140000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Iron	7439-89-6	20300000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Aluminum	7429-90-5	7440000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Selenium	7782-49-2	40000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Calcium	7440-70-2	32500000		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Zinc	7440-66-6	416000		uG/kG		*	J		RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Chromium	7440-47-3	98900		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020602	01.WOC52	00-01.7	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	II	2
020602	01.WOC52	00-01.7	SO	METALS		Arsenic	7440-38-2	27400		uG/kG		*	J		RG	II	2
020601	01.WOC52	00-01.7	SO	RAD		Co-60	10198-40-0	2.18	.26	pCi/G					RG	I	11
020601	01.WOC52	00-01.7	SO	RAD		Ra-224	13233-32-4	.979	.313	pCi/G					RG	I	11
020601	01.WOC52	00-01.7	SO	RAD		Beta particle	12587-47-2	93.2	20.9	pCi/G					RG	I	11
020601	01.WOC52	00-01.7	SO	RAD		Alpha particle	12587-46-1	34.7	12.1	pCi/G					RG	I	11
020601	01.WOC52	00-01.7	SO	RAD		K-40	13966-00-2	10.6	2.2	pCi/G					RG	I	11
020601	01.WOC52	00-01.7	SO	RAD		Cs-137	10045-97-3	90.5	12.3	pCi/G					RG	I	11
020601	01.WOC52	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
020601	01.WOC52	00-01.7	SO	RAD		Ra-228	15262-20-1	.884	.315	pCi/G					RG	I	11
090203	01.WOC52	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	3200		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		2,4-Dinitrotoluene	121-14-2	120		uG/kG		J	J		RG	I	9
090203	01.WOC52	00-02	SO	BNA		Dibenzofuran	132-64-9	410		uG/kG		J	J		RG	I	9
090203	01.WOC52	00-02	SO	BNA		Fluoranthene	206-44-0	6100		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	4500		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		2-Methylnaphthalene	91-57-6	120		uG/kG		J	J		RG	I	9
090203	01.WOC52	00-02	SO	BNA		Naphthalene	91-20-3	330		uG/kG		J	J		RG	I	9
090203	01.WOC52	00-02	SO	BNA		Fluorene	86-73-7	850		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	1400		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	3800		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	2200		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	2000		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Chrysene	218-01-9	5000		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Benzoic acid	65-85-0	2400		uG/kG		BJ	J		RG	I	9
090203	01.WOC52	00-02	SO	BNA		Acenaphthene	83-32-9	730		uG/kG		J	J		RG	I	9
090203	01.WOC52	00-02	SO	BNA		Phenanthrene	85-01-8	5900		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Anthracene	120-12-7	1600		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	8500		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		4-Chloroaniline	106-47-8	110		uG/kG		J	J		RG	I	9
090203	01.WOC52	00-02	SO	BNA		Butyl benzyl phthala	85-68-7	2200		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	2900		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Pyrene	129-00-0	7900		uG/kG					RG	I	9
090203	01.WOC52	00-02	SO	BNA		Dibenz(a,h)anthracen	53-70-3	910		uG/kG					RG	I	9
090204	01.WOC52	00-02	SO	METALS		Barium	7440-39-3	100000		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Potassium	7440-09-7	545000		uG/kG		B			RG	II	2
090204	01.WOC52	00-02	SO	METALS		Calcium	7440-70-2	28100000		uG/kG		*	J	E	RG	II	2
090204	01.WOC52	00-02	SO	METALS		Mercury	7439-97-6	8900		uG/kG		*	J	E	RG	II	2
090204	01.WOC52	00-02	SO	METALS		Zinc	7440-66-6	279000		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Arsenic	7440-38-2	6800		uG/kG		S*	J	E	RG	II	2
090204	01.WOC52	00-02	SO	METALS		Lead	7439-92-1	81200		uG/kG		N*	J	QE	RG	II	2
090204	01.WOC52	00-02	SO	METALS		Magnesium	7439-95-4	4230000		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Manganese	7439-96-5	978000		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Nickel	7440-02-0	20100		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Sodium	7440-23-5	52200		uG/kG		B			RG	II	2
090204	01.WOC52	00-02	SO	METALS		Silver	7440-22-4	12500		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Iron	7439-89-6	15700000		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Aluminum	7429-90-5	5690000		uG/kG					RG	II	2
090204	01.WOC52	00-02	SO	METALS		Cadmium	7440-43-9	2600		uG/kG					RG	II	2

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
90204	01.WOC52	00-02	SO	METALS		Beryllium	7440-41-7	890		uG/kG		B			RG	II	2
90204	01.WOC52	00-02	SO	METALS		Copper	7440-50-8	60300		uG/kG					RG	II	2
90204	01.WOC52	00-02	SO	METALS		Vanadium	7440-62-2	19400		uG/kG					RG	II	2
90204	01.WOC52	00-02	SO	METALS		Cobalt	7440-48-4	10800		uG/kG		B			RG	II	2
90204	01.WOC52	00-02	SO	METALS		Chromium	7440-47-3	69000		uG/kG					RG	II	2
90201	01.WOC52	00-02	SO	RAD		K-40	13966-00-2	9.26	1.56	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	I	11
90201	01.WOC52	00-02	SO	RAD		Cs-137	10045-97-3	127	17	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Ra-224	13233-32-4	.599	.172	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Co-60	10198-40-0	1.53	.17	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		U-235	15117-96-1	.6		pCi/G		U	U		RG	I	11
90201	01.WOC52	00-02	SO	RAD		U-234	13966-29-5	1.47	.28	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		U-238	7440-61-1	1.57	.29	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Beta particle	12587-47-2	177	36	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Alpha particle	12587-46-1	23.1	9.5	pCi/G			J		RG	I	11
90201	01.WOC52	00-02	SO	RAD		Th-228	14274-82-9	.868	.239	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
90201	01.WOC52	00-02	SO	RAD		Th-232	7440-29-1	1.05	.27	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
90201	01.WOC52	00-02	SO	RAD		Th-234	15065-10-8	1.81	.71	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Ra-226	13982-63-3	.368	.157	pCi/G					RG	I	11
90201	01.WOC52	00-02	SO	RAD		Am-241	14596-10-2	.618	.141	pCi/G					RG	I	11
90208	01.WOC52	00-02	SO	VOC		4-Methyl-2-pentanone	108-10-1	4		uG/kG		J	J		RG	I	7
90208	01.WOC52	00-02	SO	VOC		Carbon disulfide	75-15-0	1		uG/kG		J	J		RG	I	7
90301	01.WOC52	02-03	SO	RAD		U-238	7440-61-1	1.16	.23	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		U-234	13966-29-5	1.73	.3	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
90301	01.WOC52	02-03	SO	RAD		Th-232	7440-29-1	.648	.208	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Th-230	14269-63-7	.727	.221	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Th-228	14274-82-9	.807	.235	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Alpha particle	12587-46-1	7.75	4.26	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Beta particle	12587-47-2	445	90	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Cs-137	10045-97-3	330	45	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Co-60	10198-40-0	.775	.109	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Ra-224	13233-32-4	.672	.299	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Ra-226	13982-63-3	.844	.268	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Am-241	14596-10-2	.487	.234	pCi/G					RG	I	11
90301	01.WOC52	02-03	SO	RAD		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	I	11
90301	01.WOC52	02-03	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
90313	01.WOC52	02-03	SO	VOC		4-Methyl-2-pentanone	108-10-1	3		uG/kG		J	J	Z	RG	I	7
20702	01.WOC53	00-01.7	SO	BNA		Phenanthrene	85-01-8	250		uG/kG		J	J		RG	II	9
20702	01.WOC53	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	250		uG/kG		J	J		RG	II	9
20802	01.WOC53	00-01.7	SO	BNA		Phenanthrene	85-01-8	250		uG/kG		J	J		DU	II	9
20702	01.WOC53	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	270		uG/kG		J	J		RG	II	9
20802	01.WOC53	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	140		uG/kG		J	J		DU	II	9
20802	01.WOC53	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	170		uG/kG		J	J		DU	II	9
20802	01.WOC53	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	210		uG/kG		J	J		DU	II	9
20802	01.WOC53	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	49		uG/kG		J	J		DU	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020802	01.WOC53	00-01.7	SO	BNA		Chrysene	218-01-9	260		uG/kG		J	J		DU	II	9
020802	01.WOC53	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	190		uG/kG		J	J		DU	II	9
020802	01.WOC53	00-01.7	SO	BNA		Pyrene	129-00-0	330		uG/kG		J	J		DU	II	9
020702	01.WOC53	00-01.7	SO	BNA		Fluoranthene	206-44-0	450		uG/kG					DU	II	9
020702	01.WOC53	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	400		uG/kG		J	J		RG	II	9
020702	01.WOC53	00-01.7	SO	BNA		Fluoranthene	206-44-0	560		uG/kG					RG	II	9
020702	01.WOC53	00-01.7	SO	BNA		Pyrene	129-00-0	710		uG/kG					RG	II	9
020702	01.WOC53	00-01.7	SO	BNA		Chrysene	218-01-9	360		uG/kG		J	J		RG	II	9
020702	01.WOC53	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	280		uG/kG		J	J		RG	II	9
020703	01.WOC53	00-01.7	SO	METALS		Aluminum	7429-90-5	12300000		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Manganese	7439-96-5	841000		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Silver	7440-22-4	5000		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Nickel	7440-02-0	33900		uG/kG					RG	II	2
020803	01.WOC53	00-01.7	SO	METALS		Sodium	7440-23-5	78500		uG/kG		B	J		DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Silver	7440-22-4	6300		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Nickel	7440-02-0	50200		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Manganese	7439-96-5	3120000		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Magnesium	7439-95-4	2250000		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Iron	7439-89-6	59100000		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Aluminum	7429-90-5	11600000		uG/kG					DU	II	2
020703	01.WOC53	00-01.7	SO	METALS		Calcium	7440-70-2	20300000		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Potassium	7440-09-7	952000		uG/kG		B	J		RG	II	2
020803	01.WOC53	00-01.7	SO	METALS		Mercury	7439-97-6	2700		uG/kG					DU	II	2
020703	01.WOC53	00-01.7	SO	METALS		Mercury	7439-97-6	2200		uG/kG					RG	II	2
020803	01.WOC53	00-01.7	SO	METALS		Arsenic	7440-38-2	8100		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Lead	7439-92-1	47100		uG/kG					DU	II	2
020703	01.WOC53	00-01.7	SO	METALS		Arsenic	7440-38-2	4500		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Lead	7439-92-1	45500		uG/kG					RG	II	2
020803	01.WOC53	00-01.7	SO	METALS		Calcium	7440-70-2	18400000		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Potassium	7440-09-7	767000		uG/kG		B	J		DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Zinc	7440-66-6	105000		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Vanadium	7440-62-2	21000		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Copper	7440-50-8	28100		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Cobalt	7440-48-4	46300		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Chromium	7440-47-3	50800		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Cadmium	7440-43-9	6200		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Beryllium	7440-41-7	1800		uG/kG					DU	II	2
020803	01.WOC53	00-01.7	SO	METALS		Barium	7440-39-3	327000		uG/kG					DU	II	2
020703	01.WOC53	00-01.7	SO	METALS		Zinc	7440-66-6	95900		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Vanadium	7440-62-2	19600		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Copper	7440-50-8	25500		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Cobalt	7440-48-4	17500		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Chromium	7440-47-3	34400		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Cadmium	7440-43-9	3400		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Barium	7440-39-3	129000		uG/kG					RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Sodium	7440-23-5	94600		uG/kG		B	J		RG	II	2
020703	01.WOC53	00-01.7	SO	METALS		Magnesium	7439-95-4	2750000		uG/kG					RG	II	2

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
20703	01.WOC53	00-01.7	SO	METALS		Iron	7439-89-6	26600000		uG/kG					RG	II	2
20801	01.WOC53	00-01.7	SO	RAD		Cs-137	10045-97-3	66.7	6.7	pCi/G					DU	I	11
20801	01.WOC53	00-01.7	SO	RAD		Ra-224	13233-32-4	1.12	.24	pCi/G					DU	I	11
20801	01.WOC53	00-01.7	SO	RAD		Beta particle	12587-47-2	70.4	15.5	pCi/G					DU	I	11
20801	01.WOC53	00-01.7	SO	RAD		Alpha particle	12587-46-1	13.2	6.3	pCi/G					DU	I	11
20701	01.WOC53	00-01.7	SO	RAD		Co-60	10198-40-0	.972	.013	pCi/G					RG	I	11
20801	01.WOC53	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
20701	01.WOC53	00-01.7	SO	RAD		K-40	13966-00-2	18.5	3.1	pCi/G					RG	I	11
20801	01.WOC53	00-01.7	SO	RAD		Co-60	10198-40-0	1.06	.14	pCi/G					DU	I	11
20701	01.WOC53	00-01.7	SO	RAD		Alpha particle	12587-46-1	18.9	8.4	pCi/G					RG	I	11
20701	01.WOC53	00-01.7	SO	RAD		Beta particle	12587-47-2	269	55	pCi/G					RG	I	11
20701	01.WOC53	00-01.7	SO	RAD		Ra-224	13233-32-4	1.24	.54	pCi/G					RG	I	11
20701	01.WOC53	00-01.7	SO	RAD		Cs-137	10045-97-3	346	47	pCi/G					RG	I	11
20701	01.WOC53	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
20704	01.WOC53	00-01.7	SO	VOC		Chloroform	67-66-3	13		uG/kG					RG	II	7
20704	01.WOC53	00-01.7	SO	VOC		2-Butanone	78-93-3	110		uG/kG		B	J		RG	II	7
20704	01.WOC53	00-01.7	SO	VOC		Trichloroethene	79-01-6	2		uG/kG		J	J		RG	II	7
20704	01.WOC53	00-01.7	SO	VOC		Toluene	108-88-3	6		uG/kG		J	J		RG	II	7
20804	01.WOC53	00-01.7	SO	VOC		Chloroform	67-66-3	10		uG/kG					DU	II	7
20804	01.WOC53	00-01.7	SO	VOC		2-Butanone	78-93-3	110		uG/kG		B	J		DU	II	7
20804	01.WOC53	00-01.7	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		DU	II	7
90003	01.WOC53	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	370		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	490		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	310		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		Fluoranthene	206-44-0	830		uG/kG					RG	I	9
90003	01.WOC53	00-02	SO	BNA		Phenanthrene	85-01-8	490		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		Anthracene	120-12-7	86		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	100		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		Chrysene	218-01-9	650		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	210		uG/kG		J	J		RG	I	9
90003	01.WOC53	00-02	SO	BNA		Pyrene	129-00-0	1100		uG/kG					RG	I	9
90003	01.WOC53	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	420		uG/kG		J	J		RG	I	9
90004	01.WOC53	00-02	SO	METALS		Lead	7439-92-1	51900		uG/kG		N*	J	QE	RG	II	2
90004	01.WOC53	00-02	SO	METALS		Cadmium	7440-43-9	2400		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Barium	7440-39-3	116000		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Beryllium	7440-41-7	870		uG/kG		B			RG	II	2
90004	01.WOC53	00-02	SO	METALS		Manganese	7439-96-5	974000		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Calcium	7440-70-2	13500000		uG/kG		*	J	E	RG	II	2
90004	01.WOC53	00-02	SO	METALS		Zinc	7440-66-6	129000		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Vanadium	7440-62-2	22000		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Mercury	7439-97-6	2700		uG/kG		*	J	E	RG	II	2
90004	01.WOC53	00-02	SO	METALS		Nickel	7440-02-0	16700		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Copper	7440-50-8	26800		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Silver	7440-22-4	6500		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Aluminum	7429-90-5	8990000		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Iron	7439-89-6	18500000		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Magnesium	7439-95-4	2450000		uG/kG					RG	II	2
90004	01.WOC53	00-02	SO	METALS		Sodium	7440-23-5	44400		uG/kG		B			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
090004	01.WOC53	00-02	SO	METALS		Chromium	7440-47-3	45900		uG/kG					RG	II	2
090004	01.WOC53	00-02	SO	METALS		Potassium	7440-09-7	806000		uG/kG		B			RG	II	2
090004	01.WOC53	00-02	SO	METALS		Arsenic	7440-38-2	5400		uG/kG		*	J	E	RG	II	2
090004	01.WOC53	00-02	SO	METALS		Cobalt	7440-48-4	14900		uG/kG					RG	II	2
090001	01.WOC53	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
090001	01.WOC53	00-02	SO	RAD		Th-232	7440-29-1	.992	.231	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		U-238	7440-61-1	2.29	.38	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		U-235	15117-96-1	.6		pCi/G		U	U		RG	I	11
090001	01.WOC53	00-02	SO	RAD		U-234	13966-29-5	2.38	.39	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		Ra-228	15262-20-1	1.04	.22	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		Ra-226	13982-63-3	.96		pCi/G		U	U		RG	I	11
090001	01.WOC53	00-02	SO	RAD		Beta particle	12587-47-2	433	88	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		Alpha particle	12587-46-1	22.6	9.5	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		K-40	13966-00-2	13.9	1.9	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		Ra-224	13233-32-4	.779	.311	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		Co-60	10198-40-0	.331	.057	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		Cs-137	10045-97-3	837	84	pCi/G					RG	I	11
090001	01.WOC53	00-02	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
090001	01.WOC53	00-02	SO	RAD		Th-228	14274-82-9	1.08	.24	pCi/G					RG	I	11
090103	01.WOC53	02-04	SO	BNA		Benzoic acid	65-85-0	54		uG/kG		BJ	J		RG	I	9
090103	01.WOC53	02-04	SO	BNA		Phenanthrene	85-01-8	46		uG/kG		J	J		RG	I	9
090103	01.WOC53	02-04	SO	BNA		Benzo(a)anthracene	56-55-3	49		uG/kG		J	J		RG	I	9
090103	01.WOC53	02-04	SO	BNA		Chrysene	218-01-9	79		uG/kG		J	J		RG	I	9
090103	01.WOC53	02-04	SO	BNA		Benzo(b)fluoranthene	205-99-2	50		uG/kG		J	J		RG	I	9
090103	01.WOC53	02-04	SO	BNA		Fluoranthene	206-44-0	100		uG/kG		J	J		RG	I	9
090103	01.WOC53	02-04	SO	BNA		Benzo(k)fluoranthene	207-08-9	45		uG/kG		J	J		RG	I	9
090103	01.WOC53	02-04	SO	BNA		Pyrene	129-00-0	110		uG/kG		J	J		RG	I	9
090104	01.WOC53	02-04	SO	METALS		Aluminum	7429-90-5	6190000		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Copper	7440-50-8	7600		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Cadmium	7440-43-9	2200		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Chromium	7440-47-3	59900		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Cobalt	7440-48-4	26100		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Sodium	7440-23-5	36600		uG/kG		B			RG	II	2
090104	01.WOC53	02-04	SO	METALS		Arsenic	7440-38-2	13400		uG/kG		*	J	E	RG	II	2
090104	01.WOC53	02-04	SO	METALS		Lead	7439-92-1	58000		uG/kG		N*	J	QE	RG	II	2
090104	01.WOC53	02-04	SO	METALS		Barium	7440-39-3	37600		uG/kG		B			RG	II	2
090104	01.WOC53	02-04	SO	METALS		Zinc	7440-66-6	24500		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Potassium	7440-09-7	255000		uG/kG		B			RG	II	2
090104	01.WOC53	02-04	SO	METALS		Mercury	7439-97-6	220		uG/kG		*	J	E	RG	II	2
090104	01.WOC53	02-04	SO	METALS		Vanadium	7440-62-2	59200		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Calcium	7440-70-2	6930000		uG/kG		*	J	E	RG	II	2
090104	01.WOC53	02-04	SO	METALS		Nickel	7440-02-0	15500		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Magnesium	7439-95-4	668000		uG/kG		B			RG	II	2
090104	01.WOC53	02-04	SO	METALS		Manganese	7439-96-5	2170000		uG/kG					RG	II	2
090104	01.WOC53	02-04	SO	METALS		Iron	7439-89-6	39600000		uG/kG					RG	II	2
090101	01.WOC53	02-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
090101	01.WOC53	02-04	SO	RAD		Th-234	15065-10-8	2.05	.58	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
090101	01.WOC53	02-04	SO	RAD		Ra-226	13982-63-3	.488	.165	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		Beta particle	12587-47-2	87.1	18.6	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		Alpha particle	12587-46-1	9.23	6.18	pCi/G			J		RG	I	11
090101	01.WOC53	02-04	SO	RAD		U-235	15117-96-1	.6		pCi/G		U	U		RG	I	11
090101	01.WOC53	02-04	SO	RAD		U-234	13966-29-5	2.33	.4	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		U-238	7440-61-1	1.93	.35	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		Ra-228	15262-20-1	.55	.167	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		Cs-137	10045-97-3	68.9	9.5	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		Ra-224	13233-32-4	.629	.175	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		Th-232	7440-29-1	.809	.175	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		K-40	13966-00-2	8.46	1.59	pCi/G					RG	I	11
090101	01.WOC53	02-04	SO	RAD		Th-230	14269-63-7	.6		pCi/G		U	U		RG	I	11
090101	01.WOC53	02-04	SO	RAD		Th-228	14274-82-9	.719	.162	pCi/G					RG	I	11
090109	01.WOC53	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	6		uG/kG		J	J		RG	I	7
021902	01.WOC61	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	730		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	1000		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	940		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	570		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Benzo(g,h,i)perylene	191-24-2	670		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Fluoranthene	206-44-0	1500		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Pyrene	129-00-0	1500		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	800		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Chrysene	218-01-9	1200		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	370		uG/kG		J	J		DU	II	9
021902	01.WOC61	00-01.7	SO	BNA		Phenanthrene	85-01-8	420		uG/kG		J	J		DU	II	9
020903	01.WOC61	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	340		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	440		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	350		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		Fluoranthene	206-44-0	720		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		Pyrene	129-00-0	680		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	330		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		Chrysene	218-01-9	440		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	95		uG/kG		J	J		RG	II	9
020903	01.WOC61	00-01.7	SO	BNA		Phenanthrene	85-01-8	300		uG/kG		J	J		RG	II	9
020902	01.WOC61	00-01.7	SO	METALS		Aluminum	7429-90-5	8030000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Manganese	7439-96-5	687000		uG/kG		*	J		RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Osmium	7440-04-2	229000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Sodium	7440-23-5	43200		uG/kG		B	J		RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Barium	7440-39-3	181000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Boron	7440-42-8	11000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	II	2
021903	01.WOC61	00-01.7	SO	METALS		Iron	7439-89-6	21500000		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Aluminum	7429-90-5	8840000		uG/kG					DU	II	2
020902	01.WOC61	00-01.7	SO	METALS		Calcium	7440-70-2	15000000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Zinc	7440-66-6	59700		uG/kG		E	J		RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Vanadium	7440-62-2	14000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Copper	7440-50-8	18800		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Cobalt	7440-48-4	14200		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020902	01.WOC61	00-01.7	SO	METALS		Chromium	7440-47-3	20400		uG/kG		*	J		RG	II	2
021903	01.WOC61	00-01.7	SO	METALS		Tin	7440-31-5	54800		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Sodium	7440-23-5	45500		uG/kG		B	J		DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Silver	7440-22-4	3400		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Osmium	7440-04-2	232000		uG/kG			J		DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Nickel	7440-02-0	25000		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Manganese	7439-96-5	759000		uG/kG		*	J		DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Magnesium	7439-95-4	1990000		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Lead	7439-92-1	45300		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Potassium	7440-09-7	665000		uG/kG		B	J		DU	II	2
020902	01.WOC61	00-01.7	SO	METALS		Potassium	7440-09-7	666000		uG/kG		B	J		RG	II	2
021903	01.WOC61	00-01.7	SO	METALS		Calcium	7440-70-2	15700000		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Zinc	7440-66-6	59300		uG/kG		E	J		DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Vanadium	7440-62-2	15600		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Copper	7440-50-8	16600		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Cobalt	7440-48-4	16300		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Chromium	7440-47-3	22300		uG/kG		*	J		DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Cadmium	7440-43-9	11900		uG/kG		N	J		DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Boron	7440-42-8	11900		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Beryllium	7440-41-7	1400		uG/kG					DU	II	2
021903	01.WOC61	00-01.7	SO	METALS		Barium	7440-39-3	13100D		uG/kG					DU	II	2
020902	01.WOC61	00-01.7	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		N	J		RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Tin	7440-31-5	40300		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Silver	7440-22-4	3400		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Magnesium	7439-95-4	1890000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Lead	7439-92-1	42400		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Iron	7439-89-6	21100000		uG/kG					RG	II	2
020902	01.WOC61	00-01.7	SO	METALS		Nickel	7440-02-0	29900		uG/kG			J		RG	II	2
020901	01.WOC61	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
021901	01.WOC61	00-01.7	SO	RAD		Co-60	10198-40-0	3.13	.25	pCi/G					DU	I	11
021901	01.WOC61	00-01.7	SO	RAD		K-40	13966-00-2	8.94	1.32	pCi/G					DU	I	11
020901	01.WOC61	00-01.7	SO	RAD		K-40	13966-00-2	20.2	3.1	pCi/G					RG	I	11
020901	01.WOC61	00-01.7	SO	RAD		Ra-228	15262-20-1	1.3	.26	pCi/G					RG	I	11
021901	01.WOC61	00-01.7	SO	RAD		Ra-226	13982-63-3	.888	.226	pCi/G					DU	I	11
021901	01.WOC61	00-01.7	SO	RAD		Alpha particle	12587-46-1	28.5	10.4	pCi/G					DU	I	11
020901	01.WOC61	00-01.7	SO	RAD		Alpha particle	12587-46-1	63.7	18.4	pCi/G					RG	I	11
021901	01.WOC61	00-01.7	SO	RAD		Am-241	14596-10-2	6.87	1.24	pCi/G					DU	I	11
020901	01.WOC61	00-01.7	SO	RAD		Beta particle	12587-47-2	424	87	pCi/G					RG	I	11
021901	01.WOC61	00-01.7	SO	RAD		Beta particle	12587-47-2	529	107	pCi/G					DU	I	11
021901	01.WOC61	00-01.7	SO	RAD		Ra-224	13233-32-4	1.27	.38	pCi/G					DU	I	11
020901	01.WOC61	00-01.7	SO	RAD		Ra-224	13233-32-4	1.08	.32	pCi/G					RG	I	11
020901	01.WOC61	00-01.7	SO	RAD		Na-22	13966-32-0	.124	.051	pCi/G					RG	I	11
020901	01.WOC61	00-01.7	SO	RAD		Co-60	10198-40-0	3.55	.36	pCi/G					RG	I	11
021901	01.WOC61	00-01.7	SO	RAD		Na-22	13966-32-0	.115	.061	pCi/G					DU	I	11
020901	01.WOC61	00-01.7	SO	RAD		Am-241	14596-10-2	8.82	4.52	pCi/G					RG	I	11
021901	01.WOC61	00-01.7	SO	RAD		Cs-137	10045-97-3	649	65	pCi/G					DU	I	11
021901	01.WOC61	00-01.7	SO	RAD		Ra-228	15262-20-1	1.31	.29	pCi/G					DU	I	11
021901	01.WOC61	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
020901	01.WOC61	00-01.7	SO	RAD		Cs-137	10045-97-3	555	76	pCi/G					RG	I	11
021904	01.WOC61	00-01.7	SO	VOC		Chloroform	67-66-3	3		uG/kG		J	J		DU	II	7
021904	01.WOC61	00-01.7	SO	VOC		Toluene	108-88-3	6		uG/kG		J	J		DU	II	7
021803	01.WOC62	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	800		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	890		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	750		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Fluoranthene	206-44-0	1900		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Pyrene	129-00-0	2100		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	860		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Chrysene	218-01-9	1200		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	320		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Phenanthrene	85-01-8	1400		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Anthracene	120-12-7	250		uG/kG		J	J		RG	II	9
021803	01.WOC62	00-01.7	SO	BNA		Di-n-butyl phthalate	84-74-2	480		uG/kG		J	J		RG	II	9
021802	01.WOC62	00-01.7	SO	METALS		Osmium	7440-04-2	248000		uG/kG			J		RG	II	2
021802	01.WOC62	00-01.7	SO	METALS		Boron	7440-42-8	16200		uG/kG					RG	II	2
021802	01.WOC62	00-01.7	SO	METALS		Potassium	7440-09-7	617000		uG/kG		B	J		RG	II	2
021802	01.WOC62	00-01.7	SO	METALS		Tin	7440-31-5	46600		uG/kG					RG	II	2
021801	01.WOC62	00-01.7	SO	RAD		Cs-137	10045-97-3	759	104	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Zr-95	13967-71-0	.415	.254	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Eu-152	14683-23-9	5.94	.46	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Beta particle	12587-47-2	610	124	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Ra-224	13233-32-4	1.67	.6	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Eu-154	15585-10-1	3.96	.35	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		K-40	13966-00-2	15.7	2.5	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Ra-228	15262-20-1	1.43	.47	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Ra-226	13982-63-3	.964	.304	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Alpha particle	12587-46-1	49.7	14.8	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Na-22	13966-32-0	1.49	.24	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Cs-134	13967-70-9	.764	.14	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Co-60	10198-40-0	20.4	2	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Co-57	13981-50-5	1.99	.35	pCi/G					RG	I	11
021801	01.WOC62	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
021804	01.WOC62	00-01.7	SO	VOC		Trichloroethene	79-01-6	1		uG/kG		J	J		RG	II	7
021804	01.WOC62	00-01.7	SO	VOC		Toluene	108-88-3	4		uG/kG		J	J		RG	II	7
021002	01.WOC63	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	2500		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	2600		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	2400		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	1000		uG/kG		J	J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Dibenz(a,h)anthracen	53-70-3	490		uG/kG		J	J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Benzo(g,h,i)perylene	191-24-2	1200		uG/kG		J	J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Fluoranthene	206-44-0	5800		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Pyrene	129-00-0	6900		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	2800		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Chrysene	218-01-9	3600		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	740		uG/kG		J	J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Phenanthrene	85-01-8	4800		uG/kG			J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Anthracene	120-12-7	830		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
021002	01.WOC63	00-01.7	SO	BNA		Di-n-butyl phthalate	84-74-2	680		uG/kG		J	J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Dibenzofuran	132-64-9	240		uG/kG		J	J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Fluorene	86-73-7	570		uG/kG		J	J		RG	II	9
021002	01.WOC63	00-01.7	SO	BNA		Acenaphthene	83-32-9	560		uG/kG		J	J		RG	II	9
021003	01.WOC63	00-01.7	SO	METALS		Aluminum	7429-90-5	5590000		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Lead	7439-92-1	76800		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Nickel	7440-02-0	35800		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Silver	7440-22-4	14200		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Tin	7440-31-5	62200		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Beryllium	7440-41-7	2300		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Cadmium	7440-43-9	3500		uG/kG		N	J		RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Boron	7440-42-8	13400		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Potassium	7440-09-7	464000		uG/kG		B	J		RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Calcium	7440-70-2	24300000		uG/kG					RG	II	2
021003	D1.WOC63	00-01.7	SO	METALS		Zinc	7440-66-6	298000		uG/kG		E	J		RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Vanadium	7440-62-2	17100		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Copper	7440-50-8	61900		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Cobalt	7440-48-4	14600		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Chromium	7440-47-3	80900		uG/kG		*	J		RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Barium	7440-39-3	99700		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Sodium	7440-23-5	48400		uG/kG		B	J		RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Manganese	7439-96-5	622000		uG/kG		*	J		RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Magnesium	7439-95-4	3980000		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Iron	7439-89-6	20200000		uG/kG					RG	II	2
021003	01.WOC63	00-01.7	SO	METALS		Osmium	7440-04-2	238000		uG/kG			J		RG	II	2
021001	01.WOC63	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Beta particle	12587-47-2	1870	370	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Ra-224	13233-32-4	1.47	.76	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Co-60	10198-40-0	10.7	.7	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		K-40	13966-00-2	6.72	1.16	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Ra-228	15262-20-1	1.41	.65	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Alpha particle	12587-46-1	60.5	17	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Am-241	14596-10-2	6.67	2.24	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Na-22	13966-32-0	.624	.152	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Eu-152	14683-23-9	3.46	.38	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Eu-154	15585-10-1	2.02	.31	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Co-57	13981-50-5	1.64	.35	pCi/G					RG	I	11
021001	01.WOC63	00-01.7	SO	RAD		Cs-137	10045-97-3	2430	240	pCi/G					RG	I	11
021005	01.WOC63	00-01.7	SO	VOC		Trichloroethene	79-01-6	1		uG/kG		J	J		RG	II	7
187603	01.WOC63	02-04	SO	RAD		Pm-147	14380-75-7	6650	734	pCi/G			J	H	RG	I	11
187603	01.WOC63	02-04	SO	RAD		Cs-137	10045-97-3	22170	1286	pCi/G					RG	I	11
187603	01.WOC63	02-04	SO	RAD		K-40	13966-00-2	19.9	10.3	pCi/G					RG	I	11
187603	01.WOC63	02-04	SO	RAD		GAMMA 0187.35 KEV	NOT DEFINED	29.623	3.424	pCi/G			J	N	RG	I	11
187603	01.WOC63	02-04	SO	RAD		GAMMA 0192.21 KEV	NOT DEFINED	15.722	5.484	pCi/G			J	N	RG	I	11
187603	01.WOC63	02-04	SO	RAD		GAMMA 0195.54 KEV	NOT DEFINED	5.377	2.632	pCi/G			J	N	RG	I	11
187603	01.WOC63	02-04	SO	RAD		GAMMA 1255.90 KEV	NOT DEFINED	.981	.932	pCi/G			J	N	RG	I	11
187603	01.WOC63	02-04	SO	RAD		GAMMA 1321.83 KEV	NOT DEFINED	38.001	3.694	pCi/G			J	N	RG	I	11
187603	01.WOC63	02-04	SO	RAD		GAMMA 0476.38 KEV	NOT DEFINED	7	3	pCi/G			J	N	RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
87603	01.WOC63	02-04	SO	RAD		Alpha particle	12587-46-1	166	45	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Beta particle	12587-47-2	39400	5916	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Tritium	10028-17-8	.53	.09	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Total Radioactive St	01-00018	192	26	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Co-60	10198-40-0	28.9	2.4	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Th-232	7440-29-1	4.42	1.82	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Th-230	14269-63-7	.64	.66	pCi/G			UJ	E	RG	I	11
87603	01.WOC63	02-04	SO	RAD		Th-228	14274-82-9	4.28	1.84	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Tc-99	14133-76-7	5.8	3	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		U-238	7440-61-1	3.4	1.2	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		U-235	15117-96-1	.5	.4	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		U-234	13966-29-5	16.4	2.7	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Pu-239/240	0-013	89.4	18.6	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Pu-238	13981-16-3	1.1	1	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Am-241	14596-10-2	11.4	3.5	pCi/G					RG	I	11
87603	01.WOC63	02-04	SO	RAD		Ra-226	13982-63-3	.5		pCi/G		U	U		RG	I	11
87603	01.WOC63	02-04	SO	RAD		Ra-228	15262-20-1	1		pCi/G		U	U		RG	I	11
87603	01.WOC63	02-04	SO	RAD		Fe-55	14681-59-5	56.3	4.6	pCi/G			J	H	RG	I	11
87603	01.WOC63	02-04	SO	RAD		Ca-45	13966-05-7	1470	90	pCi/G			J	H	RG	I	11
21205	01.WOC64	00-01.7	SO	BNA		Phenol	108-95-2	41		uG/kG		J	J		DU	II	9
21205	01.WOC64	00-01.7	SO	BNA		Fluoranthene	206-44-0	170		uG/kG		J	J		DU	II	9
21205	01.WOC64	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	79		uG/kG		J	J		DU	II	9
21205	01.WOC64	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	81		uG/kG		J	J		DU	II	9
21205	01.WOC64	00-01.7	SO	BNA		Benzo(a)pyrene	50-32-8	72		uG/kG		J	J		DU	II	9
21205	01.WOC64	00-01.7	SO	BNA		Benzo(k)fluoranthene	207-08-9	100		uG/kG		J	J		DU	II	9
21103	01.WOC64	00-01.7	SO	BNA		Fluoranthene	206-44-0	100		uG/kG		J	J		RG	II	9
21103	01.WOC64	00-01.7	SO	BNA		Benzo(b)fluoranthene	205-99-2	90		uG/kG		J	J		RG	II	9
21103	01.WOC64	00-01.7	SO	BNA		Chrysene	218-01-9	73		uG/kG		J	J		RG	II	9
21103	01.WOC64	00-01.7	SO	BNA		Benzo(a)anthracene	56-55-3	52		uG/kG		J	J		RG	II	9
21103	01.WOC64	00-01.7	SO	BNA		Pyrene	129-00-0	150		uG/kG		J	J		RG	II	9
21205	01.WOC64	00-01.7	SO	BNA		Chrysene	218-01-9	110		uG/kG		J	J		DU	II	9
21205	01.WOC64	00-01.7	SO	BNA		Pyrene	129-00-0	130		uG/kG		J	J		DU	II	9
21205	01.WOC64	00-01.7	SO	BNA		Phenanthrene	85-01-8	65		uG/kG		J	J		DU	II	9
21202	01.WOC64	00-01.7	SO	METALS		Vanadium	7440-62-2	9600		uG/kG		B	J		DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Calcium	7440-70-2	4540000		uG/kG					DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Sodium	7440-23-5	373000		uG/kG		B	J		DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Tin	7440-31-5	41300		uG/kG					DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Potassium	7440-09-7	1750000		uG/kG					DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Zinc	7440-66-6	40800		uG/kG		*	J		DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Barium	7440-39-3	64500		uG/kG					DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Boron	7440-42-8	141000		uG/kG					DU	II	2
21202	01.WOC64	00-01.7	SO	METALS		Beryllium	7440-41-7	670		uG/kG		B	J		DU	II	2
21102	01.WOC64	00-01.7	SO	METALS		Potassium	7440-09-7	379000		uG/kG		B	J		RG	II	2
21102	01.WOC64	00-01.7	SO	METALS		Calcium	7440-70-2	1460000		uG/kG					RG	II	2
21102	01.WOC64	00-01.7	SO	METALS		Zinc	7440-66-6	32500		uG/kG		E	J		RG	II	2
21102	01.WOC64	00-01.7	SO	METALS		Vanadium	7440-62-2	9800		uG/kG					RG	II	2
21102	01.WOC64	00-01.7	SO	METALS		Copper	7440-50-8	7600		uG/kG					RG	II	2
21102	01.WOC64	00-01.7	SO	METALS		Cobalt	7440-48-4	9900		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
021102	01.WOC64	00-01.7	SO	METALS		Chromium	7440-47-3	11700		uG/kG		*	J		RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Cadmium	7440-43-9	1500		uG/kG		N	J		RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Boron	7440-42-8	6300		uG/kG					RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Beryllium	7440-41-7	760		uG/kG		B	J		RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Aluminum	7429-90-5	5470000		uG/kG					RG	II	2
021202	01.WOC64	00-01.7	SO	METALS		Osmium	7440-04-2	105000		uG/kG					DU	II	2
021202	01.WOC64	00-01.7	SO	METALS		Manganese	7439-96-5	501000		uG/kG		N*	J		DU	II	2
021202	01.WOC64	00-01.7	SO	METALS		Magnesium	7439-95-4	1630000		uG/kG					DU	II	2
021202	01.WOC64	00-01.7	SO	METALS		Aluminum	7429-90-5	5650000		uG/kG					DU	II	2
021202	01.WOC64	00-01.7	SO	METALS		Copper	7440-50-8	7900		uG/kG					DU	II	2
021202	01.WOC64	00-01.7	SO	METALS		Cobalt	7440-48-4	11100		uG/kG					DU	II	2
021202	01.WOC64	00-01.7	SO	METALS		Chromium	7440-47-3	16200		uG/kG					DU	II	2
021102	01.WOC64	00-01.7	SO	METALS		Barium	7440-39-3	56600		uG/kG					RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Tin	7440-31-5	34900		uG/kG					RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Sodium	7440-23-5	28400		uG/kG		B	J		RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Osmium	7440-04-2	160000		uG/kG			J		RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Nickel	7440-02-0	14400		uG/kG					RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Manganese	7439-96-5	414000		uG/kG		*	J		RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Magnesium	7439-95-4	820000		uG/kG		B	J		RG	II	2
021102	01.WOC64	00-01.7	SO	METALS		Iron	7439-89-6	14300000		uG/kG					RG	II	2
021202	01.WOC64	00-01.7	SO	METALS		Cadmium	7440-43-9	1700		uG/kG		N	J		DU	II	2
021101	01.WOC64	00-01.7	SO	RAD		Co-60	10198-40-0	.477	.062	pCi/G					RG	I	11
021101	01.WOC64	00-01.7	SO	RAD		Beta particle	12587-47-2	561	114	pCi/G					RG	I	11
021201	01.WOC64	00-01.7	SO	RAD		Ra-224	13233-32-4	.614	.183	pCi/G					DU	I	11
021201	01.WOC64	00-01.7	SO	RAD		Am-241	14596-10-2	.369	.18	pCi/G					DU	I	11
021201	01.WOC64	00-01.7	SO	RAD		Ra-226	13982-63-3	.683	.16	pCi/G					DU	I	11
021201	01.WOC64	00-01.7	SO	RAD		Ra-228	15262-20-1	.864	.172	pCi/G					DU	I	11
021101	01.WOC64	00-01.7	SO	RAD		Cs-137	10045-97-3	432	59	pCi/G					RG	I	11
021201	01.WOC64	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
021101	01.WOC64	00-01.7	SO	RAD		Ra-224	13233-32-4	.796	.255	pCi/G					RG	I	11
021101	01.WOC64	00-01.7	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
021101	01.WOC64	00-01.7	SO	RAD		Ra-228	15262-20-1	.873	.17	pCi/G					RG	I	11
021201	01.WOC64	00-01.7	SO	RAD		K-40	13966-00-2	16	1.9	pCi/G					DU	I	11
021201	01.WOC64	00-01.7	SO	RAD		Co-60	10198-40-0	.393	.05	pCi/G					DU	I	11
021101	01.WOC64	00-01.7	SO	RAD		K-40	13966-00-2	15.5	2.4	pCi/G					RG	I	11
021201	01.WOC64	00-01.7	SO	RAD		Beta particle	12587-47-2	249	32	pCi/G					DU	I	11
021201	01.WOC64	00-01.7	SO	RAD		Alpha particle	12587-46-1	18.6	8.1	pCi/G					DU	I	11
021201	01.WOC64	00-01.7	SO	RAD		Cs-137	10045-97-3	333	33	pCi/G					DU	I	11
021101	01.WOC64	00-01.7	SO	RAD		Ra-226	13982-63-3	.785	.175	pCi/G					RG	I	11
021101	01.WOC64	00-01.7	SO	RAD		Alpha particle	12587-46-1	14.3	7.2	pCi/G					RG	I	11
021203	01.WOC64	00-01.7	SO	VOC		Chloroform	67-66-3	12		uG/kG					DU	III	7
021104	01.WOC64	00-01.7	SO	VOC		Toluene	108-88-3	7		uG/kG					RG	II	7
021203	01.WOC64	00-01.7	SO	VOC		2-Butanone	78-93-3	110		uG/kG		B	J		DU	III	7
021203	01.WOC64	00-01.7	SO	VOC		Toluene	108-88-3	17		uG/kG					DU	III	7
090404	01.WOC64	00-04	SO	METALS		Potassium	7440-09-7	602000		uG/kG		B			RG	II	2
090404	01.WOC64	00-04	SO	METALS		Cadmium	7440-43-9	1300		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Chromium	7440-47-3	44700		uG/kG		N*	J	QE	RG	II	2
090404	01.WOC64	00-04	SO	METALS		Cobalt	7440-48-4	10800		uG/kG		B			RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
090404	01.WOC64	00-04	SO	METALS		Copper	7440-50-8	12600		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Vanadium	7440-62-2	23800		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Sodium	7440-23-5	30000		uG/kG		B			RG	II	2
090404	01.WOC64	00-04	SO	METALS		Aluminum	7429-90-5	7460000		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Iron	7439-89-6	18700000		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Barium	7440-39-3	80700		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Arsenic	7440-38-2	5200		uG/kG		SN	J	Q*$	RG	II	2
090404	01.WOC64	00-04	SO	METALS		Beryllium	7440-41-7	910		uG/kG		B			RG	II	2
090404	01.WOC64	00-04	SO	METALS		Zinc	7440-66-6	77400		uG/kG		N*	J	QE	RG	II	2
090404	01.WOC64	00-04	SO	METALS		Calcium	7440-70-2	4440000		uG/kG		*			RG	II	2
090404	01.WOC64	00-04	SO	METALS		Nickel	7440-02-0	12700		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Magnesium	7439-95-4	1270000		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Manganese	7439-96-5	586000		uG/kG					RG	II	2
090404	01.WOC64	00-04	SO	METALS		Mercury	7439-97-6	890		uG/kG		*	J	S*	RG	II	2
090404	01.WOC64	00-04	SO	METALS		Lead	7439-92-1	34600		uG/kG		*	J	E	RG	II	2
090401	01.WOC64	00-04	SO	RAD		Alpha particle	12587-46-1	33.1	12.4	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		Beta particle	12587-47-2	206	42	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	I	11
090401	01.WOC64	00-04	SO	RAD		Th-232	7440-29-1	.957	.298	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		Th-230	14269-63-7	.71	.254	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		Th-228	14274-82-9	1	.31	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
090401	01.WOC64	00-04	SO	RAD		U-238	7440-61-1	.906	.223	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		U-234	13966-29-5	.994	.235	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
090401	01.WOC64	00-04	SO	RAD		Cs-137	10045-97-3	164	23	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		Co-60	10198-40-0	.48	.062	pCi/G					RG	I	11
090401	01.WOC64	00-04	SO	RAD		Ra-226	13982-63-3	.3		pCi/G		U	U		RG	I	11
090401	01.WOC64	00-04	SO	RAD		Am-241	14596-10-2	.652	.176	pCi/G					RG	I	11
090410	01.WOC64	02-04	SO	VOC		4-Methyl-2-pentanone	108-10-1	36		uG/kG			J	I	RG	II	7
090410	01.WOC64	02-04	SO	VOC		Acetone	67-64-1	61		uG/kG		B	J	I	RG	II	7
022002	01.WOC71	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	210		uG/kG		J	J		RG	II	9
022002	01.WOC71	00-02	SO	BNA		Benzoic acid	65-85-0	360		uG/kG		J	J		RG	II	9
022003	01.WOC71	00-02	SO	METALS		Aluminum	7429-90-5	6440000		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Iron	7439-89-6	19100000		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Manganese	7439-96-5	1260000		uG/kG		*	J		RG	II	2
022003	01.WOC71	00-02	SO	METALS		Osmium	7440-04-2	204000		uG/kG			J		RG	II	2
022003	01.WOC71	00-02	SO	METALS		Tin	7440-31-5	46100		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Barium	7440-39-3	78800		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Potassium	7440-09-7	344000		uG/kG		B	J		RG	II	2
022003	01.WOC71	00-02	SO	METALS		Calcium	7440-70-2	2440000		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Zinc	7440-66-6	30000		uG/kG		E	J		RG	II	2
022003	01.WOC71	00-02	SO	METALS		Vanadium	7440-62-2	11500		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Copper	7440-50-8	8500		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Cobalt	7440-48-4	17700		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Chromium	7440-47-3	12800		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Cadmium	7440-43-9	2200		uG/kG		N	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
022003	01.WOC71	00-02	SO	METALS		Boron	7440-42-8	8700		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Sodium	7440-23-5	46100		uG/kG		B	J		RG	II	2
022003	01.WOC71	00-02	SO	METALS		Nickel	7440-02-0	19000		uG/kG					RG	II	2
022003	01.WOC71	00-02	SO	METALS		Magnesium	7439-95-4	780000		uG/kG		B	J		RG	II	2
022001	01.WOC71	00-02	SO	RAD		Co-60	10198-40-0	1.76	.19	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		K-40	13966-00-2	20.4	3.2	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		Ra-224	13233-32-4	.852	.279	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		Beta particle	12587-47-2	334	68	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		Ra-226	13982-63-3	.853	.194	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		Cs-137	10045-97-3	414	57	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		Na-22	13966-32-0	.0536	.0388	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022001	01.WOC71	00-02	SO	RAD		Alpha particle	12587-46-1	26.3	9.9	pCi/G					RG	I	11
022001	01.WOC71	00-02	SO	RAD		Ra-228	15262-20-1	1.09	.23	pCi/G					RG	I	11
022104	01.WOC72	00-02	SO	BNA		Benzoic acid	65-85-0	120		uG/kG		J	J		RG	II	9
022104	01.WOC72	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	130		uG/kG		J	J		RG	II	9
022104	01.WOC72	00-02	SO	BNA		Fluoranthene	206-44-0	59		uG/kG		J	J		RG	II	9
022104	01.WOC72	00-02	SO	BNA		Pyrene	129-00-0	50		uG/kG		J	J		RG	II	9
022105	01.WOC72	00-02	SO	METALS		Aluminum	7429-90-5	7520000		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Iron	7439-89-6	23400000		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Magnesium	7439-95-4	929000		uG/kG		B	J		RG	II	2
022105	01.WOC72	00-02	SO	METALS		Nickel	7440-02-0	22400		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Sodium	7440-23-5	45100		uG/kG		B	J		RG	II	2
022105	01.WOC72	00-02	SO	METALS		Osmium	7440-04-2	241000		uG/kG			J		RG	II	2
022105	01.WOC72	00-02	SO	METALS		Vanadium	7440-62-2	16600		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Copper	7440-50-8	8800		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Cobalt	7440-48-4	19700		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Chromium	7440-47-3	19800		uG/kG		*	J		RG	II	2
022105	01.WOC72	00-02	SO	METALS		Cadmium	7440-43-9	10300		uG/kG		N	J		RG	II	2
022105	01.WOC72	00-02	SO	METALS		Boron	7440-42-8	10300		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Barium	7440-39-3	80700		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Potassium	7440-09-7	440000		uG/kG		B	J		RG	II	2
022105	01.WOC72	00-02	SO	METALS		Calcium	7440-70-2	2680000		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Zinc	7440-66-6	35300		uG/kG		E	J		RG	II	2
022105	01.WOC72	00-02	SO	METALS		Tin	7440-31-5	39500		uG/kG					RG	II	2
022105	01.WOC72	00-02	SO	METALS		Manganese	7439-96-5	733000		uG/kG		*	J		RG	II	2
022101	01.WOC72	00-02	SO	RAD		Co-60	10198-40-0	.919	.098	pCi/G					RG	I	11
022101	01.WOC72	00-02	SO	RAD		Cs-137	10045-97-3	1090	110	pCi/G					RG	I	11
022101	01.WOC72	00-02	SO	RAD		Ra-224	13233-32-4	.826	.356	pCi/G					RG	I	11
022101	01.WOC72	00-02	SO	RAD		K-40	13966-00-2	10.4	1.5	pCi/G					RG	I	11
022101	01.WOC72	00-02	SO	RAD		Beta particle	12587-47-2	779	157	pCi/G					RG	I	11
022101	01.WOC72	00-02	SO	RAD		Alpha particle	12587-46-1	22	8.5	pCi/G					RG	I	11
022101	01.WOC72	00-02	SO	RAD		Ra-228	15262-20-1	1.08	.3	pCi/G					RG	I	11
022101	01.WOC72	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
022102	01.WOC72	00-02	SO	VOC		Trichloroethene	79-01-6	2		uG/kG		J	J		RG	II	7
022102	01.WOC72	00-02	SO	VOC		Toluene	108-88-3	1		uG/kG		J	J		RG	II	7
022102	01.WOC72	00-02	SO	VOC		Xylene (Total)	1330-20-7	6		uG/kG					RG	II	7

AMPLE UMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
87503	01.WOC72	04-05	SO	RAD		Ra-228	15262-20-1	.51	.5	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Beta particle	12587-47-2	107	18	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Total Radioactive St	01-00018	1.88	.29	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Tritium	10028-17-8	.63	.13	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Cs-137	10045-97-3	37.8	2.4	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Ac-228	01-00021	1	.69	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Bi-214	01-00020	.37	.36	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		K-40	13966-00-2	13.4	2.9	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Ra-226	13982-63-3	.37	.35	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Alpha particle	12587-46-1	21.9	11	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Pm-147	14380-75-7	15.1	2.8	pCi/G			J	H	RG	I	11
87503	01.WOC72	04-05	SO	RAD		U-234	13966-29-5	.72	.17	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Tc-99	14133-76-7	.61	.3	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Th-230	14269-63-7	.86	.39	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Th-228	14274-82-9	1.67	.59	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Pu-239/240	0-013	.44	.37	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Pu-238	13981-16-3	.05	.25	pCi/G			UJ	E	RG	I	11
87503	01.WOC72	04-05	SO	RAD		U-238	7440-61-1	.77	.18	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		U-235	15117-96-1	.1	.06	pCi/G					RG	I	11
87503	01.WOC72	04-05	SO	RAD		Th-232	7440-29-1	1.01	.43	pCi/G					RG	I	11
22202	01.WOC73	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	160		uG/kG		J	J		RG	II	9
22202	01.WOC73	00-02	SO	BNA		Benzoic acid	65-85-0	140		uG/kG		J	J		RG	II	9
22203	01.WOC73	00-02	SO	METALS		Aluminum	7429-90-5	7580000		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Tin	7440-31-5	48000		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Sodium	7440-23-5	36000		uG/kG		B	J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Zinc	7440-66-6	35600		uG/kG		E	J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Vanadium	7440-62-2	15700		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Copper	7440-50-8	9300		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Cobalt	7440-48-4	28700		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Chromium	7440-47-3	21400		uG/kG		*	J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Cadmium	7440-43-9	3200		uG/kG		N	J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Boron	7440-42-8	12200		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Potassium	7440-09-7	490000		uG/kG		B	J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Calcium	7440-70-2	2370000		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Barium	7440-39-3	98000		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Lead	7439-92-1	48700		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Manganese	7439-96-5	2420000		uG/kG		*	J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Nickel	7440-02-0	27600		uG/kG					RG	II	2
22203	01.WOC73	00-02	SO	METALS		Osmium	7440-04-2	340000		uG/kG			J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Magnesium	7439-95-4	890000		uG/kG		B	J		RG	II	2
22203	01.WOC73	00-02	SO	METALS		Iron	7439-89-6	31800000		uG/kG					RG	II	2
22201	01.WOC73	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
22201	01.WOC73	00-02	SO	RAD		Beta particle	12587-47-2	320	65	pCi/G					RG	I	11
22201	01.WOC73	00-02	SO	RAD		Ra-226	13982-63-3	.926	.205	pCi/G					RG	I	11
22201	01.WOC73	00-02	SO	RAD		Ra-228	15262-20-1	1.29	.23	pCi/G					RG	I	11
22201	01.WOC73	00-02	SO	RAD		K-40	13966-00-2	18.8	2.3	pCi/G					RG	I	11
22201	01.WOC73	00-02	SO	RAD		Cs-137	10045-97-3	512	51	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
022201	01.WOC73	00-02	SO	RAD		Th-234	15065-10-8	2.09	1.23	pCi/G					RG	I	11
022201	01.WOC73	00-02	SO	RAD		Alpha particle	12587-46-1	15.6	7	pCi/G					RG	I	11
022201	01.WOC73	00-02	SO	RAD		Co-60	10198-40-0	.272	.049	pCi/G					RG	I	11
022201	01.WOC73	00-02	SO	RAD		Ra-224	13233-32-4	.817	.271	pCi/G					RG	I	11
021302	01.WOC74	00-02	SO	BNA		Pyrene	129-00-0	55		uG/kG		J	J		RG	II	9
021302	01.WOC74	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	380		uG/kG		J	J		RG	II	9
021302	01.WOC74	00-02	SO	BNA		4-Nitrophenol	100-02-7	190		uG/kG		J	J		RG	II	9
021303	01.WOC74	00-02	SO	BNA		Benzoic acid	65-85-0	93		uG/kG		J	J		RG	II	9
021303	01.WOC74	00-02	SO	METALS		Aluminum	7429-90-5	7790000		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Nickel	7440-02-0	21400		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Sodium	7440-23-5	48500		uG/kG		B	J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Osmium	7440-04-2	237000		uG/kG			J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Potassium	7440-09-7	410000		uG/kG		B	J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Calcium	7440-70-2	2870000		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Zinc	7440-66-6	36500		uG/kG		E	J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Vanadium	7440-62-2	12600		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Copper	7440-50-8	9300		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Cobalt	7440-48-4	17400		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Chromium	7440-47-3	12400		uG/kG		*	J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		N	J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Boron	7440-42-8	8900		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG		B	J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Barium	7440-39-3	83300		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Tin	7440-31-5	52300		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Manganese	7439-96-5	1120000		uG/kG		*	J		RG	II	2
021303	01.WOC74	00-02	SO	METALS		Iron	7439-89-6	22000000		uG/kG					RG	II	2
021303	01.WOC74	00-02	SO	METALS		Magnesium	7439-95-4	985000		uG/kG		B			RG	II	2
021301	01.WOC74	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
021301	01.WOC74	00-02	SO	RAD		K-40	13966-00-2	12.2	1.6	pCi/G					RG	I	11
021301	01.WOC74	00-02	SO	RAD		Th-234	15065-10-8	3.79	.82	pCi/G					RG	I	11
021301	01.WOC74	00-02	SO	RAD		Ra-224	13233-32-4	.98	.133	pCi/G					RG	I	11
021301	01.WOC74	00-02	SO	RAD		Cs-137	10045-97-3	28.7	2.9	pCi/G					RG	I	11
021301	01.WOC74	00-02	SO	RAD		Ra-228	15262-20-1	1.17	.17	pCi/G					RG	I	11
021301	01.WOC74	00-02	SO	RAD		Beta particle	12587-47-2	48.8	11.6	pCi/G					RG	I	11
021301	01.WOC74	00-02	SO	RAD		Alpha particle	12587-46-1	14.6	6.7	pCi/G					RG	I	11
021304	01.WOC74	00-02	SO	VOC		2-Butanone	78-93-3	81		uG/kG		B			RG	II	7
021304	01.WOC74	00-02	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	II	7
021304	01.WOC74	00-02	SO	VOC		Chloroform	67-66-3	16		uG/kG					RG	II	7
023704	01.WOC81	00-02	SO	BNA		Benzoic acid	65-85-0	52		uG/kG		J	J		RG	II	9
023704	01.WOC81	00-02	SO	BNA		Fluoranthene	206-44-0	210		uG/kG		J	J		RG	II	9
023704	01.WOC81	00-02	SO	BNA		Pyrene	129-00-0	240		uG/kG		J	J		RG	II	9
023705	01.WOC81	00-02	SO	METALS		Zinc	7440-66-6	55400		uG/kG		E	J		RG	II	2
023705	01.WOC81	00-02	SO	METALS		Barium	7440-39-3	101000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Boron	7440-42-8	4940000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Chromium	7440-47-3	19600		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Cadmium	7440-43-9	3000		uG/kG		N	J		RG	II	2
023705	01.WOC81	00-02	SO	METALS		Osmium	7440-04-2	204000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Nickel	7440-02-0	24300		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
023705	01.WOC81	00-02	SO	METALS		Manganese	7439-96-5	734000		uG/kG		*	J		RG	II	2
023705	01.WOC81	00-02	SO	METALS		Magnesium	7439-95-4	2990000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Iron	7439-89-6	20900000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Aluminum	7429-90-5	11700000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Vanadium	7440-62-2	16200		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Copper	7440-50-8	14900		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Cobalt	7440-48-4	14000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Beryllium	7440-41-7	730		uG/kG		B	J		RG	II	2
023705	01.WOC81	00-02	SO	METALS		Tin	7440-31-5	32600		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Calcium	7440-70-2	11800000		uG/kG					RG	II	2
023705	01.WOC81	00-02	SO	METALS		Potassium	7440-09-7	1130000		uG/kG		B	J		RG	II	2
023705	01.WOC81	00-02	SO	METALS		Sodium	7440-23-5	498000		uG/kG		B	J		RG	II	2
023701	01.WOC81	00-02	SO	RAD		Co-60	10198-40-0	.419	.068	pCi/G					RG	I	11
023701	01.WOC81	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
023701	01.WOC81	00-02	SO	RAD		Cs-137	10045-97-3	1870	190	pCi/G					RG	I	11
023701	01.WOC81	00-02	SO	RAD		Beta particle	12587-47-2	1420	290	pCi/G					RG	I	11
023701	01.WOC81	00-02	SO	RAD		K-40	13966-00-2	6.25	.99	pCi/G					RG	I	11
023701	01.WOC81	00-02	SO	RAD		Alpha particle	12587-46-1	16.2	7.6	pCi/G					RG	I	11
023701	01.WOC81	00-02	SO	RAD		Ra-224	13233-32-4	1.1	.63	pCi/G					RG	I	11
187003	01.WOC81	02-04	SO	METALS		Sodium	7440-23-5	33700		uG/kG		B			RG	II	2
187003	01.WOC81	02-04	SO	METALS		Manganese	7439-96-5	658000		uG/kG		*	J		RG	II	2
187003	01.WOC81	02-04	SO	METALS		Potassium	7440-09-7	629000		uG/kG		B			RG	II	2
187003	01.WOC81	02-04	SO	METALS		Nickel	7440-02-0	7700		uG/kG		B			RG	II	2
187003	01.WOC81	02-04	SO	METALS		Aluminum	7429-90-5	8630000		uG/kG					RG	II	2
187003	01.WOC81	02-04	SO	METALS		Copper	7440-50-8	8600		uG/kG					RG	II	2
187003	01.WOC81	02-04	SO	METALS		Cobalt	7440-48-4	9400		uG/kG		B			RG	II	2
187003	01.WOC81	02-04	SO	METALS		Chromium	7440-47-3	10500		uG/kG		*	J		RG	II	2
187003	01.WOC81	02-04	SO	METALS		Calcium	7440-70-2	2060000		uG/kG		*	J		RG	II	2
187003	01.WOC81	02-04	SO	METALS		Beryllium	7440-41-7	710		uG/kG		B			RG	II	2
187003	01.WOC81	02-04	SO	METALS		Barium	7440-39-3	70000		uG/kG					RG	II	2
187003	01.WOC81	02-04	SO	METALS		Arsenic	7440-38-2	2900		uG/kG					RG	II	2
187003	01.WOC81	02-04	SO	METALS		Selenium	7782-49-2	1700		uG/kG		S			RG	II	2
187003	01.WOC81	02-04	SO	METALS		Magnesium	7439-95-4	933000		uG/kG		B			RG	II	2
187003	01.WOC81	02-04	SO	METALS		Vanadium	7440-62-2	15800		uG/kG					RG	II	2
187003	01.WOC81	02-04	SO	METALS		Zinc	7440-66-6	29400		uG/kG					RG	II	2
187003	01.WOC81	02-04	SO	METALS		Lead	7439-92-1	17000		uG/kG		N	J		RG	II	2
187003	01.WOC81	02-04	SO	METALS		Iron	7439-89-6	14600000		uG/kG					RG	II	2
189203	01.WOC81	06-07.1	SO	RAD		Bi-214	01-00020	1.15	.67	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		K-40	13966-00-2	23.7	4.3	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Pb-214	01-00002	.87	.76	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Ra-226	13982-63-3	1.15	.67	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Ra-228	15262-20-1	1.43	.79	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Alpha particle	12587-46-1	19.9	10.5	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Beta particle	12587-47-2	122	20	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Total Radioactive St	01-00018	1.97	.29	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Tritium	10028-17-8	.21	.03	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Cs-137	10045-97-3	89.7	5.4	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Ac-228	01-00021	.84	.79	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
189203	01.WOC81	06-07.1	SO	RAD		Bi-212	14913-49-6	2.44	1.33	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		U-238	7440-61-1	.86	.21	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		U-235	15117-96-1	.05	.05	pCi/G			UJ	E	RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		U-234	13966-29-5	.83	.21	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Th-230	14269-63-7	1.09	.32	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Th-228	14274-82-9	1.3	.36	pCi/G					RG	I	11
189203	01.WOC81	06-07.1	SO	RAD		Th-232	7440-29-1	1.12	.33	pCi/G					RG	I	11
015808	01.WOC82	00-02	SO	VOC		Toluene	108-88-3	2		uG/kG		J	J		RG	II	7
015810	01.WOC82	00-06	SO	BNA		Phenol	108-95-2	150		uG/kG		BJ	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Acenaphthene	83-32-9	70		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Fluorene	86-73-7	78		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Phenanthrene	85-01-8	680		uG/kG					RG	II	9
015810	01.WOC82	00-06	SO	BNA		Anthracene	120-12-7	100		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Fluoranthene	206-44-0	850		uG/kG					RG	II	9
015810	01.WOC82	00-06	SO	BNA		Pyrene	129-00-0	690		uG/kG					RG	II	9
015810	01.WOC82	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	320		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Chrysene	218-01-9	360		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	72		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Benzo(b)fluoranthene	205-99-2	250		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Benzo(k)fluoranthene	207-08-9	160		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Benzo(a)pyrene	50-32-8	200		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	87		uG/kG		J	J		RG	II	9
015810	01.WOC82	00-06	SO	BNA		Benzo(g,h,i)perylene	191-24-2	110		uG/kG		J	J		RG	II	9
015811	01.WOC82	00-06	SO	METALS		Potassium	7440-09-7	336000		uG/kG		B	J		RG	II	2
015811	01.WOC82	00-06	SO	METALS		Vanadium	7440-62-2	8200		uG/kG		B	J		RG	II	2
015811	01.WOC82	00-06	SO	METALS		Calcium	7440-70-2	5500000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Sodium	7440-23-5	52100		uG/kG		B	J		RG	II	2
015811	01.WOC82	00-06	SO	METALS		Barium	7440-39-3	87700		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Boron	7440-42-8	708000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Beryllium	7440-41-7	1000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Osmium	7440-04-2	112000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Nickel	7440-02-0	15600		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Manganese	7439-96-5	741000		uG/kG		N*	J		RG	II	2
015811	01.WOC82	00-06	SO	METALS		Magnesium	7439-95-4	10800000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Iron	7439-89-6	11700000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Aluminum	7429-90-5	4410000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Copper	7440-50-8	15000		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Cobalt	7440-48-4	10200		uG/kG		B	J		RG	II	2
015811	01.WOC82	00-06	SO	METALS		Chromium	7440-47-3	17500		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Cadmium	7440-43-9	1400		uG/kG		N	J		RG	II	2
015811	01.WOC82	00-06	SO	METALS		Tin	7440-31-5	36300		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Silver	7440-22-4	2100		uG/kG					RG	II	2
015811	01.WOC82	00-06	SO	METALS		Zinc	7440-66-6	58200		uG/kG		*	J		RG	II	2
015801	01.WOC82	00-06	SO	RAD		Am-241	14596-10-2	2.62	.41	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Na-22	13966-32-0	.164	.071	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Alpha particle	12587-46-1	22.6	9.1	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Beta particle	12587-47-2	605	123	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Ra-224	13233-32-4	1.17	.43	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
015801	01.WOC82	00-06	SO	RAD		Co-57	13981-50-5	.304	.18	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Co-60	10198-40-0	.519	.096	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Cs-137	10045-97-3	928	93	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		K-40	13966-00-2	22.3	.26	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Ra-228	15262-20-1	.989	.26	pCi/G					RG	I	11
015801	01.WOC82	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
015902	01.WOC83	00-06	SO	BNA		Phenol	108-95-2	46		uG/kG		BJ	J		RG	II	9
015902	01.WOC83	00-06	SO	BNA		Benzo(b)fluoranthene	205-99-2	47		uG/kG		J	J		RG	II	9
015902	01.WOC83	00-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	50		uG/kG		J	J		RG	II	9
015902	01.WOC83	00-06	SO	BNA		Fluoranthene	206-44-0	97		uG/kG		J	J		RG	II	9
015902	01.WOC83	00-06	SO	BNA		Pyrene	129-00-0	83		uG/kG		J	J		RG	II	9
015902	01.WOC83	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	52		uG/kG		J	J		RG	II	9
015902	01.WOC83	00-06	SO	BNA		Chrysene	218-01-9	69		uG/kG		J	J		RG	II	9
015903	01.WOC83	00-06	SO	METALS		Potassium	7440-09-7	250000		uG/kG		B	J		RG	II	2
015903	01.WOC83	00-06	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Cadmium	7440-43-9	1700		uG/kG		N	J		RG	II	2
015903	01.WOC83	00-06	SO	METALS		Cobalt	7440-48-4	11400		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Chromium	7440-47-3	15400		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Osmium	7440-04-2	127000		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Nickel	7440-02-0	18400		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Manganese	7439-96-5	577000		uG/kG		N*	J		RG	II	2
015903	01.WOC83	00-06	SO	METALS		Magnesium	7439-95-4	1200000		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Iron	7439-89-6	14300000		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Aluminum	7429-90-5	5110000		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Vanadium	7440-62-2	11600		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Copper	7440-50-8	10500		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Boron	7440-42-8	913000		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Barium	7440-39-3	87600		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Calcium	7440-70-2	4120000		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Sodium	7440-23-5	35500		uG/kG		B	J		RG	II	2
015903	01.WOC83	00-06	SO	METALS		Tin	7440-31-5	27100		uG/kG					RG	II	2
015903	01.WOC83	00-06	SO	METALS		Zinc	7440-66-6	32100		uG/kG		*	J		RG	II	2
015901	01.WOC83	00-06	SO	RAD		Alpha particle	12587-46-1	26.4	10	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Beta particle	12587-47-2	570	116	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Ra-224	13233-32-4	.995	.338	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Ra-228	15262-20-1	1.21	.28	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		K-40	13966-00-2	30.6	.34	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Am-241	14596-10-2	2.5	.39	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Na-22	13966-32-0	.0756	.0557	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
015901	01.WOC83	00-06	SO	RAD		Co-60	10198-40-0	2.23	.18	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Ra-226	13982-63-3	.907	.215	pCi/G					RG	I	11
015901	01.WOC83	00-06	SO	RAD		Cs-137	10045-97-3	869	87	pCi/G					RG	I	11
015908	01.WOC83	02-04	SO	VOC		2-Butanone	78-93-3	72		uG/kG		B			RG	II	7
015908	01.WOC83	02-04	SO	VOC		Toluene	108-88-3	12		uG/kG					RG	II	7
189303	01.WOC83	06-08	SO	RAD		GAMMA 1593.30 KEV	NOT DEFINED	.152	.108	pCi/G			J	N	RG	I	11
189303	01.WOC83	06-08	SO	RAD		Tritium	10028-17-8	.47	.07	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Cs-137	10045-97-3	53.7	3.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
189303	01.WOC83	06-08	SO	RAD		K-40	13966-00-2	36	5	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Pb-214	01-00002	.95	.53	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Ra-226	13982-63-3	1.02	.52	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Ra-228	15262-20-1	1.17	.65	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Tl-208	01-00004	1.25	.69	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		GAMMA 1095.05 KEV	NOT DEFINED	.16	.147	pCi/G			J	N	RG	I	11
189303	01.WOC83	06-08	SO	RAD		Alpha particle	12587-46-1	14.5	8.9	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Beta particle	12587-47-2	105	17	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Total Radioactive St	01-00018	1.93	.29	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		U-238	7440-61-1	.89	.21	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		U-235	15117-96-1	.1	.07	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		U-234	13966-29-5	.98	.22	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Th-230	14269-63-7	.94	.27	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Th-228	14274-82-9	1.34	.34	pCi/G					RG	I	11
189303	01.WOC83	06-08	SO	RAD		Th-232	7440-29-1	1.02	.28	pCi/G					RG	I	11
016008	01.WOC84	00-06	SO	METALS		Potassium	7440-09-7	982000		uG/kG		B	J		RG	II	2
016008	01.WOC84	00-06	SO	METALS		Beryllium	7440-41-7	750		uG/kG		B	J		RG	II	2
016008	01.WOC84	00-06	SO	METALS		Barium	7440-39-3	50000		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Boron	7440-42-8	196000		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Chromium	7440-47-3	12500		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Copper	7440-50-8	9900		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Zinc	7440-66-6	42600		uG/kG		*	J		RG	II	2
016008	01.WOC84	00-06	SO	METALS		Aluminum	7429-90-5	12300000		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Calcium	7440-70-2	1050000		uG/kG		B	J		RG	II	2
016008	01.WOC84	00-06	SO	METALS		Tin	7440-31-5	46300		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Sodium	7440-23-5	61400		uG/kG		B	J		RG	II	2
016008	01.WOC84	00-06	SO	METALS		Osmium	7440-04-2	201000		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Nickel	7440-02-0	31500		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Manganese	7439-96-5	326000		uG/kG		N*	J		RG	II	2
016008	01.WOC84	00-06	SO	METALS		Magnesium	7439-95-4	1860000		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Iron	7439-89-6	19200000		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Vanadium	7440-62-2	17000		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Cobalt	7440-48-4	12900		uG/kG					RG	II	2
016008	01.WOC84	00-06	SO	METALS		Cadmium	7440-43-9	1900		uG/kG		N	J		RG	II	2
016001	01.WOC84	00-06	SO	RAD		Alpha particle	12587-46-1	14.9	8.7	pCi/G					RG	I	11
016001	01.WOC84	00-06	SO	RAD		Ra-224	13233-32-4	1.03	.12	pCi/G					RG	I	11
016001	01.WOC84	00-06	SO	RAD		Ra-228	15262-20-1	.978	.14	pCi/G					RG	I	11
016001	01.WOC84	00-06	SO	RAD		K-40	13966-00-2	39.4	4.3	pCi/G			J		RG	I	11
016001	01.WOC84	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
016001	01.WOC84	00-06	SO	RAD		Ra-226	13982-63-3	.88	.691	pCi/G					RG	I	11
016001	01.WOC84	00-06	SO	RAD		Th-234	15065-10-8	.814	.28	pCi/G					RG	I	11
016001	01.WOC84	00-06	SO	RAD		Cs-137	10045-97-3	5.74	.06	pCi/G					RG	I	11
016001	01.WOC84	00-06	SO	RAD		Beta particle	12587-47-2	35.2	11.5	pCi/G					RG	I	11
016003	01.WOC84	02-04	SO	VOC		2-Butanone	78-93-3	95		uG/kG		B	J		RG	II	7
023502	01.WOC91	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	49		uG/kG		J	J		RG	II	9
023502	01.WOC91	00-02	SO	BNA		Fluoranthene	206-44-0	420		uG/kG		J	J		RG	II	9
023502	01.WOC91	00-02	SO	BNA		Pyrene	129-00-0	470		uG/kG			J		RG	II	9
023503	01.WOC91	00-02	SO	METALS		Potassium	7440-09-7	758000		uG/kG		B	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
023503	01.WOC91	00-02	SO	METALS		Nickel	7440-02-0	45000		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Manganese	7439-96-5	863000		uG/kG		*	J		RG	II	2
023503	01.WOC91	00-02	SO	METALS		Magnesium	7439-95-4	2870000		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Lead	7439-92-1	52500		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Iron	7439-89-6	20800000		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Aluminum	7429-90-5	8000000		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Chromium	7440-47-3	64600		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Cadmium	7440-43-9	3200		uG/kG		N	J		RG	II	2
023503	01.WOC91	00-02	SO	METALS		Boron	7440-42-8	4880000		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Beryllium	7440-41-7	690		uG/kG		B	J		RG	II	2
023503	01.WOC91	00-02	SO	METALS		Barium	7440-39-3	138000		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Tin	7440-31-5	83900		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Sodium	7440-23-5	423000		uG/kG		B	J		RG	II	2
023503	01.WOC91	00-02	SO	METALS		Silver	7440-22-4	5900		uG/kG		N	J		RG	II	2
023503	01.WOC91	00-02	SO	METALS		Copper	7440-50-8	43100		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Vanadium	7440-62-2	15700		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Zinc	7440-66-6	161000		uG/kG		E	J		RG	II	2
023503	01.WOC91	00-02	SO	METALS		Osmium	7440-04-2	209000		uG/kG					RG	II	2
023503	01.WOC91	00-02	SO	METALS		Calcium	7440-70-2	17100000		uG/kG					RG	II	2
023501	01.WOC91	00-02	SO	RAD		Co-60	10198-40-0	4.79	.53	pCi/G					RG	I	11
023501	01.WOC91	00-02	SO	RAD		Beta particle	12587-47-2	960	194	pCi/G					RG	I	11
023501	01.WOC91	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
023501	01.WOC91	00-02	SO	RAD		Cs-137	10045-97-3	59.5	8.3	pCi/G					RG	I	11
023501	01.WOC91	00-02	SO	RAD		Ra-224	13233-32-4	1.9		pCi/G		U	U		RG	I	11
023501	01.WOC91	00-02	SO	RAD		Alpha particle	12587-46-1	20.8	8.2	pCi/G					RG	I	11
023504	01.WOC91	00-02	SO	VOC		Acetone	67-64-1	55		uG/kG		B	J		RG	II	7
015710	01.WOC92	00-02	SO	VOC		Toluene	108-88-3	1		uG/kG		J	J		RG	II	7
015705	01.WOC92	00-06	SO	BNA		Phenol	108-95-2	79		uG/kG		BJ	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Benzoic acid	65-85-0	44		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Phenanthrene	85-01-8	230		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Fluoranthene	206-44-0	440		uG/kG					RG	II	9
015705	01.WOC92	00-06	SO	BNA		Pyrene	129-00-0	360		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	200		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Chrysene	218-01-9	280		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	410		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Benzo(b)fluoranthene	205-99-2	160		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Benzo(a)pyrene	50-32-8	160		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	92		uG/kG		J	J		RG	II	9
015705	01.WOC92	00-06	SO	BNA		Benzo(g,h,i)perylene	191-24-2	130		uG/kG		J	J		RG	II	9
015704	01.WOC92	00-06	SO	METALS		Aluminum	7429-90-5	4230000		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Iron	7439-89-6	11600000		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Lead	7439-92-1	63200		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Magnesium	7439-95-4	2380000		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Manganese	7439-96-5	690000		uG/kG		N*	J		RG	II	2
015704	01.WOC92	00-06	SO	MEYALS		Beryllium	7440-41-7	1100		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Barium	7440-39-3	143000		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Tin	7440-31-5	31900		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
015704	01.WOC92	00-06	SO	METALS		Sodium	7440-23-5	51200		uG/kG		B	J		RG	II	2
015704	01.WOC92	00-06	SO	METALS		Silver	7440-22-4	8400		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Osmium	7440-04-2	113000		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Calcium	7440-70-2	24000000		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Zinc	7440-66-6	238000		uG/kG		*	J		RG	II	2
015704	01.WOC92	00-06	SO	METALS		Cobalt	7440-48-4	10900		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Chromium	7440-47-3	88600		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Cadmium	7440-43-9	2300		uG/kG		N	J		RG	II	2
015704	01.WOC92	00-06	SO	METALS		Boron	7440-42-8	1030000		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Vanadium	7440-62-2	10800		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Copper	7440-50-8	56700		uG/kG					RG	II	2
015704	01.WOC92	00-06	SO	METALS		Potassium	7440-09-7	210000		uG/kG		B	J		RG	II	2
015704	01.WOC92	00-06	SO	METALS		Nickel	7440-02-0	34300		uG/kG					RG	II	2
015701	01.WOC92	00-06	SO	RAD		Am-241	14596-10-2	.878	.305	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		K-40	13966-00-2	14.6	1.8	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		Ra-228	15262-20-1	1.13	.26	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		Alpha particle	12587-46-1	13.5	8.7	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		Beta particle	12587-47-2	676	138	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		Ra-224	13233-32-4	1.01	.44	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		Co-60	10198-40-0	1.84	.16	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		Cs-137	10045-97-3	881	88	pCi/G					RG	I	11
015701	01.WOC92	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	.U		RG	I	11
016804	01.WOC93	00-02	SO	VOC		Toluene	108-88-3	3		uG/kG		J	J		RG	III	7
016804	01.WOC93	00-02	SO	VOC		Methylene chloride	75-09-2	230		uG/kG		B			RG	III	7
016803	01.WOC93	00-06	SO	BNA		Benzo(k)fluoranthene	207-08-9	58		uG/kG		J	J	$	RG	III	9
016803	01.WOC93	00-06	SO	BNA		Pyrene	129-00-0	110		uG/kG		J	J		RG	III	9
016803	01.WOC93	00-06	SO	BNA		Benzo(a)anthracene	56-55-3	65		uG/kG		J	J		RG	III	9
016803	01.WOC93	00-06	SO	BNA		Chrysene	218-01-9	85		uG/kG		J	J		RG	III	9
016803	01.WOC93	00-06	SO	BNA		Benzo(b)fluoranthene	205-99-2	69		uG/kG		J	J		RG	III	9
016803	01.WOC93	00-06	SO	BNA		Phenanthrene	85-01-8	63		uG/kG		J	J		RG	III	9
016803	01.WOC93	00-06	SO	BNA		Fluoranthene	206-44-0	140		uG/kG		J	J		RG	III	9
016802	01.WOC93	00-06	SO	METALS		Barium	7440-39-3	104000		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Beryllium	7440-41-7	1500		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Chromium	7440-47-3	33900		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Copper	7440-50-8	21500		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Zinc	7440-66-6	91000		uG/kG		*	J	E	RG	II	2
016802	01.WOC93	00-06	SO	METALS		Potassium	7440-09-7	504000		uG/kG		B			RG	II	2
016802	01.WOC93	00-06	SO	METALS		Iron	7439-89-6	22300000		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Aluminum	7429-90-5	8510000		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Boron	7440-42-8	1460000		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Sodium	7440-23-5	55900		uG/kG		B			RG	II	2
016802	01.WOC93	00-06	SO	METALS		Silver	7440-22-4	3900		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Osmium	7440-04-2	262000		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Nickel	7440-02-0	25700		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Manganese	7439-96-5	1650000		uG/kG		N*	J	Q	RG	II	2
016802	01.WOC93	00-06	SO	METALS		Magnesium	7439-95-4	1830000		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Calcium	7440-70-2	7590000		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Vanadium	7440-62-2	14900		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
016802	01.WOC93	00-06	SO	METALS		Cobalt	7440-48-4	18400		uG/kG					RG	II	2
016802	01.WOC93	00-06	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		N	J	L,Q	RG	II	2
016801	01.WOC93	00-06	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
016801	01.WOC93	00-06	SO	RAD		Ra-224	13233-32-4	2.89		pCi/G		U	U		RG	I	11
016801	01.WOC93	00-06	SO	RAD		K-40	13966-00-2	14.7	4.3	pCi/G					RG	I	11
016801	01.WOC93	00-06	SO	RAD		Alpha particle	12587-46-1	28.3	10.3	pCi/G					RG	I	11
016801	01.WOC93	00-06	SO	RAD		Cs-137	10045-97-3	2530	250	pCi/G					RG	I	11
016801	01.WOC93	00-06	SO	RAD		Co-60	10198-40-0	1.57	.36	pCi/G					RG	I	11
016801	01.WOC93	00-06	SO	RAD		Beta particle	12587-47-2	1300	260	pCi/G					RG	I	11
023305	01.WOC94	00-02	SO	BNA		Benzoic acid	65-85-0	92		uG/kG		J	J		RG	II	9
023305	01.WOC94	00-02	SO	BNA		Fluoranthene	206-44-0	49		uG/kG		J	J		RG	II	9
023305	01.WOC94	00-02	SO	BNA		Pyrene	129-00-0	49		uG/kG		J	J		RG	II	9
023305	01.WOC94	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	48		uG/kG		J	J		RG	II	9
023304	01.WOC94	00-02	SO	METALS		Potassium	7440-09-7	1120000		uG/kG		B	J		RG	II	2
023304	01.WOC94	00-02	SO	METALS		Manganese	7439-96-5	667000		uG/kG		*	J		RG	II	2
023304	01.WOC94	00-02	SO	METALS		Magnesium	7439-95-4	3370000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Iron	7439-89-6	22200000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Aluminum	7429-90-5	11600000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Cadmium	7440-43-9	2800		uG/kG		N	J		RG	II	2
023304	01.WOC94	00-02	SO	METALS		Boron	7440-42-8	5180000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Beryllium	7440-41-7	830		uG/kG		B	J		RG	II	2
023304	01.WOC94	00-02	SO	METALS		Barium	7440-39-3	113000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Tin	7440-31-5	51000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Sodium	7440-23-5	476000		uG/kG		B	J		RG	II	2
023304	01.WOC94	00-02	SO	METALS		Osmium	7440-04-2	225000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Nickel	7440-02-0	26200		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Calcium	7440-70-2	14100000		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Zinc	7440-66-6	58600		uG/kG		E	J		RG	II	2
023304	01.WOC94	00-02	SO	METALS		Cobalt	7440-48-4	14200		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Copper	7440-50-8	14600		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Chromium	7440-47-3	19800		uG/kG					RG	II	2
023304	01.WOC94	00-02	SO	METALS		Vanadium	7440-62-2	16700		uG/kG					RG	II	2
023301	01.WOC94	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
023301	01.WOC94	00-02	SO	RAD		Alpha particle	12587-46-1	57.3	16.9	pCi/G					RG	I	11
023301	01.WOC94	00-02	SO	RAD		Beta particle	12587-47-2	4640	930	pCi/G					RG	I	11
023301	01.WOC94	00-02	SO	RAD		Ra-224	13233-32-4	3.27		pCi/G		U	U		RG	I	11
023301	01.WOC94	00-02	SO	RAD		K-40	13966-00-2	16.4	3.5	pCi/G					RG	I	11
023301	01.WOC94	00-02	SO	RAD		Cs-137	10045-97-3	6020	600	pCi/G					RG	I	11
023302	01.WOC94	00-02	SO	VOC		Acetone	67-64-1	65		uG/kG		B	J		RG	II	7
187203	01.WOC94	02-04	SO	METALS		Sodium	7440-23-5	50500		uG/kG		B			DU	II	2
187203	01.WOC94	02-04	SO	METALS		Vanadium	7440-62-2	31900		uG/kG					DU	II	2
187203	01.WOC94	02-04	SO	METALS		Zinc	7440-66-6	23700		uG/kG					DU	II	2
187203	01.WOC94	02-04	SO	METALS		Iron	7439-89-6	27600000		uG/kG					DU	II	2
187203	01.WOC94	02-04	SO	METALS		Magnesium	7439-95-4	852000		uG/kG		B			DU	II	2
187203	01.WOC94	02-04	SO	METALS		Lead	7439-92-1	20400		uG/kG		N	J		DU	II	2
187103	01.WOC94	02-04	SO	METALS		Manganese	7439-96-5	808000		uG/kG		*	J		RG	II	2
187103	01.WOC94	02-04	SO	METALS		Magnesium	7439-95-4	1010000		uG/kG		B			RG	II	2
187103	01.WOC94	02-04	SO	METALS		Lead	7439-92-1	22300		uG/kG		N	J		RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
187103	01.WOC94	02-04	SO	METALS		Iron	7439-89-6	22400000		uG/kG					RG	II	2
187103	01.WOC94	02-04	SO	METALS		Copper	7440-50-8	16900		uG/kG					RG	II	2
187103	01.WOC94	02-04	SO	METALS		Cobalt	7440-48-4	16900		uG/kG					RG	II	2
187103	01.WOC94	02-04	SO	METALS		Chromium	7440-47-3	23000		uG/kG		*	J		RG	II	2
187103	01.WOC94	02-04	SO	METALS		Calcium	7440-70-2	1830000		uG/kG		*	J		RG	II	2
187103	01.WOC94	02-04	SO	METALS		Beryllium	7440-41-7	750		uG/kG		B			RG	II	2
187103	01.WOC94	02-04	SO	METALS		Barium	7440-39-3	92500		uG/kG					RG	II	2
187103	01.WOC94	02-04	SO	METALS		Arsenic	7440-38-2	2600		uG/kG		B			RG	II	2
187103	01.WOC94	02-04	SO	METALS		Aluminum	7429-90-5	10700000		uG/kG					RG	II	2
187103	01.WOC94	02-04	SO	METALS		Zinc	7440-66-6	26300		uG/kG					RG	II	2
187103	01.WOC94	02-04	SO	METALS		Vanadium	7440-62-2	28600		uG/kG					RG	II	2
187103	01.WOC94	02-04	SO	METALS		Sodium	7440-23-5	42100		uG/kG		B			RG	II	2
187103	01.WOC94	02-04	SO	METALS		Selenium	7782-49-2	1600		uG/kG		S			RG	II	2
187103	01.WOC94	02-04	SO	METALS		Potassium	7440-09-7	832000		uG/kG		B			RG	II	2
187103	01.WOC94	02-04	SO	METALS		Nickel	7440-02-0	9600		uG/kG		B			RG	II	2
187203	01.WOC94	02-04	SO	METALS		Cobalt	7440-48-4	16000		uG/kG					DU	II	2
187203	01.WOC94	02-04	SO	METALS		Chromium	7440-47-3	33200		uG/kG		*	J		DU	II	2
187203	01.WOC94	02-04	SO	METALS		Calcium	7440-70-2	1720000		uG/kG		*	J		DU	II	2
187203	01.WOC94	02-04	SO	METALS		Beryllium	7440-41-7	800		uG/kG		B			DU	II	2
187203	01.WOC94	02-04	SO	METALS		Barium	7440-39-3	77400		uG/kG					DU	II	2
187203	01.WOC94	02-04	SO	METALS		Arsenic	7440-38-2	2200		uG/kG		BW	J		DU	II	2
187203	01.WOC94	02-04	SO	METALS		Aluminum	7429-90-5	10000000		uG/kG					DU	II	2
187203	01.WOC94	02-04	SO	METALS		Selenium	7782-49-2	1300		uG/kG		B			DU	II	2
187203	01.WOC94	02-04	SO	METALS		Potassium	7440-09-7	750000		uG/kG		B			DU	II	2
187203	01.WOC94	02-04	SO	METALS		Nickel	7440-02-0	8900		uG/kG		B			DU	II	2
187203	01.WOC94	02-04	SO	METALS		Manganese	7439-96-5	929000		uG/kG		*	J		DU	II	2
187203	01.WOC94	02-04	SO	METALS		Copper	7440-50-8	15000		uG/kG					DU	II	2
187104	01.WOC94	02-04	SO	RAD		Pu-239/240	0-013	1.13	.49	pCi/G			J	H	RG	I	11
187104	01.WOC94	02-04	SO	RAD		Tritium	10028-17-8	.25	.03	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Cs-137	10045-97-3	255	15	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Th-234	15065-10-8	7.05	4.35	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Alpha particle	12587-46-1	35.9	13.9	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		GAMMA 1037.28 KEV	NOT DEFINED	.194	.141	pCi/G			J	N	RG	I	11
187104	01.WOC94	02-04	SO	RAD		Ra-226	13982-63-3	.79	.26	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Th-228	14274-82-9	1.7	.61	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Th-230	14269-63-7	1.12	.46	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Th-232	7440-29-1	1.4	.52	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		U-234	13966-29-5	2.06	.37	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		U-235	15117-96-1	.13	.09	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		U-238	7440-61-1	1.86	.35	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Ra-228	15262-20-1	1.14	.39	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		K-40	13966-00-2	11.9	3.6	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Co-60	10198-40-0	.23	.13	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Total Radioactive St	01-00018	16.88	1.93	pCi/G					RG	I	11
187104	01.WOC94	02-04	SO	RAD		Pu-238	13981-16-3	.08	.13	pCi/G			UJ	EH	RG	I	11
187104	01.WOC94	02-04	SO	RAD		Beta particle	12587-47-2	308	48	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		GAMMA 860.66 KEV	NOT DEFINED	.307	.158	pCi/G			J	N	RG	I	11
196403	01.WOC94	04-06	SO	RAD		Beta particle	12587-47-2	149	24	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
196403	01.WOC94	04-06	SO	RAD		Th-228	14274-82-9	1.32	.37	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Th-230	14269-63-7	.93	.3	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Th-232	7440-29-1	1.14	.34	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		U-234	13966-29-5	1.28	.26	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		U-235	15117-96-1	.06	.06	pCi/G			UJ	E	RG	I	11
196403	01.WOC94	04-06	SO	RAD		U-238	7440-61-1	1.4	.28	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Total Radioactive St	01-00018	11.36	1.31	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Tritium	10028-17-8	.33	.05	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Cs-137	10045-97-3	124	7	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Ac-228	01-00021	1.2	.76	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Bi-212	14913-49-6	1.32	1.02	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		K-40	13966-00-2	18.1	3.9	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		Ra-226	13982-63-3	1.33	.69	pCi/G					RG	I	11
196403	01.WOC94	04-06	SO	RAD		GAMMA 804.46 KEV	NOT DEFINED	.141	.109	pCi/G			J	N	RG	I	11
196403	01.WOC94	04-06	SO	RAD		Alpha particle	12587-46-1	21	11	pCi/G					RG	I	11
023603	01.WOC95	00-02	SO	BNA		Fluoranthene	206-44-0	160		uG/kG		J	J		RG	II	9
023603	01.WOC95	00-02	SO	BNA		Pyrene	129-00-0	170		uG/kG		J	J		RG	II	9
023602	01.WOC95	00-02	SO	METALS		Potassium	7440-09-7	1240000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Zinc	7440-66-6	120000		uG/kG		E	J		RG	II	2
023602	01.WOC95	00-02	SO	METALS		Sodium	7440-23-5	371000		uG/kG		B	J		RG	II	2
023602	01.WOC95	00-02	SO	METALS		Barium	7440-39-3	121000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Boron	7440-42-8	5110000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Chromium	7440-47-3	16100		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Copper	7440-50-8	13200		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Cobalt	7440-48-4	14300		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Osmium	7440-04-2	215000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Nickel	7440-02-0	28900		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Manganese	7439-96-5	1160000		uG/kG		*	J		RG	II	2
023602	01.WOC95	00-02	SO	METALS		Magnesium	7439-95-4	2730000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Iron	7439-89-6	21700000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Aluminum	7429-90-5	10800000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Cadmium	7440-43-9	2800		uG/kG		N	J		RG	II	2
023602	01.WOC95	00-02	SO	METALS		Beryllium	7440-41-7	940		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Tin	7440-31-5	61000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Calcium	7440-70-2	6130000		uG/kG					RG	II	2
023602	01.WOC95	00-02	SO	METALS		Vanadium	7440-62-2	13900		uG/kG					RG	II	2
023601	01.WOC95	00-02	SO	RAD		Co-60	10198-40-0	1.25	.14	pCi/G					RG	I	11
023601	01.WOC95	00-02	SO	RAD		Ra-226	13982-63-3	1.18	.23	pCi/G					RG	I	11
023601	01.WOC95	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
023601	01.WOC95	00-02	SO	RAD		Cs-137	10045-97-3	631	87	pCi/G					RG	I	11
023601	01.WOC95	00-02	SO	RAD		Beta particle	12587-47-2	451	92	pCi/G					RG	I	11
023601	01.WOC95	00-02	SO	RAD		K-40	13966-00-2	19.9	3.1	pCi/G					RG	I	11
023601	01.WOC95	00-02	SO	RAD		Alpha particle	12587-46-1	18.6	7.7	pCi/G					RG	I	11
023601	01.WOC95	00-02	SO	RAD		Ra-224	13233-32-4	1.12	.35	pCi/G					RG	I	11
025103	01.WOCG1	00-02	SO	BNA		Acenaphthylene	208-96-8	48		uG/kG		J	J		DU	II	9
025002	01.WOCG1	00-02	SO	BNA		Fluoranthene	206-44-0	310		uG/kG		J	J		RG	II	9
025002	01.WOCG1	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	170		uG/kG		J	J		RG	II	9
025002	01.WOCG1	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	260		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
025002	01.WOCG1	00-02	SO	BNA		Chrysene	218-01-9	240		uG/kG		J	J		RG	II	9
025103	01.WOCG1	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	98		uG/kG		J	J		DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Chrysene	218-01-9	390		uG/kG		J	J		DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	300		uG/kG		J	J		DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Pyrene	129-00-0	540		uG/kG					DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Fluoranthene	206-44-0	670		uG/kG					DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Anthracene	120-12-7	50		uG/kG		J	J		DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Phenanthrene	85-01-8	180		uG/kG		J	J		DU	II	9
025002	01.WOCG1	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	130		uG/kG		J	J		RG	II	9
025103	01.WOCG1	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	180		uG/kG		J	J		DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	150		uG/kG		J	J		DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	250		uG/kG		J	J		DU	II	9
025103	01.WOCG1	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	240		uG/kG		J	J		DU	II	9
025002	01.WOCG1	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	210		uG/kG		J	J		DU	II	9
025002	01.WOCG1	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	270		uG/kG		J	J		RG	II	9
025002	01.WOCG1	00-02	SO	BNA		Pyrene	129-00-0	280		uG/kG		J	J		RG	II	9
025103	01.WOCG1	00-02	SO	BNA		Phenanthrene	85-01-8	140		uG/kG		J	J		RG	II	9
025002	01.WOCG1	00-02	SO	BNA		Phenol	108-95-2	56		uG/kG		J	J		DU	II	9
025003	01.WOCG1	00-02	SO	BNA		Phenol	108-95-2	100		uG/kG		J	J		RG	II	9
025102	01.WOCG1	00-02	SO	METALS		Potassium	7440-09-7	657000		uG/kG		B	J		RG	II	2
025102	01.WOCG1	00-02	SO	METALS		Barium	7440-39-3	107000		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Cadmium	7440-43-9	2100		uG/kG		N	J		DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Vanadium	7440-62-2	13500		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Calcium	7440-70-2	12700000		uG/kG					DU	II	2
025003	01.WOCG1	00-02	SO	METALS		Zinc	7440-66-6	68700		uG/kG		E	J		DU	II	2
025003	01.WOCG1	00-02	SO	METALS		Aluminum	7429-90-5	8380000		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Tin	7440-31-5	45700		uG/kG		*	J		RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Sodium	7440-23-5	47100		uG/kG		B	J		RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Silver	7440-22-4	2300		uG/kG		N	J		RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Osmium	7440-04-2	228000		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Nickel	7440-02-0	23800		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Manganese	7439-96-5	1150000		uG/kG		*	J		RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Magnesium	7439-95-4	2340000		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Iron	7439-89-6	22100000		uG/kG					RG	II	2
025102	01.WOCG1	00-02	SO	METALS		Aluminum	7429-90-5	6830000		uG/kG					DU	II	2
025003	01.WOCG1	00-02	SO	METALS		Calcium	7440-70-2	15000000		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Barium	7440-39-3	98400		uG/kG					RG	II	2
025102	01.WOCG1	00-02	SO	METALS		Tin	7440-31-5	48800		uG/kG		*	J		DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Sodium	7440-23-5	45000		uG/kG		B	J		DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Silver	7440-22-4	3100		uG/kG		N	J		DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Osmium	7440-04-2	197000		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Nickel	7440-02-0	23400		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Manganese	7439-96-5	903000		uG/kG		*	J		DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Magnesium	7439-95-4	2070000		uG/kG					DU	II	2
025003	01.WOCG1	00-02	SO	METALS		Zinc	7440-66-6	51400		uG/kG		E	J		RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Vanadium	7440-62-2	15000		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Copper	7440-50-8	13900		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
025003	01.WOCG1	00-02	SO	METALS		Cobalt	7440-48-4	17000		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Chromium	7440-47-3	22900		uG/kG					RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		N	J		RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Boron	7440-42-8	8300		uG/kG		E	J		RG	II	2
025003	01.WOCG1	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG					RG	II	2
025102	01.WOCG1	00-02	SO	METALS		Iron	7439-89-6	19100000		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Copper	7440-50-8	17900		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Chromium	7440-47-3	27200		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Beryllium	7440-41-7	1100		uG/kG					DU	II	2
025102	01.WOCG1	00-02	SO	METALS		Potassium	7440-09-7	516000		uG/kG		B			DU	II	2
025001	01.WOCG1	00-02	SO	RAD		Cs-137	10045-97-3	5740	790	pCi/G					RG	I	11
025101	01.WOCG1	00-02	SO	RAD		Ra-224	13233-32-4	8.24		pCi/G		U	U		DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Beta particle	12587-47-2	4870	980	pCi/G					RG	I	11
025001	01.WOCG1	00-02	SO	RAD		U-238	7440-61-1	1.67	.32	pCi/G					RG	I	11
025001	01.WOCG1	00-02	SO	RAD		U-234	13966-29-5	2.11	.37	pCi/G					RG	I	11
025101	01.WOCG1	00-02	SO	RAD		U-238	7440-61-1	1.4	.3	pCi/G					DU	I	11
025001	01.WOCG1	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
025101	01.WOCG1	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Th-228	14274-82-9	1.3	.31	pCi/G					RG	I	11
025101	01.WOCG1	00-02	SO	RAD		Th-228	14274-82-9	1.85	.37	pCi/G					DU	I	11
025101	01.WOCG1	00-02	SO	RAD		Th-230	14269-63-7	.978	.238	pCi/G					DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Th-230	14269-63-7	.985	.258	pCi/G					RG	I	11
025101	01.WOCG1	00-02	SO	RAD		U-234	13966-29-5	2.11	.4	pCi/G					DU	I	11
025101	01.WOCG1	00-02	SO	RAD		Ra-228	15262-20-1	5.54		pCi/G		U	U		DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Ra-228	15262-20-1	3.47		pCi/G		U	U		RG	I	11
025101	01.WOCG1	00-02	SO	RAD		Ra-226	13982-63-3	10.8		pCi/G		U	U		DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Ra-226	13982-63-3	7.8		pCi/G		U	U		RG	I	11
025101	01.WOCG1	00-02	SO	RAD		Alpha particle	12587-46-1	43.8	14.2	pCi/G					DU	I	11
025101	01.WOCG1	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
025001	01.WOCG1	00-02	SO	RAD		Alpha particle	12587-46-1	42.5	14.2	pCi/G					RG	I	11
025101	01.WOCG1	00-02	SO	RAD		Beta particle	12587-47-2	9080	1820	pCi/G					DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Ra-224	13233-32-4	6.01		pCi/G		U	U		RG	I	11
025101	01.WOCG1	00-02	SO	RAD		Cs-137	10045-97-3	10500	1400	pCi/G					DU	I	11
025101	01.WOCG1	00-02	SO	RAD		Th-232	7440-29-1	1.18	.27	pCi/G					DU	I	11
025001	01.WOCG1	00-02	SO	RAD		Th-232	7440-29-1	1.51	.34	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Th-232	7440-29-1	.7	.57	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Cs-137	10045-97-3	109	6	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		GAMMA 0077.48 KEV	NOT DEFINED	.228	.12	pCi/G			J	N	RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Co-60	10198-40-0	.2	.13	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Alpha particle	12587-46-1	8.7	7.6	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Beta particle	12587-47-2	155	25	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Tritium	10028-17-8	.16	.03	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		K-40	13966-00-2	20.5	3.2	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Total Radioactive St	01-00018	20.5	2.3	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Pb-214	01-00002	.72	.57	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Ra-228	15262-20-1	.7	.57	pCi/G					RG	I	11
189503	01.WOCG1	02-04	SO	RAD		Ra-226	13982-63-3	.99	.47	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
189703	01.WOCG1	06-07.2	SO	RAD		Pu-239/240	0-013	.43	.3	pCi/G			J	H	RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Beta particle	12587-47-2	103	17	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Alpha particle	12587-46-1	21.1	10.2	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		GAMMA 1595.27 KEV	NOT DEFINED	.198	.103	pCi/G			J	N	RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Tl-208	01-00004	1.3	.83	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Bi-214	01-00020	.98	.56	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		K-40	13966-00-2	19	3.8	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Ra-228	15262-20-1	1.21	.78	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Ra-226	13982-63-3	.98	.56	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Pu-238	13981-16-3	.36		pCi/G		U	UJ	H	RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Th-232	7440-29-1	1.15	.38	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		U-235	15117-96-1	.08	.06	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Total Radioactive St	01-00018	9.16	1.08	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		U-234	13966-29-5	1.12	.25	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Th-230	14269-63-7	.92	.34	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		U-238	7440-61-1	.94	.23	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Th-228	14274-82-9	1.09	.37	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Tritium	10028-17-8	.31	.04	pCi/G					RG	I	11
189703	01.WOCG1	06-07.2	SO	RAD		Cs-137	10045-97-3	60.7	3.8	pCi/G					RG	I	11
025202	01.WOCG2	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	150		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		Chrysene	218-01-9	210		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	90		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	130		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	190		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		Phenanthrene	85-01-8	110		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		Fluoranthene	206-44-0	250		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		Pyrene	129-00-0	260		uG/kG		J	J		RG	II	9
025202	01.WOCG2	00-02	SO	BNA		N-Nitrosodi-n-propyl	621-64-7	82		uG/kG		J	J		RG	II	9
025203	01.WOCG2	00-02	SO	METALS		Aluminum	7429-90-5	7390000		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Manganese	7439-96-5	1340000		uG/kG		*	J		RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Osmium	7440-04-2	250000		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Sodium	7440-23-5	51000		uG/kG		B	J		RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Barium	7440-39-3	94900		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Tin	7440-31-5	41600		uG/kG		*	J		RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Potassium	7440-09-7	587000		uG/kG		B	J		RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Calcium	7440-70-2	9640000		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Zinc	7440-66-6	114000		uG/kG		E	J		RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Vanadium	7440-62-2	16700		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Copper	7440-50-8	21200		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Cobalt	7440-48-4	19700		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Chromium	7440-47-3	41000		uG/kG					RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Cadmium	7440-43-9	2600		uG/kG		N	J		RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Boron	7440-42-8	12300		uG/kG		E	J		RG	II	2
025203	01.WOCG2	00-02	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
25203	01.WOCG2	00-02	SO	METALS		Silver	7440-22-4	3700		uG/kG		N	J		RG	II	2
25203	01.WOCG2	00-02	SO	METALS		Nickel	7440-02-0	25500		uG/kG					RG	II	2
25203	01.WOCG2	00-02	SO	METALS		Magnesium	7439-95-4	1760000		uG/kG					RG	II	2
25203	01.WOCG2	00-02	SO	METALS		Iron	7439-89-6	24500000		uG/kG					RG	II	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
025203	01.WOCG2	00-02	SO	METALS		Lead	7439-92-1	55400		uG/kG					RG	II	2
025201	01.WOCG2	00-02	SO	RAD		Th-232	7440-29-1	.898	.259	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Ra-226	13982-63-3	1.04		pCi/G		U	U		RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Ra-228	15262-20-1	1.59		pCi/G		U	U		RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Cs-137	10045-97-3	66.3	9.3	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Th-230	14269-63-7	.839	.249	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Th-228	14274-82-9	.921	.264	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
025201	01.WOCG2	00-02	SO	RAD		U-238	7440-61-1	.816	.259	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		U-234	13966-29-5	1.33	.34	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Ra-224	13233-32-4	1.36	.58	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Alpha particle	12587-46-1	16.8	7.4	pCi/G					RG	I	11
025201	01.WOCG2	00-02	SO	RAD		Beta particle	12587-47-2	94.1	20.4	pCi/G					RG	I	11
024903	01.WOCG3	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	250		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Chrysene	218-01-9	340		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	190		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	220		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	160		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	190		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Phenanthrene	85-01-8	250		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Anthracene	120-12-7	51		uG/kG		J	J		RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Fluoranthene	206-44-0	490		uG/kG					RG	II	9
024903	01.WOCG3	00-02	SO	BNA		Pyrene	129-00-0	470		uG/kG					RG	II	9
024902	01.WOCG3	00-02	SO	METALS		Potassium	7440-09-7	686000		uG/kG		B			RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Aluminum	7429-90-5	8150000		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Tin	7440-31-5	37900		uG/kG		*			RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Sodium	7440-23-5	45400		uG/kG		B	J		RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Silver	7440-22-4	5900		uG/kG		N	J		RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Osmium	7440-04-2	247000		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Nickel	7440-02-0	38000		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Manganese	7439-96-5	865000		uG/kG		*	J		RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Magnesium	7439-95-4	2520000		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Lead	7439-92-1	61000		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Iron	7439-89-6	23300000		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Calcium	7440-70-2	18000000		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Zinc	7440-66-6	115000		uG/kG		E	J		RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Vanadium	7440-62-2	17100		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Copper	7440-50-8	31900		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Cobalt	7440-48-4	17600		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Chromium	7440-47-3	53300		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Cadmium	7440-43-9	2900		uG/kG		N	J		RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Boron	7440-42-8	10900		uG/kG		E	J		RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Beryllium	7440-41-7	1300		uG/kG					RG	II	2
024902	01.WOCG3	00-02	SO	METALS		Barium	7440-39-3	217000		uG/kG					RG	II	2
024901	01.WOCG3	00-02	SO	RAD		Cs-137	10045-97-3	3730	510	pCi/G					RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Th-228	14274-82-9	2.04	.44	pCi/G					RG	I	11
024901	01.WOCG3	00-02	SO	RAD		U-238	7440-61-1	1.81	.34	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
024901	01.WOCG3	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Beta particle	12587-47-2	3040	610	pCi/G					RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Ra-224	13233-32-4	4.77		pCi/G		U	U		RG	I	11
024901	01.WOCG3	00-02	SO	RAD		U-234	13966-29-5	3.02	.49	pCi/G					RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Th-230	14269-63-7	.917	.265	pCi/G					RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Alpha particle	12587-46-1	94.5	24.6	pCi/G					RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Ra-228	15262-20-1	2.98		pCi/G		U	U		RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Ra-226	13982-63-3	6.14		pCi/G		U	U		RG	I	11
024901	01.WOCG3	00-02	SO	RAD		Th-232	7440-29-1	1.39	.34	pCi/G					RG	I	11
025303	01.WOCG4	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	250		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Chrysene	218-01-9	340		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	260		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Phenanthrene	85-01-8	320		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Fluoranthene	206-44-0	510		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Pyrene	129-00-0	480		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Anthracene	120-12-7	67		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	180		uG/kG		J	J		RG	II	9
025303	01.WOCG4	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	190		uG/kG		J	J		RG	II	9
025302	01.WOCG4	00-02	SO	METALS		Aluminum	7429-90-5	6560000		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Iron	7439-89-6	24100000		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Magnesium	7439-95-4	2090000		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Nickel	7440-02-0	27500		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Silver	7440-22-4	8800		uG/kG		N	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Tin	7440-31-5	43500		uG/kG		*	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Sodium	7440-23-5	52500		uG/kG		B	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Zinc	7440-66-6	133000		uG/kG		E	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Vanadium	7440-62-2	16500		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Copper	7440-50-8	29600		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Cobalt	7440-48-4	20000		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Chromium	7440-47-3	42100		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Cadmium	7440-43-9	2900		uG/kG		N	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Boron	7440-42-8	9400		uG/kG		E	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Potassium	7440-09-7	728000		uG/kG		B	J		RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Calcium	7440-70-2	8940000		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Barium	7440-39-3	125000		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Osmium	7440-04-2	246000		uG/kG					RG	II	2
025302	01.WOCG4	00-02	SO	METALS		Manganese	7439-96-5	1460000		uG/kG		*	J		RG	II	2
025301	01.WOCG4	00-02	SO	RAD		Alpha particle	12587-46-1	47.2	14.5	pCi/G					RG	I	11
025301	01.WOCG4	00-02	SO	RAD		Th-230	14269-63-7	.867	.211	pCi/G					RG	I	11
025301	01.WOCG4	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
025301	01.WOCG4	00-02	SO	RAD		Th-228	14274-82-9	1.47	.3	pCi/G					RG	I	11
025301	01.WOCG4	00-02	SO	RAD		Beta particle	12587-47-2	1590	320	pCi/G					RG	I	11
025301	01.WOCG4	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
25301	01.WOCG4	00-02	SO	RAD		Ra-224	13233-32-4	3.63		pCi/G		U	U		RG	I	11
25301	01.WOCG4	00-02	SO	RAD		U-234	13966-29-5	2.15	.42	pCi/G					RG	I	11
25301	01.WOCG4	00-02	SO	RAD		U-238	7440-61-1	1.26	.3	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
025301	01.WOCG4	00-02	SO	RAD		Cs-137	10045-97-3	2270	313	pCi/G					RG	I	11
025301	01.WOCG4	00-02	SO	RAD		Th-232	7440-29-1	1.18	.26	pCi/G					RG	I	11
025301	01.WOCG4	00-02	SO	RAD		Ra-226	13982-63-3	7.47		pCi/G		U	U		RG	I	11
025301	01.WOCG4	00-02	SO	RAD		Ra-228	15262-20-1	2.44		pCi/G		U	U		RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Total Radioactive St	01-00018	7.17	.85	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Cs-137	10045-97-3	446	26	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Co-60	10198-40-0	.44	.3	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Tritium	10028-17-8	.23	.03	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		K-40	13966-00-2	21.4	4.2	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		GAMMA 1121.07 KEV	NOT DEFINED	.223	.219	pCi/G			J	N	RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Beta particle	12587-47-2	454	70	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Alpha particle	12587-46-1	17.5	10.1	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Th-232	7440-29-1	1.3	.32	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		U-234	13966-29-5	1.32	.3	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		U-235	15117-96-1	.12	.08	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		U-238	7440-61-1	1.19	.28	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Th-228	14274-82-9	1.21	.31	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		Th-230	14269-63-7	1.1	.28	pCi/G					RG	I	11
189803	01.WOCG4	02-04	SO	RAD		GAMMA 1083.74 KEV	NOT DEFINED	.215	.12	pCi/G			J	N	RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Pu-238	13981-16-3	.09	.15	pCi/G			UJ	EH	RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Pu-239/240	0-013	2.8	.76	pCi/G			J	H	RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Total Radioactive St	01-00018	4.89	.61	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Tritium	10028-17-8	.26	.05	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Co-60	10198-40-0	1.03	.32	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Cs-137	10045-97-3	551	32	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Th-232	7440-29-1	1.03	.23	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Ra-228	15262-20-1	.99	.31	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Ra-226	13982-63-3	.91	.31	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		U-234	13966-29-5	1.69	.3	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		U-235	15117-96-1	.07	.06	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		U-238	7440-61-1	1.04	.23	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Th-228	14274-82-9	1.37	.28	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Th-230	14269-63-7	.99	.23	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Beta particle	12587-47-2	635	97	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		Alpha particle	12587-46-1	30.8	12.8	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		K-40	13966-00-2	24.7	4.1	pCi/G					RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		GAMMA 609.59 KEV	NOT DEFINED	.83	.53	pCi/G			J	N	RG	I	11
190003	01.WOCG4	06-06.8	SO	RAD		GAMMA 911.33 KEV	NOT DEFINED	.392	.216	pCi/G			J	N	RG	I	11
024802	01.WOCG5	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	310		uG/kG		J	J		RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Chrysene	218-01-9	460		uG/kG					RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Benzoic acid	65-85-0	70		uG/kG		J	J		RG	II	9
024802	01.WOCG5	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	530		uG/kG					RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	240		uG/kG		J	J		RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	320		uG/kG		J	J		RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	230		uG/kG		J	J		RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Phenanthrene	85-01-8	330		uG/kG		J	J		RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Anthracene	120-12-7	62		uG/kG		J	J		RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Di-n-butyl phthalate	84-74-2	150		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
024802	01.WOCG5	00-02	SO	BNA		Fluoranthene	206-44-0	670		uG/kG					RG	II	9
024802	01.WOCG5	00-02	SO	BNA		Pyrene	129-00-0	570		uG/kG					RG	II	9
024803	01.WOCG5	00-02	SO	METALS		Potassium	7440-09-7	501000		uG/kG		B	J		RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Barium	7440-39-3	98700		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Beryllium	7440-41-7	1000		uG/kG		B	J		RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Cadmium	7440-43-9	2700		uG/kG		N	J		RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Cobalt	7440-48-4	16300		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Vanadium	7440-62-2	13700		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Copper	7440-50-8	38100		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Silver	7440-22-4	7600		uG/kG		N	J		RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Osmium	7440-04-2	188000		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Nickel	7440-02-0	26900		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Manganese	7439-96-5	933000		uG/kG		*	J		RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Magnesium	7439-95-4	2240000		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Lead	7439-92-1	57900		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Iron	7439-89-6	19100000		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Calcium	7440-70-2	15200000		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Aluminum	7429-90-5	6290000		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Tin	7440-31-5	36300		uG/kG		*			RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Sodium	7440-23-5	49100		uG/kG		B	J		RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Zinc	7440-66-6	166000		uG/kG		E	J		RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Chromium	7440-47-3	70300		uG/kG					RG	II	2
024803	01.WOCG5	00-02	SO	METALS		Boron	7440-42-8	6400		uG/kG		E	J		RG	II	2
024801	01.WOCG5	00-02	SO	RAD		Beta particle	12587-47-2	858	173	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Th-230	14269-63-7	.68	.227	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Ra-228	15262-20-1	1.33		pCi/G		U	U		RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Ra-224	13233-32-4	1.38	1	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		U-234	13966-29-5	1.88	.36	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		U-238	7440-61-1	1.36	.29	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Th-228	14274-82-9	.95	.274	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Cs-137	10045-97-3	973	104	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Alpha particle	12587-46-1	34.1	11.8	pCi/G					RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Ra-226	13982-63-3	2.1		pCi/G		U	U		RG	I	11
024801	01.WOCG5	00-02	SO	RAD		Th-232	7440-29-1	.6		pCi/G		U	U		RG	I	11
024804	01.WOCG5	00-02	SO	VOC		1,1,1-Trichloroethan	71-55-6	2		uG/kG		J	J		RG	II	7
025402	01.WOCG6	00-02	SO	BNA		Acenaphthylene	208-96-8	56		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Phenol	108-95-2	56		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Fluoranthene	206-44-0	490		uG/kG					RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Benzo(a)anthracene	56-55-3	260		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		bis(2-Ethylhexyl) ph	117-81-7	120		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Chrysene	218-01-9	350		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Benzo(g,h,i)perylene	191-24-2	160		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Ideno(1,2,3-cd)pyren	193-39-5	130		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Benzo(a)pyrene	50-32-8	220		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Benzo(k)fluoranthene	207-08-9	200		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Benzo(b)fluoranthene	205-99-2	190		uG/kG		J	J		RG	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
025402	01.WOCG6	00-02	SO	BNA		Pyrene	129-00-0	440		uG/kG		J	J		RG	II	9
025402	01.WOCG6	00-02	SO	BNA		Phenanthrene	85-01-8	150		uG/kG		J	J		RG	II	9
025403	01.WOCG6	00-02	SO	METALS		Potassium	7440-09-7	579000		uG/kG		B	J		RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Aluminum	7429-90-5	7450000		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Tin	7440-31-5	73500		uG/kG		*	J		RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Sodium	7440-23-5	58100		uG/kG		B	J		RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Silver	7440-22-4	3800		uG/kG		N	J		RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Osmium	7440-04-2	223000		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Nickel	7440-02-0	25400		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Manganese	7439-96-5	705000		uG/kG		*	J		RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Magnesium	7439-95-4	2150000		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Lead	7439-92-1	52200		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Iron	7439-89-6	21300000		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Calcium	7440-70-2	10900000		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Zinc	7440-66-6	90100		uG/kG		E	J		RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Vanadium	7440-62-2	13700		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Copper	7440-50-8	25500		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Cobalt	7440-48-4	14800		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Chromium	7440-47-3	35900		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Barium	7440-39-3	105000		uG/kG					RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Cadmium	7440-43-9	2500		uG/kG		N	J		RG	II	2
025403	01.WOCG6	00-02	SO	METALS		Beryllium	7440-41-7	1200		uG/kG		B			RG	II	2
025401	01.WOCG6	00-02	SO	RAD		Cs-137	10045-97-3	5910	810	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Th-232	7440-29-1	1.32	.3	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Tritium	10028-17-8	50		pCi/G		U	U		RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Ra-226	13982-63-3	7.75		pCi/G		U	U		RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Th-230	14269-63-7	.918	.24	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Ra-228	15262-20-1	3.21		pCi/G		U	U		RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Beta particle	12587-47-2	4720	950	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		U-234	13966-29-5	2.19	.42	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		U-238	7440-61-1	1.55	.34	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		U-235/236	0-012	.6		pCi/G		U	U		RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Th-228	14274-82-9	1.31	.3	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Alpha particle	12587-46-1	36.7	12.1	pCi/G					RG	I	11
025401	01.WOCG6	00-02	SO	RAD		Ra-224	13233-32-4	5.96		pCi/G		U	U		RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Pu-239/240	0-013	7.86	1.46	pCi/G			J	H	RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Th-228	14274-82-9	1.33	.33	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Th-230	14269-63-7	.58	.2	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Th-232	7440-29-1	1.03	.28	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		U-234	13966-29-5	3.8	.54	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		U-235	15117-96-1	.24	.12	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		U-238	7440-61-1	3.63	.53	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Beta particle	12587-47-2	398	61	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Alpha particle	12587-46-1	67.4	21.8	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		GAMMA 788.33 KEV	NOT DEFINED	.121	.095	pCi/G			J	N	RG	I	11
196103	01.WOCG6	02-04	SO	RAD		K-40	13966-00-2	18.9	3.9	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Cs-137	10045-97-3	342	20	pCi/G					RG	I	11
196103	01.WOCG6	02-04	SO	RAD		Co-58	01-00025	.25	.15	pCi/G					RG	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	TEST GRP	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	VAL CODE	QC LEV	DATA TYPE
96103	01.WOCG6	02-04	SO	RAD		Tritium	10028-17-8	.46	.06	pCi/G					RG	I	11
96103	01.WOCG6	02-04	SO	RAD		Pu-238	13981-16-3	.16	.17	pCi/G			UJ	EH	RG	I	11
96103	01.WOCG6	02-04	SO	RAD		Total Radioactive St	01-00018	15.09	1.73	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Pu-239/240	0-013	.55	.42	pCi/G			J	H	RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Pu-238	13981-16-3	.55		pCi/G		U	UJ	H	RG	I	11
96303	01.WOCG6	06-08	SO	RAD		GAMMA 742.54 KEV	NOT DEFINED	.091	.082	pCi/G			J	N	RG	I	11
96303	01.WOCG6	06-08	SO	RAD		GAMMA 965.02 KEV	NOT DEFINED	.145	.112	pCi/G			J	N	RG	I	11
96303	01.WOCG6	06-08	SO	RAD		GAMMA 969.58 KEV	NOT DEFINED	.187	.125	pCi/G			J	N	RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Alpha particle	12587-46-1	29.8	12.5	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Th-232	7440-29-1	.51	.21	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Ra-228	15262-20-1	.64	.22	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		U-235	15117-96-1	.07	.05	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		U-238	7440-61-1	1.16	.23	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Ra-226	13982-63-3	.68	.22	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Th-228	14274-82-9	.87	.29	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Th-230	14269-63-7	.6	.23	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		U-234	13966-29-5	1.14	.23	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Beta particle	12587-47-2	228	36	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Total Radioactive St	01-00018	10.05	1.16	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Tritium	10028-17-8	.34	.05	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		Cs-137	10045-97-3	157	9	pCi/G					RG	I	11
96303	01.WOCG6	06-08	SO	RAD		K-40	13966-00-2	18	3.6	pCi/G					RG	I	11

19078 rows selected.

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SQL>
SQL> SPOOL OFF;
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Attachment A2-B

TCLP EXTRACT RESULTS

This table was electronically generated from one or more data base tables maintained by ORNL/Oak Ridge Environmental Information System. The structured query language programming code used to create this table is available in a separate document provided to EPA.

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.IS002		245309EX	EXTRACTION	CYANIDE	5	10	Cyanide	57-12-5		UJ	uG/L	RG	13-AUG-91
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	06-NOV-90
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	200	2	Lead	7439-92-1		U	uG/L	RG	06-NOV-90
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	50	2	Silver	7440-22-4		U	uG/L	RG	06-NOV-90
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	589	2	Barium	7440-39-3			uG/L	RG	06-NOV-90
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	400	2	Selenium	7782-49-2		U	uG/L	RG	06-NOV-90
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	50	2	Chromium	7440-47-3		U	uG/L	RG	06-NOV-90
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	6	2	Cadmium	7440-43-9			uG/L	RG	06-NOV-90
01.SB057	06-06.8	114704EX	EXTRACTION	METALS	250	2	Arsenic	7440-38-2		U	uG/L	RG	06-NOV-90
01.SB151	04-06	199712EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	1860	2	Sodium	7440-23-5			uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	101	2	Iron	7439-89-6		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	2170	2	Magnesium	7439-95-4			uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	16.2	2	Zinc	7440-66-6		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	36.7	2	Antimony	7440-36-0		J	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	175	2	Barium	7440-39-3			uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	10900	2	Calcium	7440-70-2			uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	22-MAY-91
01.SB151	04-06	199712EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	22-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	81.5	2	Aluminum	7429-90-5			uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	336	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	5250	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	1490	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	15.6	2	Zinc	7440-66-6		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	2.2	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	30-MAY-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB150	02-04	200912EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	210	2	Potassium	7440-09-7			uG/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	METALS	1080	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	46.7	2	Iron	7439-89-6		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	34.5	2	Zinc	7440-66-6		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	424	2	Aluminum	7429-90-5			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	284	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	2070	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	6.6	2	Selenium	7782-49-2		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	416	2	Potassium	7440-09-7			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	176	2	Iron	7439-89-6			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	7870	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	1280	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	30-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	8360	2	Aluminum	7429-90-5			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	6.2	2	Vanadium	7440-62-2			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	177	2	Zinc	7440-66-6			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	678	2	Barium	7440-39-3			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	6140	2	Iron	7439-89-6			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	8.8	2	Chromium	7440-47-3			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	4250	2	Calcium	7440-70-2			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	1.2	2	Beryllium	7440-41-7			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	3.5	2	Lead	7439-92-1		J	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	1210	2	Magnesium	7439-95-4			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	34.9	2	Manganese	7439-96-5			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	28-MAY-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	6.2	2	Nickel	7440-02-0			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	3920	2	Sodium	7440-23-5			uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	28-MAY-91
01.SB148	10-11.5	201612EX	EXTRACTION	METALS	1520	2	Potassium	7440-09-7			uG/L	RG	28-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	6.6	2	Selenium	7782-49-2		UJ	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	416	2	Potassium	7440-09-7			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	3.8	2	Nickel	7440-02-0			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	454	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	119	2	Iron	7439-89-6			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	22.9	2	Zinc	7440-66-6		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	2250	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	100	2	Aluminum	7429-90-5			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	114	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	33.3	2	Arsenic	7440-38-2			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	17400	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB153	01-03	202612EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	4520	2	Aluminum	7429-90-5			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	7.4	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	649	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	834	2	Potassium	7440-09-7			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	3.3	2	Lead	7439-92-1		J	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	4120	2	Iron	7439-89-6			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	7.7	2	Chromium	7440-47-3			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	10400	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	676	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	3080	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		U	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	53.8	2	Manganese	7439-96-5			uG/L	RG	30-MAY-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB153	03-05	202712EX	EXTRACTION	METALS	192	2	Zinc	7440-66-6			uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB153	03-05	202712EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	536	2	Potassium	7440-09-7			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	116	2	Zinc	7440-66-6			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	2700	2	Aluminum	7429-90-5			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	22.1	2	Manganese	7439-96-5			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	644	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	4.9	2	Lead	7439-92-1		J	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	2160	2	Iron	7439-89-6			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	10800	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	1210	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	4800	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	3.4	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB153	05-07	202812EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	2260	2	Sodium	7440-23-5			uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	20.3	2	Zinc	7440-66-6		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	32.1	2	Iron	7439-89-6		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	449	2	Magnesium	7439-95-4			uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	3540	2	Calcium	7440-70-2			uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	54.4	2	Barium	7440-39-3			uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	29-MAY-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB149	06-08	203312EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		U	uG/L	RG	29-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	59.4	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		UJ	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	714	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	271	2	Potassium	7440-09-7			uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	56.7	2	Iron	7439-89-6		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	3.3	2	Copper	7440-50-8			uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	1480	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	191	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	41.4	2	Zinc	7440-66-6		U	uG/L	RG	30-MAY-91
01.SB154	00.9-03	203512EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	268	2	Barium	7440-39-3			uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	3600	2	Magnesium	7439-95-4			uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	21000	2	Calcium	7440-70-2			uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	25.2	2	Iron	7439-89-6		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	17.8	2	Zinc	7440-66-6		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	2030	2	Sodium	7440-23-5			uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	31-MAY-91
01.SB154	03-05	203612EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	31-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	364	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB129	06-08	203810EX	EXTRACTION	METALS	4.6	2	Copper	7440-50-8			uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	285	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	29.4	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		UJ	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	6.6	2	Selenium	7782-49-2		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	30.8	2	Magnesium	7439-95-4		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	31.8	2	Iron	7439-89-6		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	23.4	2	Zinc	7440-66-6		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	19.1	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		UJ	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	612	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	529	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	1.5	2	Lead	7439-92-1		J	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	36.2	2	Iron	7439-89-6		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	20700	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	METALS	31.8	2	Zinc	7440-66-6		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	732	2	Sodium	7440-23-5			uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	30-MAY-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	28.5	2	Zinc	7440-66-6		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	1.6	2	Lead	7439-92-1		J	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5			uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	404	2	Magnesium	7439-95-4			uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	105	2	Aluminum	7429-90-5			uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	77.2	2	Barium	7440-39-3			uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		UJ	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	14300	2	Calcium	7440-70-2			uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	30-MAY-91
01.SB153	07-08.9	204012EX	EXTRACTION	METALS	95.4	2	Iron	7439-89-6		U	uG/L	RG	30-MAY-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	7790	2	Aluminum	7429-90-5			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	1520	2	Potassium	7440-09-7			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	4	2	Nickel	7440-02-0			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	50.7	2	Manganese	7439-96-5			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	774	2	Magnesium	7439-95-4			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	66.6	2	Zinc	7440-66-6			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	8.2	2	Vanadium	7440-62-2			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	892	2	Calcium	7440-70-2			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	637	2	Barium	7440-39-3			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	6580	2	Sodium	7440-23-5			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		R	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	3.6	2	Lead	7439-92-1		J	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	5390	2	Iron	7439-89-6			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	8.3	2	Chromium	7440-47-3			uG/L	RG	04-JUN-91
01.SB156	02-04	204912EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	04-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	395	2	Potassium	7440-09-7			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	2290	2	Sodium	7440-23-5			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		R	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	10-JUN-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB201B	00-02	205209EX	EXTRACTION	METALS	59.6	2	Zinc	7440-66-6			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	12500	2	Calcium	7440-70-2			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	220	2	Barium	7440-39-3			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	641	2	Aluminum	7429-90-5			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	1220	2	Magnesium	7439-95-4			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	3.4	2	Lead	7439-92-1		J	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	509	2	Iron	7439-89-6			uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	10-JUN-91
01.SB201B	00-02	205209EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	2.3	2	Lead	7439-92-1		J	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	28.2	2	Zinc	7440-66-6		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	2120	2	Magnesium	7439-95-4			uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	35	2	Iron	7439-89-6		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	12100	2	Calcium	7440-70-2			uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	71.5	2	Barium	7440-39-3			uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	1170	2	Sodium	7440-23-5			uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		R	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	10-JUN-91
01.SB201B	02-04	205309EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	10-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		R	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	2730	2	Sodium	7440-23-5			uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	05-JUN-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB152	04-06	206411EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	1280	2	Magnesium	7439-95-4			uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	92.4	2	Iron	7439-89-6		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3			uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	16900	2	Calcium	7440-70-2			uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	465	2	Barium	7440-39-3			uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	115	2	Aluminum	7429-90-5		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	05-JUN-91
01.SB152	04-06	206411EX	EXTRACTION	METALS	16.5	2	Zinc	7440-66-6		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	2680	2	Sodium	7440-23-5			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	29.5	2	Zinc	7440-66-6		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	1.4	2	Lead	7439-92-1		UJ	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	23.4	2	Manganese	7439-96-5			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		R	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	288	2	Potassium	7440-09-7			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	6.9	2	Chromium	7440-47-3			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	16400	2	Calcium	7440-70-2			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	426	2	Barium	7440-39-3			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	.21	2	Mercury	7439-97-6			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	1400	2	Magnesium	7439-95-4			uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	81.9	2	Iron	7439-89-6		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	05-JUN-91
01.SB152	08-09.5	206711EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	05-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	381	2	Barium	7440-39-3			uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	06-JUN-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	37.3	2	Zinc	7440-66-6		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	1790	2	Sodium	7440-23-5			uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	6.6	2	Selenium	7782-49-2		R	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	2.8	2	Lead	7439-92-1		J	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	705	2	Magnesium	7439-95-4			uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	61.3	2	Iron	7439-89-6		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	11500	2	Calcium	7440-70-2			uG/L	RG	06-JUN-91
01.SB171	02-03.6	207211EX	EXTRACTION	METALS	6.5	2	Chromium	7440-47-3			uG/L	RG	06-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	519	2	Potassium	7440-09-7			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	7.1	2	Manganese	7439-96-5			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	1470	2	Magnesium	7439-95-4			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	3.4	2	Lead	7439-92-1		J	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	1470	2	Iron	7439-89-6			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	14800	2	Calcium	7440-70-2			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	668	2	Barium	7440-39-3			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	1580	2	Aluminum	7429-90-5			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		R	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	129	2	Zinc	7440-66-6			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	9080	2	Sodium	7440-23-5			uG/L	DU	10-JUN-91
01.SB201B	00-02	207511EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	DU	10-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	113	2	Zinc	7440-66-6			uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	909	2	Aluminum	7429-90-5			uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	62.5	2	Manganese	7439-96-5			uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	242	2	Magnesium	7439-95-4			uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	3	2	Lead	7439-92-1		J	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	651	2	Iron	7439-89-6			uG/L	RG	17-JUN-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB100	10-12	210310EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	277	2	Potassium	7440-09-7			uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	1660	2	Calcium	7440-70-2			uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	584	2	Barium	7440-39-3			uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	METALS	4160	2	Sodium	7440-23-5			uG/L	RG	17-JUN-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	4	2U	Vanadium	7440-62-2			uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	1	2U	Lead	7439-92-1		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	28.4	2U	Iron	7439-89-6			uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	74	2U	Aluminum	7429-90-5		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	3	2U	Thallium	7440-28-0		UJ	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	778	2U	Sodium	7440-23-5			uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	2	2U	Silver	7440-22-4		UJ	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	190	2U	Potassium	7440-09-7		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	3	2U	Nickel	7440-02-0		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	.2	2U	Mercury	7439-97-6		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	6	2U	Manganese	7439-96-5		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	974	2U	Magnesium	7439-95-4			uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	3.7	2U	Copper	7440-50-8			uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	3	2U	Cobalt	7440-48-4		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	10.2	2U	Chromium	7440-47-3		UJ	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	3	2U	Cadmium	7440-43-9		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	3	2U	Selenium	7782-49-2		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	13	2U	Antimony	7440-36-0		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	2	2U	Arsenic	7440-38-2		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	1	2U	Beryllium	7440-41-7		U	uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	72.7	2U	Barium	7440-39-3			uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	21900	2U	Calcium	7440-70-2			uG/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	METALS	18.3	2U	Zinc	7440-66-6			uG/L	DU	24-JUL-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	574	2	Potassium	7440-09-7			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	6.5	2	Nickel	7440-02-0			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	9880	2	Calcium	7440-70-2			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	591	2	Barium	7440-39-3			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	5830	2	Sodium	7440-23-5			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	19-JUN-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB103	04-06	211910EX	EXTRACTION	METALS	3880	2	Aluminum	7429-90-5			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	1830	2	Iron	7439-89-6			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	90.3	2	Manganese	7439-96-5			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	4.3	2	Vanadium	7440-62-2			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	51.2	2	Zinc	7440-66-6			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	1300	2	Magnesium	7439-95-4			uG/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	METALS	4.6	2	Lead	7439-92-1		J	uG/L	RG	19-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	133	2	Barium	7440-39-3			uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	1210	2	Magnesium	7439-95-4			uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	3.1	2	Lead	7439-92-1		J	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	72.5	2	Iron	7439-89-6			uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	12800	2	Calcium	7440-70-2			uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	.7	2	Mercury	7439-97-6			uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	25.7	2	Zinc	7440-66-6			uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		U	uG/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	METALS	1560	2	Sodium	7440-23-5			uG/L	RG	20-JUN-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	1010	2	Potassium	7440-09-7			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		U	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	6790	2	Sodium	7440-23-5			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	5.4	2	Vanadium	7440-62-2			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	22300	2	Calcium	7440-70-2			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	6.7	2	Chromium	7440-47-3			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	3710	2	Iron	7439-89-6		J	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	5.2	2	Copper	7440-50-8			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	4680	2	Aluminum	7429-90-5		J	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		U	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	15-JUL-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	17.4	2	Manganese	7439-96-5			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	1330	2	Magnesium	7439-95-4			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	53.8	2	Zinc	7440-66-6			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	3.6	2	Lead	7439-92-1		J	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	847	2	Barium	7440-39-3			uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		UJ	uG/L	RG	15-JUL-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		UJ	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	65.8	2	Zinc	7440-66-6			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	22400	2	Calcium	7440-70-2			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	49.6	2	Iron	7439-89-6			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	71.3	2	Barium	7440-39-3			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	74.3	2	Aluminum	7429-90-5		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	6.3	2	Manganese	7439-96-5			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	2110	2	Magnesium	7439-95-4			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	3.1	2	Lead	7439-92-1		J	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	7.9	2	Chromium	7440-47-3			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	557	2	Sodium	7440-23-5			uG/L	RG	24-JUN-91
01.SB191B	04-04.8	216211EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	24-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	163	2	Aluminum	7429-90-5			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	3.2	2	Nickel	7440-02-0		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	5.7	2	Manganese	7439-96-5		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	702	2	Magnesium	7439-95-4			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	4.2	2	Lead	7439-92-1		J	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	139	2	Iron	7439-89-6			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	31.6	2	Zinc	7440-66-6			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	2.1	2	Vanadium	7440-62-2		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	654	2	Sodium	7440-23-5			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	2.4	2	Silver	7440-22-4		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	26-JUN-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	97	2	Barium	7440-39-3			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	.3	2	Beryllium	7440-41-7		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	15000	2	Calcium	7440-70-2			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	6.5	2	Chromium	7440-47-3			uG/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	METALS	2.7	2	Cobalt	7440-48-4		U	uG/L	RG	26-JUN-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	16600	2	Sodium	7440-23-5			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	3090	2	Iron	7439-89-6		J	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	3.1	2	Copper	7440-50-8		UJ	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	21.6	2	Manganese	7439-96-5			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	3030	2	Magnesium	7439-95-4			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	1.5	2	Lead	7439-92-1		J	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	1.8	2	Arsenic	7440-38-2		U	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	13.4	2	Antimony	7440-36-0		U	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	4020	2	Aluminum	7429-90-5		J	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		UJ	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	3.3	2	Selenium	7782-49-2		U	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	1350	2	Potassium	7440-09-7			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		U	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	617	2	Barium	7440-39-3			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	5.4	2	Vanadium	7440-62-2			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	5130	2	Calcium	7440-70-2			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	8.2	2	Chromium	7440-47-3			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	4.3	2	Cobalt	7440-48-4			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	76.2	2	Zinc	7440-66-6			uG/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	METALS	3.4	2	Thallium	7440-28-0		UJ	uG/L	RG	10-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	21900	2U	Calcium	7440-70-2			uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	6	2U	Manganese	7439-96-5		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	1450	2U	Magnesium	7439-95-4			uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	1	2U	Lead	7439-92-1		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	35.2	2U	Iron	7439-89-6			uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	74	2U	Aluminum	7429-90-5		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	2	2U	Arsenic	7440-38-2		UJ	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	13	2U	Antimony	7440-36-0		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	3	2U	Thallium	7440-28-0		UJ	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	802	2U	Sodium	7440-23-5			uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	2	2U	Silver	7440-22-4		UJ	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	190	2U	Potassium	7440-09-7		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	3.4	2U	Nickel	7440-02-0			uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	.2	2U	Mercury	7439-97-6		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	33.6	2U	Zinc	7440-66-6			uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	2	2U	Vanadium	7440-62-2		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	1	2U	Beryllium	7440-41-7		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	3	2U	Cadmium	7440-43-9		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	6	2U	Chromium	7440-47-3		U	uG/L	RG	24-JUL-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB104	02-04	222910EX	EXTRACTION	METALS	3	2U	Copper	7440-50-8		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	3	2U	Cobalt	7440-48-4		U	uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	84.1	2U	Barium	7440-39-3			uG/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	METALS	3	2U	Selenium	7782-49-2		U	uG/L	RG	24-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	74	2	Aluminum	7429-90-5		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	3.7	2	Nickel	7440-02-0			uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	1010	2	Magnesium	7439-95-4		J	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	23.3	2	Iron	7439-89-6		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	3	2	Copper	7440-50-8		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	11.1	2	Zinc	7440-66-6		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	2	2	Vanadium	7440-62-2		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	741	2	Sodium	7440-23-5			uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		UJ	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	409	2	Potassium	7440-09-7			uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	60.1	2	Barium	7440-39-3			uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	15400	2	Calcium	7440-70-2			uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	22-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	209	2	Aluminum	7429-90-5			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	38.9	2	Zinc	7440-66-6			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	4.2	2	Vanadium	7440-62-2			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	1810	2	Sodium	7440-23-5			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	228	2	Potassium	7440-09-7			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	7.2	2	Nickel	7440-02-0		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	.52	2	Mercury	7439-97-6			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	11.6	2	Manganese	7439-96-5			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	1440	2	Magnesium	7439-95-4			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		UJ	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	131	2	Iron	7439-89-6			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	3	2	Copper	7440-50-8		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	210	2	Barium	7440-39-3			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7			uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	18300	2	Calcium	7440-70-2			uG/L	RG	17-JUL-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB175	02-04	224711EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	17-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	74	2	Aluminum	7429-90-5		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	.52	2	Mercury	7439-97-6			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	2560	2	Magnesium	7439-95-4			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		UJ	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	78.3	2	Iron	7439-89-6		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	10.1	2	Copper	7440-50-8			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	31.3	2	Zinc	7440-66-6			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	2	2	Vanadium	7440-62-2		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	1820	2	Sodium	7440-23-5			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	249	2	Barium	7440-39-3			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	26300	2	Calcium	7440-70-2			uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	18-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	74	2	Aluminum	7429-90-5		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	1120	2	Magnesium	7439-95-4		J	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	1.7	2	Lead	7439-92-1			uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	40.4	2	Iron	7439-89-6		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	9.5	2	Zinc	7440-66-6		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	2	2	Vanadium	7440-62-2		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	1670	2	Sodium	7440-23-5			uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		UJ	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	3	2	Copper	7440-50-8		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		UJ	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	13000	2	Calcium	7440-70-2			uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	319	2	Barium	7440-39-3			uG/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	23-JUL-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB197	02-04	229411EX	EXTRACTION	METALS	124	2	Aluminum	7429-90-5			uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	13300	2	Calcium	7440-70-2			uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	109	2	Iron	7439-89-6		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	6	2	Copper	7440-50-8			uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	1660	2	Sodium	7440-23-5			uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		UJ	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	3.3	2	Nickel	7440-02-0			uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	799	2	Magnesium	7439-95-4		J	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	11.1	2	Zinc	7440-66-6		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	2	2	Vanadium	7440-62-2		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	1.2	2	Lead	7439-92-1			uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		UJ	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	313	2	Barium	7440-39-3			uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	DU	23-JUL-91
01.SB197	02-04	229411EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	DU	23-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	3	2	Copper	7440-50-8		UJ	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	1350	2	Magnesium	7439-95-4			uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	860	2	Potassium	7440-09-7			uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		UJ	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	1.5	2	Lead	7439-92-1		J	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	59.9	2	Iron	7439-89-6		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		UJ	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	14900	2	Calcium	7440-70-2			uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	66.1	2	Barium	7440-39-3			uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	92.8	2	Aluminum	7429-90-5			uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	2	2	Vanadium	7440-62-2		UJ	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	26.7	2	Zinc	7440-66-6		J	uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	657	2	Sodium	7440-23-5			uG/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		U	uG/L	RG	29-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	3	2U	Selenium	7782-49-2		UJ	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	15	2U	Thallium	7440-28-0		UJ	uG/L	RG	31-JUL-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	267	2U	Zinc	7440-66-6		J	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	.2	2U	Mercury	7439-97-6		U	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	6.6	2U	Cadmium	7440-43-9			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	1740	2U	Potassium	7440-09-7			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	10.1	2U	Nickel	7440-02-0			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	188	2U	Manganese	7439-96-5			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	9340	2U	Magnesium	7439-95-4			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	3	2U	Lead	7439-92-1			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	101	2U	Iron	7439-89-6			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	6	2U	Copper	7440-50-8		U	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	16.9	2U	Cobalt	7440-48-4			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	811000	2U	Calcium	7440-70-2			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	1	2U	Beryllium	7440-41-7		U	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	736	2U	Barium	7440-39-3			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	2	2U	Arsenic	7440-38-2		U	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	17	2U	Antimony	7440-36-0		U	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	154	2U	Aluminum	7429-90-5			uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	10	2U	Chromium	7440-47-3		U	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	3	2U	Vanadium	7440-62-2		U	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	1370000	2U	Sodium	7440-23-5		R	uG/L	RG	31-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	METALS	3	2U	Silver	7440-22-4		UJ	uG/L	RG	31-JUL-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	413	2	Potassium	7440-09-7			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	4.1	2	Vanadium	7440-62-2		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	10.4	2	Zinc	7440-66-6		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	135	2	Aluminum	7429-90-5			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	4	2	Nickel	7440-02-0			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	1100	2	Magnesium	7439-95-4			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	2.2	2	Lead	7439-92-1		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	200	2	Iron	7439-89-6			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	3.6	2	Copper	7440-50-8			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	6320	2	Calcium	7440-70-2			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	49.6	2	Barium	7440-39-3			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	3.1	2	Thallium	7440-28-0			uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		U	uG/L	RG	01-AUG-91
01.SB202	00-02	236011EX	EXTRACTION	METALS	689	2	Sodium	7440-23-5			uG/L	RG	01-AUG-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	.2	2U	Mercury	7439-97-6		U	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	2	2U	Arsenic	7440-38-2		UJ	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	1	2U	Beryllium	7440-41-7		U	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	3	2U	Vanadium	7440-62-2		U	uG/L	RG	31-JUL-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB167	02-04	236211EX	EXTRACTION	METALS	17200	2U	Calcium	7440-70-2			uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	51.4	2U	Zinc	7440-66-6		J	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	3	2U	Thallium	7440-28-0		UJ	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	3750	2U	Sodium	7440-23-5			uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	3	2U	Silver	7440-22-4		UJ	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	3	2U	Selenium	7782-49-2		UJ	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	218	2U	Potassium	7440-09-7		J	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	7	2U	Nickel	7440-02-0		R	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	2.3	2U	Manganese	7439-96-5			uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	930	2U	Magnesium	7439-95-4			uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	1.8	2U	Lead	7439-92-1		UJ	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	34.3	2U	Iron	7439-89-6		UJ	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	6	2U	Copper	7440-50-8		UJ	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	3	2U	Cobalt	7440-48-4		R	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	10	2U	Chromium	7440-47-3		U	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	4	2U	Cadmium	7440-43-9		U	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	466	2U	Barium	7440-39-3			uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	17	2U	Antimony	7440-36-0		R	uG/L	RG	31-JUL-91
01.SB167	02-04	236211EX	EXTRACTION	METALS	71.5	2U	Aluminum	7429-90-5		J	uG/L	RG	31-JUL-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3	2	Copper	7440-50-8		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	358	2	Potassium	7440-09-7			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	234	2	Aluminum	7429-90-5			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	23.4	2	Zinc	7440-66-6			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	2.4	2	Vanadium	7440-62-2			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3240	2	Sodium	7440-23-5			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3	2	Silver	7440-22-4			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	14900	2	Calcium	7440-70-2			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	154	2	Barium	7440-39-3			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	2	2	Lead	7439-92-1		J	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	1020	2	Magnesium	7439-95-4			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	7.3	2	Manganese	7439-96-5			uG/L	RG	06-AUG-91
01.SB167	04-06	237711EX	EXTRACTION	METALS	243	2	Iron	7439-89-6			uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	11.5	2	Zinc	7440-66-6			uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	2	2	Vanadium	7440-62-2		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	RG	06-AUG-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB199	04-06	238711EX	EXTRACTION	METALS	3590	2	Sodium	7440-23-5			uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	3	2	Silver	7440-22-4			uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	3	2	Copper	7440-50-8		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	1.6	2	Lead	7439-92-1		J	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	1350	2	Magnesium	7439-95-4			uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	49.2	2	Iron	7439-89-6		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	74	2	Aluminum	7429-90-5		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	456	2	Barium	7440-39-3			uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		UJ	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	13100	2	Calcium	7440-70-2			uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	06-AUG-91
01.SB199	04-06	238711EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	06-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	74	2	Aluminum	7429-90-5		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	6	2	Chromium	7440-47-3		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	190	2	Potassium	7440-09-7		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	3	2	Nickel	7440-02-0		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		UJ	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	6	2	Manganese	7439-96-5		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	660	2	Magnesium	7439-95-4		J	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	1.5	2	Lead	7439-92-1		J	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	33.2	2	Iron	7439-89-6		J	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	15.2	2	Zinc	7440-66-6		J	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	2	2	Vanadium	7440-62-2		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	1610	2	Sodium	7440-23-5		J	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	2	2	Silver	7440-22-4		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	3	2	Copper	7440-50-8		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	3	2	Cadmium	7440-43-9		U	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	17900	2	Calcium	7440-70-2			uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	171	2	Barium	7440-39-3		J	uG/L	RG	08-AUG-91
01.SB165	06-08.1	243411EX	EXTRACTION	METALS	13	2	Antimony	7440-36-0		U	uG/L	RG	08-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	762	2	Sodium	7440-23-5			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		UJ	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	8.5	2	Zinc	7440-66-6			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	63	2	Potassium	7440-09-7			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	21-AUG-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB213	02-04	250511EX	EXTRACTION	METALS	2.8	2	Manganese	7439-96-5			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	822	2	Magnesium	7439-95-4			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		UJ	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	14.5	2	Iron	7439-89-6			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	65.2	2	Aluminum	7429-90-5		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	13700	2	Calcium	7440-70-2			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	96.6	2	Barium	7440-39-3			uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	21-AUG-91
01.SB213	02-04	250511EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		UJ	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	1.3	2	Manganese	7439-96-5			uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	39.7	2	Barium	7440-39-3			uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		UJ	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	549	2	Sodium	7440-23-5			uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	77.6	2	Aluminum	7429-90-5		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	18.9	2	Iron	7439-89-6			uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	15300	2	Calcium	7440-70-2			uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	58	2	Potassium	7440-09-7		U	uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	792	2	Magnesium	7439-95-4			uG/L	DU	21-AUG-91
01.SB213	02-04	252411EX	EXTRACTION	METALS	8.3	2	Zinc	7440-66-6			uG/L	DU	21-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	6.1	2	Copper	7440-50-8			uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	1.5	2	Lead	7439-92-1			uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	7.2	2	Manganese	7439-96-5			uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	839	2	Magnesium	7439-95-4			uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	363	2	Barium	7440-39-3			uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	1190	2	Aluminum	7429-90-5			uG/L	RG	22-AUG-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB146	02-04	253611EX	EXTRACTION	METALS	15	2	Selenium	7782-49-2		U	UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	327	2	Potassium	7440-09-7			UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	10.2	2	Nickel	7440-02-0			UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	12700	2	Calcium	7440-70-2			UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	378	2	Iron	7439-89-6			UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		UJ	UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	14.6	2	Zinc	7440-66-6			UG/L	RG	22-AUG-91
01.SB146	02-04	253611EX	EXTRACTION	METALS	2870	2	Sodium	7440-23-5			UG/L	RG	22-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	4540	2	Sodium	7440-23-5			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	29.6	2	Manganese	7439-96-5			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	557	2	Magnesium	7439-95-4			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	1.9	2	Lead	7439-92-1			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	918	2	Iron	7439-89-6			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	50.1	2	Zinc	7440-66-6			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		UJ	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	2340	2	Calcium	7440-70-2			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	143	2	Barium	7440-39-3			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	1740	2	Aluminum	7429-90-5			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	569	2	Potassium	7440-09-7			UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	UG/L	RG	28-AUG-91
01.SB130	10-12	257911EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	UG/L	RG	28-AUG-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	4.8	2	Thallium	7440-28-0		J	UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	11.5	2	Cobalt	7440-48-4			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	52600	2	Iron	7439-89-6			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	9200	2	Magnesium	7439-95-4			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	.21	2	Mercury	7439-97-6			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	14200	2	Potassium	7440-09-7			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	46.4	2	Nickel	7440-02-0			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	68.8	2	Chromium	7440-47-3			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	6760	2	Calcium	7440-70-2			UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	UG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	3	2	Beryllium	7440-41-7			UG/L	RG	11-SEP-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB218	08-10	265209EX	EXTRACTION	METALS	1450	2	Barium	7440-39-3			uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		UJ	uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		UJ	uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	87500	2	Aluminum	7429-90-5			uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	168	2	Manganese	7439-96-5			uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	46.2	2	Lead	7439-92-1		J	uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	789	2	Zinc	7440-66-6			uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	84.4	2	Vanadium	7440-62-2			uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	5300	2	Sodium	7440-23-5			uG/L	RG	11-SEP-91
01.SB218	08-10	265209EX	EXTRACTION	METALS	32.3	2	Copper	7440-50-8			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	58	2	Barium	7440-39-3			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		UJ	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	678	2	Sodium	7440-23-5			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	241	2	Potassium	7440-09-7			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	17	2	Aluminum	7429-90-5		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	22.3	2	Iron	7439-89-6		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	963	2	Calcium	7440-70-2			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		UJ	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	133	2	Magnesium	7439-95-4			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	1.8	2	Manganese	7439-96-5			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	143	2	Zinc	7440-66-6			uG/L	RG	11-SEP-91
01.SB121	02-04	265409EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		U	uG/L	RG	11-SEP-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	525	2	Iron	7439-89-6			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		UJ	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	9950	2	Calcium	7440-70-2			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	20	2	Zinc	7440-66-6		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	266	2	Barium	7440-39-3			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		UJ	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	843	2	Aluminum	7429-90-5			uG/L	RG	02-OCT-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB127	16-17	273209EX	EXTRACTION	METALS	4.7	2	Manganese	7439-96-5			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	924	2	Magnesium	7439-95-4			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	2.5	2	Lead	7439-92-1			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	174	2	Potassium	7440-09-7			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	3610	2	Sodium	7440-23-5			uG/L	RG	02-OCT-91
01.SB127	16-17	273209EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	RG	02-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		UJ	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	927	2	Sodium	7440-23-5			uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	44.7	2	Barium	7440-39-3			uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	436	2	Magnesium	7439-95-4			uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		UJ	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	175	2	Potassium	7440-09-7			uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	1.8	2	Manganese	7439-96-5			uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	38.6	2	Zinc	7440-66-6		J	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	6900	2	Calcium	7440-70-2			uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		U	uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	27.7	2	Aluminum	7429-90-5			uG/L	RG	07-OCT-91
01.SB132	14-16	275309EX	EXTRACTION	METALS	33.5	2	Iron	7439-89-6			uG/L	RG	07-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	36.8	2	Aluminum	7429-90-5			uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		UJ	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	1.9	2	Manganese	7439-96-5			uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	1040	2	Magnesium	7439-95-4			uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	5	2	Zinc	7440-66-6		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		UJ	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	650	2	Sodium	7440-23-5			uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	276	2	Potassium	7440-09-7			uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	RG	16-OCT-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	60.8	2	Iron	7439-89-6		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	40.3	2	Barium	7440-39-3			uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	16-OCT-91
01.SB221	08-08.8	280109EX	EXTRACTION	METALS	17300	2	Calcium	7440-70-2			uG/L	RG	16-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	17	2	Aluminum	7429-90-5		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	1.9	2	Manganese	7439-96-5			uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	301	2	Magnesium	7439-95-4			uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	1.1	2	Lead	7439-92-1		J	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	36	2	Iron	7439-89-6		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		UJ	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	77.6	2	Zinc	7440-66-6			uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	2460	2	Sodium	7440-23-5			uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	140	2	Potassium	7440-09-7			uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	300	2	Barium	7440-39-3			uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	3340	2	Calcium	7440-70-2			uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	22-OCT-91
01.SB244	04-06	280209EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	22-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	2	2	Manganese	7439-96-5			uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	25	2	Magnesium	7439-95-4		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	177	2	Calcium	7440-70-2			uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	32.9	2	Zinc	7440-66-6			uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	1890	2	Sodium	7440-23-5			uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	96.2	2	Potassium	7440-09-7			uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	19.3	2	Aluminum	7429-90-5			uG/L	RG	24-OCT-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB243	12-14	281909EX	EXTRACTION	METALS	14.1	2	Iron	7439-89-6		UJ	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	2	2	Arsenic	7440-38-2		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	171	2	Barium	7440-39-3			uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	uG/L	RG	24-OCT-91
01.SB243	12-14	281909EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	RG	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	17	2	Aluminum	7429-90-5		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	3	2	Thallium	7440-28-0		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	58.1	2	Barium	7440-39-3			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	2.6	2	Arsenic	7440-38-2			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	17	2	Antimony	7440-36-0		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	1	2	Beryllium	7440-41-7		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	243	2	Calcium	7440-70-2			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	4	2	Cadmium	7440-43-9		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	7	2	Nickel	7440-02-0		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	.2	2	Mercury	7439-97-6		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	2.4	2	Manganese	7439-96-5			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	49.4	2	Magnesium	7439-95-4			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	1	2	Lead	7439-92-1		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	34	2	Iron	7439-89-6		UJ	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	6	2	Copper	7440-50-8		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	3	2	Cobalt	7440-48-4		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	151	2	Zinc	7440-66-6			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	3	2	Vanadium	7440-62-2		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	912	2	Sodium	7440-23-5			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	3	2	Silver	7440-22-4		U	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	3	2	Selenium	7782-49-2		UJ	uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	192	2	Potassium	7440-09-7			uG/L	DU	24-OCT-91
01.SB243	12-14	282009EX	EXTRACTION	METALS	10	2	Chromium	7440-47-3		U	uG/L	DU	24-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	Heptachlor	76-44-8		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	Endrin ketone	53494-70-5		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	Endosulfan-I	959-98-8		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	1.9	3	Toxaphene	8001-35-2		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	gamma-BHC (Lindane)	58-89-9		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	Endrin	72-20-8		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	4,4'-DDD	72-54-8		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	Methoxychlor	72-43-5		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	Heptachlor epoxide	1024-57-3		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	alpha-BHC	319-84-6		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	Aldrin	309-00-2		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	Aroclor 1016	12674-11-2		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	Aroclor 1248	12672-29-6		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	Aroclor 1232	11141-16-5		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	Aroclor 1221	11104-28-2		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	1.9	3	Aroclor 1254	11097-69-1		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	1.9	3	Aroclor 1260	11096-82-5		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	Endosulfan sulfate	1031-07-8		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	Aroclor 1242	53469-21-9		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	gamma-Chlordane	5103-74-2		UJ	uG/L	ER	11-OCT-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.94	3	alpha-Chlordane	5103-71-9		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	4,4'-DDT	50-29-3		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	Endosulfan-II	33213-65-9		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	delta-BHC	319-86-8		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.094	3	beta-BHC	319-85-7		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	4,4'-DDE	72-55-9		UJ	uG/L	ER	11-OCT-91
01.SB219		277108NE	NEW EXTRACTI	PEST/PC	.19	3	Dieldrin	60-57-1		UJ	uG/L	ER	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	Methoxychlor	72-43-5		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.098	3	Heptachlor	76-44-8		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	4,4'-DDE	72-55-9		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	4,4'-DDD	72-54-8		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	2	3	Toxaphene	8001-35-2		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	alpha-Chlordane	5103-71-9		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	Aroclor 1242	53469-21-9		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	gamma-Chlordane	5103-74-2		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.098	3	delta-BHC	319-86-8		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.098	3	beta-BHC	319-85-7		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.098	3	alpha-BHC	319-84-6		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	Aldrin	309-00-2		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	Aroclor 1016	12674-11-2		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	Endrin	72-20-8		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.098	3	gamma-BHC (Lindane)	58-89-9		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	Aroclor 1232	11141-16-5		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	Aroclor 1221	11104-28-2		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	2	3	Aroclor 1254	11097-69-1		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	2	3	Aroclor 1260	11096-82-5		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	Endosulfan sulfate	1031-07-8		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.098	3	Heptachlor epoxide	1024-57-3		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	4,4'-DDT	50-29-3		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	Endosulfan-II	33213-65-9		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.98	3	Aroclor 1248	12672-29-6		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.2	3	Endrin ketone	53494-70-5		UJ	uG/L	FB	11-OCT-91
01.SB219		277208RE	NEW EXTRACTI	PEST/PC	.098	3	Endosulfan-I	959-98-8		UJ	uG/L	FB	11-OCT-91
01.SB039	09-11	139616	EXTRACTION	RAD	2.1	11	Tritium	10028-17-8	.12		pCi/G	RG	24-JAN-91
01.SB038	00-06	140016	EXTRACTION	RAD	.27	11	Tritium	10028-17-8	.02		pCi/G	RG	29-JAN-91
01.SB038	00-06	140116	EXTRACTION	RAD	.26	11	Tritium	10028-17-8	.02		pCi/G	DU	29-JAN-91
01.SB038	08-13.7	140816	EXTRACTION	RAD	.66	11	Tritium	10028-17-8	.05		pCi/G	RG	29-JAN-91
01.SB022	00-06	140916	EXTRACTION	RAD	.22	11	Tritium	10028-17-8	.02		pCi/G	RG	31-JAN-91
01.SB050	00-02	141810EX	EXTRACTION	RAD	550	11	Tritium	10028-17-8	123		pCi/L	RG	11-JAN-91
01.SB050	02-04	141910EX	EXTRACTION	RAD	750	11	Tritium	10028-17-8	155		pCi/L	RG	11-JAN-91
01.SB078	00-02	144610	EXTRACTION	RAD	.27	11	Tritium	10028-17-8	.03		pCi/G	RG	25-JAN-91
01.SB077	00-01.8	145110	EXTRACTION	RAD	.22	11	Tritium	10028-17-8	.03		pCi/G	RG	22-JAN-91
01.SB079	02-03.1	145211	EXTRACTION	RAD	.39	11	Tritium	10028-17-8	.04		pCi/G	DU	31-JAN-91
01.SB082	00-02	145510EX	EXTRACTION	RAD	1440	11	Tritium	10028-17-8	222		pCi/L	RG	06-FEB-91
01.SB083	00-02	145610EX	EXTRACTION	RAD	3050	11	Tritium	10028-17-8	294		pCi/L	RG	07-FEB-91
01.SB022	19-20.3	146416EX	EXTRACTION	RAD	5120	11	Tritium	10028-17-8	383		pCi/L	RG	04-FEB-91
01.SB021	11-17	147016EX	EXTRACTION	RAD	5840	11	Tritium	10028-17-8	423		pCi/L	RG	06-FEB-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB021	11-17	147116EX	EXTRACTION	RAD	6050	11	Tritium	10028-17-8	430		pCi/L	RG	06-FEB-91
01.SB021	17-20	147716EX	EXTRACTION	RAD	7870	11	Tritium	10028-17-8	520		pCi/L	RG	06-FEB-91
01.SB084	00-02	148510EX	EXTRACTION	RAD	1900	11	Tritium	10028-17-8	222		pCi/L	RG	07-FEB-91
01.SB151	04-06	199713EX	EXTRACTION	RAD	950	11	Tritium	10028-17-8	255		pCi/L	RG	22-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	RAD	50	11	Tritium	10028-17-8	180		pCi/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	RAD	2	11	GAMMA 1098.54 KEV	NOT DEFINED	1.1	J	pCi/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	RAD	40.608	11	GAMMA 1763.44 KEV	NOT DEFINED	18.989	J	pCi/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	RAD	17.5	11	Total Radioactive Stronti	01-00018	2.3		pCi/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	RAD	14.8	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB150	02-04	200912EX	EXTRACTION	RAD	21.455	11	GAMMA 0689.76 KEV	NOT DEFINED	17.166	J	pCi/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	RAD	442	11	Beta particle	12587-47-2	68		pCi/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	RAD	250	11	Total Radioactive Stronti	01-00018	28		pCi/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	RAD	20.51	11	GAMMA 0962.96 KEV	NOT DEFINED	20.381	J	pCi/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	RAD	20.986	11	GAMMA 1701.29 KEV	NOT DEFINED	16.122	J	pCi/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	RAD	38.591	11	GAMMA 0608.72 KEV	NOT DEFINED	27.645	J	pCi/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	RAD	817	11	K-40	13966-00-2	528		pCi/L	RG	30-MAY-91
01.SB150	04-04.4	201012EX	EXTRACTION	RAD	240	11	Tritium	10028-17-8	210		pCi/L	RG	30-MAY-91
01.SB148	10-11.5	201613EX	EXTRACTION	RAD	2.2	11	Alpha particle	12587-46-1	2.1		pCi/L	RG	28-MAY-91
01.SB148	10-11.5	201613EX	EXTRACTION	RAD	106	11	Ra-228	15262-20-1	90		pCi/L	RG	28-MAY-91
01.SB148	10-11.5	201613EX	EXTRACTION	RAD	236	11	Total Radioactive Stronti	01-00018	27		pCi/L	RG	28-MAY-91
01.SB148	10-11.5	201613EX	EXTRACTION	RAD	10.1	11	GAMMA 90.70 KEV	NOT DEFINED	5.87	J	pCi/L	RG	28-MAY-91
01.SB148	10-11.5	201613EX	EXTRACTION	RAD	106	11	Th-232	7440-29-1	90		pCi/L	RG	28-MAY-91
01.SB148	10-11.5	201613EX	EXTRACTION	RAD	320	11	Tritium	10028-17-8	221		pCi/L	RG	28-MAY-91
01.SB148	10-11.5	201613EX	EXTRACTION	RAD	397	11	Beta particle	12587-47-2	61		pCi/L	RG	28-MAY-91
01.SB153	01-03	202613EX	EXTRACTION	RAD	500	11	Tritium	10028-17-8	221		pCi/L	RG	30-MAY-91
01.SB153	01-03	202613EX	EXTRACTION	RAD	25.1	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB153	01-03	202613EX	EXTRACTION	RAD	4.14	11	Total Radioactive Stronti	01-00018	.88		pCi/L	RG	30-MAY-91
01.SB153	03-05	202713EX	EXTRACTION	RAD	700	11	Tritium	10028-17-8	262		pCi/L	RG	30-MAY-91
01.SB153	03-05	202713EX	EXTRACTION	RAD	30	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB153	03-05	202713EX	EXTRACTION	RAD	2.89	11	Total Radioactive Stronti	01-00018	.72		pCi/L	RG	30-MAY-91
01.SB153	05-07	202813EX	EXTRACTION	RAD	3.5	11	Alpha particle	12587-46-1	2.3		pCi/L	RG	30-MAY-91
01.SB153	05-07	202813EX	EXTRACTION	RAD	32.8	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB153	05-07	202813EX	EXTRACTION	RAD	18.969	11	GAMMA 595.20 KEV	NOT DEFINED	16.653	J	pCi/L	RG	30-MAY-91
01.SB153	05-07	202813EX	EXTRACTION	RAD	20.041	11	GAMMA 666.41 KEV	NOT DEFINED	19.274	J	pCi/L	RG	30-MAY-91
01.SB153	05-07	202813EX	EXTRACTION	RAD	129	11	Total Radioactive Stronti	01-00018	15		pCi/L	RG	30-MAY-91
01.SB153	05-07	202813EX	EXTRACTION	RAD	240	11	Tritium	10028-17-8	210		pCi/L	RG	30-MAY-91
01.SB153	05-07	202813EX	EXTRACTION	RAD	241	11	Beta particle	12587-47-2	38		pCi/L	RG	30-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	RAD	127	11	Beta particle	12587-47-2	21		pCi/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	RAD	1540	11	Tritium	10028-17-8	291		pCi/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	RAD	33.1	11	Cs-137	10045-97-3		U	pCi/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	RAD	45.138	11	GAMMA 912.21 KEV	NOT DEFINED	36.115	J	pCi/L	RG	29-MAY-91
01.SB149	06-08	203312EX	EXTRACTION	RAD	74.7	11	Total Radioactive Stronti	01-00018	8.6		pCi/L	RG	29-MAY-91
01.SB154	00.9-03	203513EX	EXTRACTION	RAD	1280	11	Tritium	10028-17-8	268		pCi/L	RG	30-MAY-91
01.SB154	00.9-03	203513EX	EXTRACTION	RAD	28	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB154	00.9-03	203513EX	EXTRACTION	RAD	1.03	11	Total Radioactive Stronti	01-00018	.59		pCi/L	RG	30-MAY-91
01.SB154	03-05	203613EX	EXTRACTION	RAD	820	11	Tritium	10028-17-8	234		pCi/L	RG	31-MAY-91
01.SB154	03-05	203613EX	EXTRACTION	RAD	37.675	11	GAMMA 912.62 KEV	NOT DEFINED	36.234	J	pCi/L	RG	31-MAY-91
01.SB154	03-05	203613EX	EXTRACTION	RAD	28.1	11	Cs-137	10045-97-3		U	pCi/L	RG	31-MAY-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB129	06-08	203810EX	EXTRACTION	RAD	3440	11	Tritium	10028-17-8	383		pCi/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	RAD	11.444	11	GAMMA 337.05 KEV	NOT DEFINED	10.024	J	pCi/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	RAD	.42	11	Total Radioactive Stronti	01-00018	.6	UJ	pCi/L	RG	30-MAY-91
01.SB129	06-08	203810EX	EXTRACTION	RAD	23.5	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	33.9	11	Beta particle	12587-47-2	7.1		pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	20.423	11	GAMMA 1426.06 KEV	NOT DEFINED	16.707	J	pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	22.4	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	17.31	11	Total Radioactive Stronti	01-00018	2.27		pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	6.593	11	GAMMA 1012.10 KEV	NOT DEFINED	6.064	J	pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	3790	11	Tritium	10028-17-8	400		pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	10.257	11	GAMMA 1013.92 KEV	NOT DEFINED	8.472	J	pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	15.63	11	GAMMA 0351.23 KEV	NOT DEFINED	11.58	J	pCi/L	RG	30-MAY-91
01.SB129	08-08.4	203910EX	EXTRACTION	RAD	31.194	11	GAMMA 1025.79 KEV	NOT DEFINED	17.438	J	pCi/L	RG	30-MAY-91
01.SB153	07-08.9	204013EX	EXTRACTION	RAD	1.4	11	Alpha particle	12587-46-1	1.5	UJ	pCi/L	RG	30-MAY-91
01.SB153	07-08.9	204013EX	EXTRACTION	RAD	207	11	Beta particle	12587-47-2	33		pCi/L	RG	30-MAY-91
01.SB153	07-08.9	204013EX	EXTRACTION	RAD	105	11	Total Radioactive Stronti	01-00018	12		pCi/L	RG	30-MAY-91
01.SB153	07-08.9	204013EX	EXTRACTION	RAD	29.4	11	Cs-137	10045-97-3		U	pCi/L	RG	30-MAY-91
01.SB153	07-08.9	204013EX	EXTRACTION	RAD	230	11	Tritium	10028-17-8	200		pCi/L	RG	30-MAY-91
01.SB153	07-08.9	204013EX	EXTRACTION	RAD	26.276	11	GAMMA 1587.28 KEV	NOT DEFINED	24.38	J	pCi/L	RG	30-MAY-91
01.SB156	02-04	204913EX	EXTRACTION	RAD	63.88	11	GAMMA 1466.03 KEV	NOT DEFINED	26.958	J	pCi/L	RG	04-JUN-91
01.SB156	02-04	204913EX	EXTRACTION	RAD	370	11	Tritium	10028-17-8	201		pCi/L	RG	04-JUN-91
01.SB201B	00-02	205210EX	EXTRACTION	RAD	15.022	11	GAMMA 588.17 KEV	NOT DEFINED	11.63	J	pCi/L	RG	10-JUN-91
01.SB201B	00-02	205210EX	EXTRACTION	RAD	11.721	11	GAMMA 139.80 KEV	NOT DEFINED	8.677	J	pCi/L	RG	10-JUN-91
01.SB201B	00-02	205210EX	EXTRACTION	RAD	16.931	11	GAMMA 075.47 KEV	NOT DEFINED	15.168	J	pCi/L	RG	10-JUN-91
01.SB201B	00-02	205210EX	EXTRACTION	RAD	210	11	Tritium	10028-17-8	190		pCi/L	RG	10-JUN-91
01.SB201B	02-04	205310EX	EXTRACTION	RAD	2.3	11	Alpha particle	12587-46-1		U	pCi/L	RG	10-JUN-91
01.SB201B	02-04	205310EX	EXTRACTION	RAD	.9	11	Beta particle	12587-47-2	3.3	UJ	pCi/L	RG	10-JUN-91
01.SB201B	02-04	205310EX	EXTRACTION	RAD	250	11	Tritium	10028-17-8	210		pCi/L	RG	10-JUN-91
01.SB201B	02-04	205310EX	EXTRACTION	RAD	23.4	11	Cs-137	10045-97-3		U	pCi/L	RG	10-JUN-91
01.SB201B	02-04	205310EX	EXTRACTION	RAD	33.719	11	GAMMA 0607.89 KEV	NOT DEFINED	23.012	J	pCi/L	RG	10-JUN-91
01.SB201B	02-04	205310EX	EXTRACTION	RAD	14.179	11	GAMMA 1496.26 KEV	NOT DEFINED	13.552	J	pCi/L	RG	10-JUN-91
01.SB152	04-06	206412EX	EXTRACTION	RAD	.7	11	Alpha particle	12587-46-1	1.6	UJ	pCi/L	RG	05-JUN-91
01.SB152	04-06	206412EX	EXTRACTION	RAD	18.6	11	GAMMA 355.77 KEV	NOT DEFINED	14.5	J	pCi/L	RG	05-JUN-91
01.SB152	04-06	206412EX	EXTRACTION	RAD	482	11	Total Radioactive Stronti	01-00018	53		pCi/L	RG	05-JUN-91
01.SB152	04-06	206412EX	EXTRACTION	RAD	25.4	11	Cs-137	10045-97-3		U	pCi/L	RG	05-JUN-91
01.SB152	04-06	206412EX	EXTRACTION	RAD	490	11	Tritium	10028-17-8	221		pCi/L	RG	05-JUN-91
01.SB152	04-06	206412EX	EXTRACTION	RAD	1079	11	Beta particle	12587-47-2	163		pCi/L	RG	05-JUN-91
01.SB152	08-09.5	206712EX	EXTRACTION	RAD	.6	11	Alpha particle	12587-46-1	1.5	UJ	pCi/L	RG	05-JUN-91
01.SB152	08-09.5	206712EX	EXTRACTION	RAD	290	11	Tritium	10028-17-8	191		pCi/L	RG	05-JUN-91
01.SB152	08-09.5	206712EX	EXTRACTION	RAD	22.7	11	Cs-137	10045-97-3		U	pCi/L	RG	05-JUN-91
01.SB152	08-09.5	206712EX	EXTRACTION	RAD	444	11	Total Radioactive Stronti	01-00018	49		pCi/L	RG	05-JUN-91
01.SB152	08-09.5	206712EX	EXTRACTION	RAD	857	11	Beta particle	12587-47-2	130		pCi/L	RG	05-JUN-91
01.SB171	02-03.6	207212EX	EXTRACTION	RAD	.5	11	Alpha particle	12587-46-1	1.4	UJ	pCi/L	RG	06-JUN-91
01.SB171	02-03.6	207212EX	EXTRACTION	RAD	330	11	Tritium	10028-17-8	211		pCi/L	RG	06-JUN-91
01.SB171	02-03.6	207212EX	EXTRACTION	RAD	3.13	11	Total Radioactive Stronti	01-00018	.75		pCi/L	RG	06-JUN-91
01.SB171	02-03.6	207212EX	EXTRACTION	RAD	32.575	11	GAMMA 1134.52 KEV	NOT DEFINED	31.134	J	pCi/L	RG	06-JUN-91
01.SB171	02-03.6	207212EX	EXTRACTION	RAD	41.766	11	GAMMA 0607.58 KEV	NOT DEFINED	36.251	J	pCi/L	RG	06-JUN-91
01.SB171	02-03.6	207212EX	EXTRACTION	RAD	29.7	11	Cs-137	10045-97-3		U	pCi/L	RG	06-JUN-91

LOCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB201B	00-02	207512EX	EXTRACTION	RAD	510	11	Tritium	10028-17-8	202		pCi/L	DU	10-JUN-91
01.SB201B	00-02	207512EX	EXTRACTION	RAD	24.153	11	GAMMA 1399.18 KEV	NOT DEFINED	15.425	J	pCi/L	DU	10-JUN-91
01.SB201B	00-02	207512EX	EXTRACTION	RAD	28.435	11	GAMMA 0846.36 KEV	NOT DEFINED	18.556	J	pCi/L	DU	10-JUN-91
01.SB201B	00-02	207512EX	EXTRACTION	RAD	2.3	11	Alpha particle	12587-46-1		U	pCi/L	DU	10-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	18.058	11	GAMMA 0843.83 KEV	NOT DEFINED	10.166	J	pCi/L	DU	10-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	421.827	11	GAMMA 1440.74 KEV	NOT DEFINED	260.994	J	pCi/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	1016.715	11	GAMMA 1768.64 KEV	NOT DEFINED	663.491	J	pCi/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	15.8	11	Beta particle	12587-47-2	17.9	UJ	pCi/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	560	11	Cs-137	10045-97-3		U	pCi/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	225.815	11	GAMMA 325.75 KEV	NOT DEFINED	208.614	J	pCi/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	6905	11	K-40	13966-00-2		U	pCi/L	RG	17-JUN-91
01.SB100	10-12	210310EX	EXTRACTION	RAD	490	11	Tritium	10028-17-8	221		pCi/L	RG	17-JUN-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	3.9	11	Alpha particle	12587-46-1	4.1	UJ	pCi/L	RG	17-JUN-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	1.3	11	Alpha particle	12587-46-1		U	pCi/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	199	11	Beta particle	12587-47-2	31		pCi/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	1717	11	K-40	13966-00-2		U	pCi/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	166	11	Pb-212	15092-94-1	148		pCi/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	51.7	11	Cs-137	10045-97-3		U	pCi/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	200	11	Tritium	10028-17-8	240	UJ	pCi/L	DU	24-JUL-91
01.SB104	02-04	210410EX	EXTRACTION	RAD	25.081	11	GAMMA 139.79 KEV	NOT DEFINED	23.121		pCi/L	DU	24-JUL-91
01.SB103	04-06	211910EX	EXTRACTION	RAD	19.1	11	Cs-137	10045-97-3		U	pCi/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	RAD	27.2	11	Total Radioactive Stronti	01-00018	3.6		pCi/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	RAD	2.8	11	Alpha particle	12587-46-1	2		pCi/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	RAD	410	11	Tritium	10028-17-8	221		pCi/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	RAD	57.1	11	Beta particle	12587-47-2	10.2		pCi/L	RG	19-JUN-91
01.SB103	04-06	211910EX	EXTRACTION	RAD	646	11	K-40	13966-00-2		U	pCi/L	RG	19-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	.6	11	Alpha particle	12587-46-1	.6	UJ	pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	5.1	11	Beta particle	12587-47-2	2.7		pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	1280	11	Tritium	10028-17-8	268		pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	19.9	11	Cs-137	10045-97-3		U	pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	113	11	K-40	13966-00-2	438	UJ	pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	3.48	11	Total Radioactive Stronti	01-00018	1.04		pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	11.326	11	GAMMA 1750.51 KEV	NOT DEFINED	8.385	J	pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	43.373	11	GAMMA 1769.31 KEV	NOT DEFINED	25.368	J	pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	16.599	11	GAMMA 1513.75 KEV	NOT DEFINED	15.401	J	pCi/L	RG	20-JUN-91
01.SB103	08-09.9	212310EX	EXTRACTION	RAD	10.291	11	GAMMA 395.67 KEV	NOT DEFINED	7.597	J	pCi/L	RG	20-JUN-91
01.SB102	06-07.5	212410EX	EXTRACTION	RAD	210	11	Tritium	10028-17-8	240	UJ	pCi/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	RAD	5.6	11	Alpha particle	12587-46-1	2.3		pCi/L	RG	15-JUL-91
01.SB102	06-07.5	212410EX	EXTRACTION	RAD	68.3	11	Beta particle	12587-47-2	11		pCi/L	RG	15-JUL-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	14.858	11	GAMMA 1979.56 KEV	NOT DEFINED	14.823	J	pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	507	11	Alpha particle	12587-46-1	352		pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	19.3	11	Cs-137	10045-97-3		U	pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	10.303	11	GAMMA 1485.47 KEV	NOT DEFINED	9.991	J	pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	38.628	11	GAMMA 1769.70 KEV	NOT DEFINED	22.516	J	pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	260	11	K-40	13966-00-2		U	pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	725	11	Total Radioactive Stronti	01-00018	207		pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	1276	11	Beta particle	12587-47-2	652		pCi/L	RG	24-JUN-91
01.SB191B	04-04.8	216212EX	EXTRACTION	RAD	450	11	Tritium	10028-17-8	221		pCi/L	RG	24-JUN-91

LOCATION	INTERVAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	247	11	K-40	13966-00-2		U	pCi/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	3.73	11	Total Radioactive Stronti	01-00018	1.06		pCi/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	16.7	11	Cs-137	10045-97-3		U	pCi/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	520	11	Tritium	10028-17-8	232		pCi/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	10.167	11	GAMMA 1957.06 KEV	NOT DEFINED	8.885	J	pCi/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	57.751	11	GAMMA 1769.53 KEV	NOT DEFINED	26.89	J	pCi/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	11.3	11	Beta particle	12587-47-2	3.7		pCi/L	RG	26-JUN-91
01.SB192	06-06.5	216511EX	EXTRACTION	RAD	1.7	11	Alpha particle	12587-46-1	.8		pCi/L	RG	26-JUN-91
01.SB189	04-04.3	220511EX	EXTRACTION	RAD	7380	11	Beta particle	12587-47-2	1108		pCi/L	RG	26-JUN-91
01.SB189	04-04.3	220511EX	EXTRACTION	RAD	53	11	Cs-137	10045-97-3		U	pCi/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	RAD	8.1	11	Alpha particle	12587-46-1	2.9		pCi/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	RAD	6540	11	Total Radioactive Stronti	01-00018	2477		pCi/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	RAD	370	11	Tritium	10028-17-8		U	pCi/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	RAD	156	11	K-40	13966-00-2		U	pCi/L	RG	10-JUL-91
01.SB189	04-04.3	220511EX	EXTRACTION	RAD	64.784	11	GAMMA 750.89 KEV	NOT DEFINED	55.324		pCi/L	RG	10-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	40.97	11	GAMMA 418.04 KEV	NOT DEFINED	36.622		pCi/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	130.885	11	GAMMA 1465.68 KEV	NOT DEFINED	96.108		pCi/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	17.2	11	Alpha particle	12587-46-1	7.5		pCi/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	64	11	Tritium	10028-17-8	230	UJ	pCi/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	1541	11	K-40	13966-00-2		U	pCi/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	40.676	11	GAMMA 401.05 KEV	NOT DEFINED	37.74		pCi/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	54.1	11	Cs-137	10045-97-3		U	pCi/L	RG	24-JUL-91
01.SB104	02-04	222910EX	EXTRACTION	RAD	217	11	Beta particle	12587-47-2	35.4		pCi/L	RG	24-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	RAD	.6	11	Alpha particle	12587-46-1	.9	UJ	pCi/L	RG	22-JUL-91
01.SB177	06-08	223711EX	EXTRACTION	RAD	13.8	11	Beta particle	12587-47-2	3.2		pCi/L	RG	22-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	RAD	120	11	Tritium	10028-17-8	30	UJ	pCi/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	RAD	6.6	11	Alpha particle	12587-46-1	2.4		pCi/L	RG	17-JUL-91
01.SB175	02-04	224711EX	EXTRACTION	RAD	86.7	11	Beta particle	12587-47-2	13.8		pCi/L	RG	17-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	RAD	12.5	11	Alpha particle	12587-46-1	6.1		pCi/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	RAD	7.1	11	Total Radioactive Stronti	01-00018		U	pCi/L	RG	18-JUL-91
01.SB176	02-04	226411EX	EXTRACTION	RAD	16.8	11	Beta particle	12587-47-2	8		pCi/L	RG	18-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	RAD	15.8	11	Total Radioactive Stronti	01-00018	5.2		pCi/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	RAD	3.7	11	Alpha particle	12587-46-1	4.2	UJ	pCi/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	RAD	56.2	11	Cs-137	10045-97-3		U	pCi/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	RAD	1487	11	K-40	13966-00-2		U	pCi/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	RAD	291	11	GAMMA 57.87 KEV	NOT DEFINED	142		pCi/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	RAD	350	11	Tritium	10028-17-8	241		pCi/L	RG	23-JUL-91
01.SB197	02-04	229311EX	EXTRACTION	RAD	25.3	11	Beta particle	12587-47-2	8.5		pCi/L	RG	23-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	21730	11	Total Radioactive Stronti	01-00018	4123		pCi/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	85	11	Cs-137	10045-97-3	74.6		pCi/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	30.972	11	GAMMA 479.82 KEV	NOT DEFINED	27.747		pCi/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	798	11	K-40	13966-00-2	1341		pCi/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	3.3	11	Alpha particle	12587-46-1	1.6		pCi/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	34440	11	Beta particle	12587-47-2	5167		pCi/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	40	11	Tritium	10028-17-8	230	UJ	pCi/L	RG	29-JUL-91
01.SB183	02-04	234205EX	EXTRACTION	RAD	39.17	11	GAMMA 1028.35 KEV	NOT DEFINED	32.59		pCi/L	RG	29-JUL-91
01.SB205	00-01.9	235311EX	EXTRACTION	RAD	2	11	Total Radioactive Stronti	01-00018	.8		pCi/L	RG	31-JUL-91
01.SB202	00-02	236011EX	EXTRACTION	RAD	3.8	11	Total Radioactive Stronti	01-00018	1		pCi/L	RG	01-AUG-91

OCATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
1.SB167	02-04	236211EX	EXTRACTION	RAD	46	11	GAMMA 185.20 KEV	NOT DEFINED	34.8	J	pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	52	11	Cs-137	10045-97-3		U	pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	132	11	Total Radioactive Stronti	01-00018	15		pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	330	11	Tritium	10028-17-8	251		pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	1036	11	K-40	13966-00-2	1076	UJ	pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	125.27	11	GAMMA 1200.05 KEV	NOT DEFINED	72.271	J	pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	.3	11	Alpha particle	12587-46-1	.7	UJ	pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	33.527	11	GAMMA 1483.90 KEV	NOT DEFINED	25.554	J	pCi/L	RG	31-JUL-91
1.SB167	02-04	236211EX	EXTRACTION	RAD	227	11	Beta particle	12587-47-2	35		pCi/L	RG	31-JUL-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	41.923	11	GAMMA 669.54 KEV	NOT DEFINED	37.391	J	pCi/L	RG	31-JUL-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	464	11	Total Radioactive Stronti	01-00018	52		pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	11.944	11	GAMMA 73.16 KEV	NOT DEFINED	7.295	J	pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	10.466	11	GAMMA 303.80 KEV	NOT DEFINED	8.562	J	pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	10.853	11	GAMMA 337.99 KEV	NOT DEFINED	9.03	J	pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	15.85	11	GAMMA 1082.20 KEV	NOT DEFINED	13.029	J	pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	10.289	11	GAMMA 857.08 KEV	NOT DEFINED	9.403	J	pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	3.9	11	Alpha particle	12587-46-1	4.2	UJ	pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	1113	11	Beta particle	12587-47-2	168		pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	15.5	11	Cs-137	10045-97-3		U	pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	830	11	Tritium	10028-17-8	283		pCi/L	RG	06-AUG-91
1.SB167	04-06	237711EX	EXTRACTION	RAD	549	11	K-40	13966-00-2		U	pCi/L	RG	06-AUG-91
1.SB199	04-06	238711EX	EXTRACTION	RAD	7	11	Alpha particle	12587-46-1	7.7	UJ	pCi/L	RG	06-AUG-91
1.SB199	04-06	238711EX	EXTRACTION	RAD	575	11	K-40	13966-00-2		U	pCi/L	RG	06-AUG-91
1.SB199	04-06	238711EX	EXTRACTION	RAD	10.88	11	GAMMA 519.66 KEV	NOT DEFINED	9.465	J	pCi/L	RG	06-AUG-91
1.SB199	04-06	238711EX	EXTRACTION	RAD	390	11	Tritium	10028-17-8		U	pCi/L	RG	06-AUG-91
1.SB199	04-06	238711EX	EXTRACTION	RAD	9.2	11	GAMMA 498.35 KEV	NOT DEFINED	8.1	J	pCi/L	RG	06-AUG-91
1.SB199	04-06	238711EX	EXTRACTION	RAD	17.6	11	Cs-137	10045-97-3		U	pCi/L	RG	06-AUG-91
1.SB165	06-08.1	243411EX	EXTRACTION	RAD	740	11	Tritium	10028-17-8	273		pCi/L	RG	08-AUG-91
1.SB165	06-08.1	243411EX	EXTRACTION	RAD	3.2	11	Total Radioactive Stronti	01-00018	1.5		pCi/L	RG	08-AUG-91
1.SB165	06-08.1	243411EX	EXTRACTION	RAD	7.4	11	Beta particle	12587-47-2	2.5		pCi/L	RG	08-AUG-91
1.SB165	D6-08.1	243411EX	EXTRACTION	RAD	303	11	K-40	13966-00-2	422	UJ	pCi/L	RG	08-AUG-91
1.SB165	06-08.1	243411EX	EXTRACTION	RAD	19.2	11	Cs-137	10045-97-3		U	pCi/L	RG	08-AUG-91
1.SB165	06-08.1	243411EX	EXTRACTION	RAD	8.5	11	Alpha particle	12587-46-1	5.7		pCi/L	RG	08-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	3.8	11	Alpha particle	12587-46-1	2.3		pCi/L	RG	21-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	1440	11	Beta particle	12587-47-2	217		pCi/L	RG	21-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	370	11	Tritium	10028-17-8	261		pCi/L	RG	21-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	18.1	11	Cs-137	10045-97-3		U	pCi/L	RG	21-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	11.132	11	GAMMA 487.26 KEV	NOT DEFINED	10.284	J	pCi/L	RG	21-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	11.419	11	GAMMA 1086.72 KEV	NOT DEFINED	10.003	J	pCi/L	RG	21-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	124	11	K-40	13966-00-2	302	UJ	pCi/L	RG	21-AUG-91
1.SB213	02-04	250511EX	EXTRACTION	RAD	726	11	Total Radioactive Stronti	01-00018	81		pCi/L	RG	21-AUG-91
1.SB213	02-04	252411EX	EXTRACTION	RAD	249	11	Alpha particle	12587-46-1	57	UJ	pCi/L	DU	21-AUG-91
1.SB213	02-04	252411EX	EXTRACTION	RAO	3011	11	Beta particle	12587-47-2	453		pCi/L	DU	21-AUG-91
1.SB213	02-04	252411EX	EXTRACTION	RAD	390	11	Tritium	10028-17-8		U	pCi/L	DU	21-AUG-91
1.SB213	02-04	252411EX	EXTRACTION	RAD	19.4	11	Cs-137	10045-97-3		U	pCi/L	DU	21-AUG-91
1.SB213	02-04	252411EX	EXTRACTION	RAD	15.906	11	GAMMA 197.86 KEV	NOT DEFINED	10.982	J	pCi/L	DU	21-AUG-91
1.SB213	02-04	252411EX	EXTRACTION	RAD	17.627	11	GAMMA 1660.96 KEV	NOT DEFINED	16.777	J	pCi/L	DU	21-AUG-91
1.SB213	02-04	252411EX	EXTRACTION	RAD	84	11	K-40	13966-00-2	288	UJ	pCi/L	DU	21-AUG-91

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.SB213	02-04	252411EX	EXTRACTION	RAD	1475	11	Total Radioactive Stronti	01-00018	163		pCi/L	DU	21-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	1.9	11	Alpha particle	12587-46-1	3.7		pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	45.5	11	Beta particle	12587-47-2	11.3		pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	100	11	Tritium	10028-17-8	240	UJ	pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	18.3	11	Cs-137	10045-97-3		U	pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	11.471	11	GAMMA 198.07 KEV	NOT DEFINED	10.368	J	pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	16.419	11	GAMMA 968.22 KEV	NOT DEFINED	12.384	J	pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	16.82	11	GAMMA 596.27 KEV	NOT DEFINED	12.786	J	pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	15.659	11	GAMMA 1096.42 KEV	NOT DEFINED	11.373	J	pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	216	11	K-40	13966-00-2	306	UJ	pCi/L	RG	22-AUG-91
.SB146	02-04	253611EX	EXTRACTION	RAD	16.4	11	Total Radioactive Stronti	01-00018	2.3		pCi/L	RG	22-AUG-91
.SB130	10-12	257911EX	EXTRACTION	RAD	247	11	Cs-137	10045-97-3	75		pCi/L	RG	28-AUG-91
.SB130	10-12	257911EX	EXTRACTION	RAD	1390	11	K-40	13966-00-2		U	pCi/L	RG	28-AUG-91
.SB130	10-12	257911EX	EXTRACTION	RAD	839	11	Beta particle	12587-47-2	129		pCi/L	RG	28-AUG-91
.SB130	10-12	257911EX	EXTRACTION	RAD	60.1	11	Alpha particle	12587-46-1	16.6		pCi/L	RG	28-AUG-91
.SB130	10-12	257911EX	EXTRACTION	RAD	42.692	11	GAMMA 1933.83 KEV	NOT DEFINED	42.594	J	pCi/L	RG	28-AUG-91
.SB130	10-12	257911EX	EXTRACTION	RAD	130	11	Tritium	10028-17-8	240	UJ	pCi/L	RG	28-AUG-91
.SB218	08-10	265209EX	EXTRACTION	RAD	2.6	11	Total Radioactive Stronti	01-00018	45		pCi/L	RG	28-AUG-91
.SB218	08-10	265209EX	EXTRACTION	RAD	70	11	Alpha particle	12587-46-1	2.1		pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	17.5	11	Tritium	10028-17-8	240	UJ	pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	5.1	11	Cs-137	10045-97-3		U	pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	17.5	11	Total Radioactive Stronti	01-00018	1.1		pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	101	11	Beta particle	12587-47-2	4.7		pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	30.201	11	K-40	13966-00-2	314	UJ	pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	15.227	11	GAMMA 1124.52 KEV	NOT DEFINED	29.889	J	pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	14.767	11	GAMMA 1777.85 KEV	NOT DEFINED	12.67	J	pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	21.732	11	GAMMA 1341.05 KEV	NOT DEFINED	10.431	J	pCi/L	RG	11-SEP-91
.SB218	08-10	265209EX	EXTRACTION	RAD	8.016	11	GAMMA 1218.83 KEV	NOT DEFINED	13.23	J	pCi/L	RG	11-SEP-91
.SB121	02-04	265409EX	EXTRACTION	RAD	10.947	11	GAMMA 197.97 KEV	NOT DEFINED	8.077	J	pCi/L	RG	11-SEP-91
.SB121	02-04	265409EX	EXTRACTION	RAD	407	11	GAMMA 139.90 KEV	NOT DEFINED	9.064	J	pCi/L	RG	11-SEP-91
.SB121	02-04	265409EX	EXTRACTION	RAD	19	11	K-40	13966-00-2		U	pCi/L	RG	11-SEP-91
.SB121	02-04	265409EX	EXTRACTION	RAD	24.3	11	Cs-137	10045-97-3		U	pCi/L	RG	11-SEP-91
.SB121	02-04	265409EX	EXTRACTION	RAD	80	11	Total Radioactive Stronti	01-00018	3.3		pCi/L	RG	11-SEP-91
.SB121	02-04	265409EX	EXTRACTION	RAD	66.5	11	Tritium	10028-17-8	240	UJ	pCi/L	RG	11-SEP-91
.SB121	02-04	265409EX	EXTRACTION	RAD	9.422	11	Beta particle	12587-47-2	11.7		pCi/L	RG	11-SEP-91
.SB127	16-17	273209EX	EXTRACTION	RAD	10.8	11	GAMMA 1486.82 KEV	NOT DEFINED	6.468	J	pCi/L	RG	11-SEP-91
.SB127	16-17	273209EX	EXTRACTION	RAD	1189	11	Alpha particle	12587-46-1	3.9		pCi/L	RG	02-OCT-91
.SB127	16-17	273209EX	EXTRACTION	RAD	363	11	Beta particle	12587-47-2	180		pCi/L	RG	02-OCT-91
.SB127	16-17	273209EX	EXTRACTION	RAD	9.679	11	K-40	13966-00-2		U	pCi/L	RG	02-OCT-91
.SB127	16-17	273209EX	EXTRACTION	RAD	20	11	GAMMA 892.73 KEV	NOT DEFINED	8.555	J	pCi/L	RG	02-OCT-91
.SB127	16-17	273209EX	EXTRACTION	RAD	493	11	Tritium	10028-17-8	240	UJ	pCi/L	RG	02-OCT-91
.SB127	16-17	273209EX	EXTRACTION	RAD	18.9	11	Total Radioactive Stronti	01-00018	55		pCi/L	RG	02-OCT-91
.SB132	14-16	275309EX	EXTRACTION	RAD	407	11	Cs-137	10045-97-3		U	pCi/L	RG	02-OCT-91
.SB132	14-16	275309EX	EXTRACTION	RAD	73	11	K-40	13966-00-2		U	pCi/L	RG	07-OCT-91
.SB132	14-16	275309EX	EXTRACTION	RAD	19.3	11	Co-60	10198-40-0	27		pCi/L	RG	07-OCT-91
.SB132	14-16	275309EX	EXTRACTION	RAD	519	11	Cs-137	10045-97-3		U	pCi/L	RG	07-OCT-91
.SB132	14-16	275309EX	EXTRACTION	RAD	760	11	Total Radioactive Stronti	01-00018	58		pCi/L	RG	07-OCT-91
							Tritium	10028-17-8	243		pCi/L	RG	07-OCT-91

CATION	INTER VAL	SAMPLE NUMBER	RES TYP	TEST GRP	RESULT	DATA TYPE	COMPOUND	CASNO	ERROR	REV QUAL	UNITS	SAMPLE TYPE	SAMPLING DATE
.SB132	14-16	275309EX	EXTRACTION	RAD	1380	11	Beta particle	12587-47-2	208		pCi/L	RG	07-OCT-91
.SB132	14-16	275309EX	EXTRACTION	RAD	.2	11	Alpha particle	12587-46-1	1.3	UJ	pCi/L	RG	07-OCT-91
.SB132	14-16	275309EX	EXTRACTION	RAD	14.631	11	GAMMA 198.34 KEV	NOT DEFINED	10.86	J	pCi/L	RG	07-OCT-91
.SB221	08-08.8	280109EX	EXTRACTION	RAD	4.4	11	Alpha particle	12587-46-1	2.2		pCi/L	RG	16-OCT-91
.SB221	08-08.8	280109EX	EXTRACTION	RAD	1374	11	Beta particle	12587-47-2	207		pCi/L	RG	16-OCT-91
.SB221	08-08.8	280109EX	EXTRACTION	RAD	120	11	Tritium	10028-17-8	240	UJ	pCi/L	RG	16-OCT-91
.SB221	08-08.8	280109EX	EXTRACTION	RAD	1720	11	Total Radioactive Stronti	01-00018	190		pCi/L	RG	16-OCT-91
.SB221	08-08.8	280109EX	EXTRACTION	RAD	17.1	11	Cs-137	10045-97-3		U	pCi/L	RG	16-OCT-91
.SB221	08-08.8	280109EX	EXTRACTION	RAD	411	11	K-40	13966-00-2		U	pCi/L	RG	16-OCT-91
.SB221	08-08.8	280109EX	EXTRACTION	RAD	14.677	11	GAMMA 197.91 KEV	NOT DEFINED	13.353	J	pCi/L	RG	16-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	2428	11	Beta particle	12587-47-2	366		pCi/L	RG	22-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	220	11	Tritium	10028-17-8	250	UJ	pCi/L	RG	22-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	557	11	Total Radioactive Stronti	01-00018	62		pCi/L	RG	22-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	277	11	K-40	13966-00-2	360	UJ	pCi/L	RG	22-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	9.3	11	Alpha particle	12587-46-1	3.6		pCi/L	RG	22-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	19.807	11	GAMMA 969.01 KEV	NOT DEFINED	10.679	J	pCi/L	RG	22-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	13.569	11	GAMMA 972.58 KEV	NOT DEFINED	12.454	J	pCi/L	RG	22-OCT-91
.SB244	04-06	280209EX	EXTRACTION	RAD	16.8	11	Cs-137	10045-97-3		U	pCi/L	RG	22-OCT-91
.SB243	12-14	281909EX	EXTRACTION	RAD	160	11	Tritium	10028-17-8	250	UJ	pCi/L	RG	24-OCT-91
.SB243	12-14	281910EX	EXTRACTION	RAD	20	11	Cs-137	10045-97-3		U	pCi/L	RG	24-OCT-91
.SB243	12-14	281910EX	EXTRACTION	RAD	634	11	K-40	13966-00-2		U	pCi/L	RG	24-OCT-91
.SB243	12-14	281910EX	EXTRACTION	RAD	38.193	11	GAMMA 510.72 KEV	NOT DEFINED	34.064	J	pCi/L	RG	24-OCT-91
.SB243	12-14	281910EX	EXTRACTION	RAD	1.6	11	Alpha particle	12587-46-1	3.2	UJ	pCi/L	RG	24-OCT-91
.SB243	12-14	281910EX	EXTRACTION	RAD	.6	11	Total Radioactive Stronti	01-00018	1.5	UJ	pCi/L	RG	24-OCT-91
.SB243	12-14	282009EX	EXTRACTION	RAD	440	11	Tritium	10028-17-8	261		pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	.8	11	Alpha particle	12587-46-1	2.7	UJ	pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	1.5	11	Total Radioactive Stronti	01-00018	1.1		pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	18	11	Cs-137	10045-97-3		U	pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	219	11	K-40	13966-00-2	442	UJ	pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	32.375	11	GAMMA 969.91 KEV	NOT DEFINED	26.226	J	pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	21.583	11	GAMMA 1328.11 KEV	NOT DEFINED	18.259	J	pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	22.461	11	GAMMA 1710.89 KEV	NOT DEFINED	17.479	J	pCi/L	DU	24-OCT-91
.SB243	12-14	282010EX	EXTRACTION	RAD	33.04	11	GAMMA 1838.11 KEV	NOT DEFINED	18.47	J	pCi/L	DU	24-OCT-91

17 rows selected.

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IL>
IL>
IL> TTITLE  'WAG 1 Soil Extraction (2)';
IL>
IL> SELECT LOCATION,INTERVAL,PROJ_SAMPLE_NO,result_type,TEST_GROUP,RESULT,DATA_TYPE,COMPOUND,CASNO,
2         ERROR,REV_QUALIFIER,UNIT_MEASURE,SAMPTYPE,SAMPLING_DATE
3  FROM t3
4  order by test_group,PROJ_SAMPLE_NO
5  /
```

Attachment A3

SOIL GEOTECHNICAL DATA

This table was electronically generated from one or more data base tables maintained by ORNL/Oak Ridge Environmental Information System. The structured query language programming code used to create this table is available in a separate document provided to EPA.

ATTACHMENT A3

Soil Geotechnical Data

Boring #	SB018	SB019	SB019	SB020	SB020	SB021	SB021	SB022
Sample #	963	1480	1492	1376	1389	1468	1469	1463
From (ft)	5	6	18	8	20	8	20	11
To (ft)	7	8	19	10	22	10	22	13
S Gravity (g/cc)	2.71	2.72	2.7	2.69	2.68	2.71	2.68	2.76
Moisture (%)	33.4		23.3	36.6	17.6	24.6	22.6	29.9
Density (W)	116.7	126.7	126.1	121.3	117.6	122.1	128.5	122.6
Density (D)	87.5	99.1	96.9	99	89.3	92.9	102.4	91.3
Liquid Limit	46	42	48	40	42	45	36	50
Plasticity Index	23	19	21	17	17	21	13	22

Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed
0.0012	33.8	0.0012	33.3	0.0012	27.7	0.0012	26.4	0.0012	19.1	0.0012	36.3	0.0012	21.4	0.0012	36.1
0.0028	43.6	0.0027	40.8	0.0028	34.8	0.0028	34.1	0.0028	22.9	0.0028	44.6	0.0029	26.8	0.0027	43.6
0.0038	49.1	0.0054	48.4	0.0054	42.6	0.0056	42	0.0054	29.6	0.0053	52.8	0.0056	34.8	0.0052	50.4
0.0052	53.5	0.0075	51.4	0.0071	44.8	0.0077	46.6	0.0075	33.5	0.0074	59.4	0.0077	39.5	0.0072	55.7
0.0071	57.8	0.0104	55.2	0.0103	49	0.0107	51.3	0.0104	36.3	0.0103	62.7	0.0106	42.2	0.01	58.7
0.0096	63.3	0.0173	60.5	0.0173	54	0.0181	54.3	0.017	40.2	0.0171	69.3	0.0178	47.6	0.0168	63.2
0.0163	66.6	0.0269	63.5	0.0267	56.9	0.0281	57.5	0.026	43	0.0261	74.2	0.0275	50.9	0.0261	66.2
0.0244	73.1	0.075	68	0.075	62.3	0.075	67.1	0.075	46	0.075	78.3	0.075	59.3	0.075	69.3
0.0338	75.3	0.106	70.6	0.106	63.2	0.106	68.7	0.106	46.3	0.106	79.3	0.106	60.3	0.106	70.2
0.075	72.5	0.25	72.3	0.25	65	0.25	72.6	0.25	46.8	0.25	81	0.25	61.9	0.25	72
0.106	74.5	0.425	73.3	0.425	67.1	0.425	75.2	0.425	47.1	0.425	82	0.425	63.2	0.425	73.1
0.25	81.6	0.85	74.8	0.85	69.5	0.85	77.3	0.85	47.5	0.85	83.2	0.85	65.3	0.85	74.7
0.425	83.6	2	76.7	2	72.3	2	78.3	2	48.1	2	84.1	2	68	2	77
0.85	87	4.75	82.3	4.75	78.6	4.75	82.4	4.75	51	4.75	89.1	4.75	77.1	4.75	81.9
2	90	9.5	88.5	9.5	84.8	9.5	87	9.5	55.2	9.5	92.2	9.5	86.3	9.5	85.9
4.75	94.5	19	92.9	19	90.5	19	96.2	19	72.3	19	98.3	19	98.6	19	92.2
9.5	97.9	25	100	25	95.1	25	100	25	79.3	25	98.3	25	100	25	100
19	100	37.5	100	37.5	100	37.5	100	37.5	100	37.5	100	37.5	100	37.5	100
37.5	100														
75	100														

Attachment A3 (continued)

Boring #	SB024	SB025	SB026	SB026	SB029	SB029	SB030	SB030
Sample #	1337	934	1061	1125	924	925	922	923
From (ft)	7	6	9	17	4	16	4	16
To (ft)	9	7	11	18	6	18	6	18
S Gravity (g/cc)	2.65	2.66	2.65	2.72	2.74	2.69	2.65	2.71
Moisture (%)	23.4	26.8	30.2		23.9	30.7	25	26.5
Density (W)	121.7	124.2	122.5	116.3	122.2	120.2	114.5	120.5
Density (D)	98.7	97.5	93.9		98.7	92	91.6	95.3
Liquid Limit	46	44	51	44	37	51	30	47
Plasticity Index	28	25	31	23	19	31	9	27

Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed
0.0013	29.8	0.0013	34.5	0.0006	28.8	0.0012	17.8	0.0029	31.6	0.0026	53.1	0.0032	15.7	0.0027	47.4
0.003	38.5	0.0029	44.6	0.0011	34.8	0.0027	23.3	0.004	34.6	0.0035	62	0.0045	17.6	0.0037	53
0.0041	42.3	0.004	49.7	0.0026	43.3	0.0038	25.4	0.0055	38.7	0.0049	65.2	0.0063	19.5	0.0051	56.4
0.0056	46.2	0.0054	54.8	0.0035	47.5	0.0052	28.8	0.0076	41.7	0.0066	72.4	0.0088	21.3	0.0069	63.2
0.0076	51	0.0075	58.8	0.0048	50.9	0.0072	30.9	0.0106	44.8	0.0091	77.2	0.0124	23.8	0.0095	67.7
0.0105	53.9	0.0101	63.9	0.0065	55.1	0.0099	33.6	0.0177	48.9	0.0151	83.7	0.0211	25.7	0.0155	74.4
0.0173	59.6	0.0162	72	0.0088	58.5	0.0166	36.4	0.0278	50.9	0.0237	85.3	0.0332	27	0.0242	76.7
0.0261	64.5	0.0253	74.1	0.0151	63.6	0.0258	37.7	0.0383	54	0.033	86.9	0.0465	28.9	0.0334	78.9
0.0357	67.3	0.0357	76.1	0.0239	66.2	0.0357	39.8	0.053	57	0.0464	88.5	0.065	31.4	0.0462	81.2
0.075	66.2	0.075	76.6	0.075	71.1	0.075	40.6	0.0737	59	0.0646	90.1	0.075	49.3	0.0653	83.5
0.106	67.5	0.106	77.6	0.106	72	0.106	41.4	0.075	58.3	0.075	84.1	0.0899	35.1	0.075	78.7
0.25	70.2	0.25	79.5	0.25	73.6	0.25	43.6	0.106	61	0.106	85.1	0.106	51.9	0.106	79.6
0.425	72.1	0.425	81.3	0.425	75.1	0.425	45.7	0.25	64	0.25	87.1	0.25	55.3	0.25	81
0.85	75.1	0.85	84.9	0.85	77.7	0.85	50.3	0.425	67.9	0.425	88.6	0.425	59.4	0.425	82.5
2	79.3	2	88.6	2	81	2	57.4	0.85	75.2	0.85	91.9	0.85	69.7	0.85	86.7
4.75	85	4.75	94	4.75	85.6	4.75	69	2	84	2	96.6	2	81.6	2	92.5
9.5	90.2	9.5	98.4	9.5	90	9.5	82	4	87.7	4	97.6	4.75	87.8	4	95.6
19	95.1	19	100	19	98.1	19	92.5	4.75	88.9	4.75	98	9.5	95.5	4.75	96.5
37.5	100	37.5	100	25.7	100	37.5	100	9.5	93.8	9.5	99.4	19	100	9.5	97.8
75	100	75	100	75	100	75	100	19	100	19	100	37.5	100	19	100
								75	100	75	100	75	100	25.7	100

Attachment A3 (continued)

Boring #	SB031		SB035		SB036		SB037		SB038		SB038		SB039		SB039	
Sample #	940		1355		1338		1346		1411		1462		1393		1394	
From (ft)	10		4		5		6		6		10		5		11	
To (ft)	12		6		7		8		8		12		7		13	
S Gravity (g/cc)	2.63		2.73		2.73		2.62		2.69		2.72		2.71		2.74	
Moisture (%)	25.4				21.3		23.5		29		25.1		27.9		37.1	
Density (W)	124.6		124.3		117.2		121		128		126		117.2		125	
Density (D)	99.8		96.7		96.6		98		102.7		101.8		94.8		97.4	
Liquid Limit	45		54		48		28		42		44		45		56	
Plasticity Index	26		25		27		9		20		20		20		29	
	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed
	0.0012	35.2	0.0011	31.5	0.0012	21.6	0.0012	11.1	0.0013	25.2	0.0012	31.3	0.0011	41.6	0.0012	39.5
	0.0028	44.9	0.0025	40.2	0.0027	27.2	0.003	15.8	0.0028	30.8	0.0028	36.1	0.0026	48.1	0.0026	46.7
	0.0039	48.5	0.0035	43.7	0.0038	31.2	0.0041	17.4	0.0054	38.6	0.0054	45.7	0.0051	54.6	0.0053	55.7
	0.0054	54.6	0.0047	48.1	0.0052	33.6	0.0057	20.5	0.0075	42.1	0.007	50.5	0.007	61.2	0.0073	62.9
	0.0075	57	0.0064	51.6	0.0071	37.6	0.008	22.9	0.0104	46.3	0.0102	57	0.0098	64.4	0.0101	68.2
	0.0104	61.9	0.0088	54.2	0.0097	40.8	0.011	26.1	0.0175	50.5	0.0172	61.8	0.0164	69.3	0.017	73.6
	0.0174	66.7	0.0144	59.4	0.016	46.4	0.0184	30.8	0.0271	53.3	0.0264	66.6	0.0254	72.6	0.0262	77.2
	0.0273	67.9	0.0228	61.2	0.0242	49.6	0.0285	33.2	0.075	62	0.075	72	0.075	77.4	0.075	82.6
	0.0375	71.6	0.0322	62.9	0.033	52.9	0.0389	37.1	0.106	63.6	0.106	74.4	0.106	77.9	0.106	83.8
	0.075	70.1	0.075	67.8	0.075	55.7	0.075	44	0.25	66.5	0.25	76.1	0.25	79.2	0.25	86.7
	0.106	72	0.106	68.6	0.106	57	0.106	49.2	0.425	67.2	0.425	77.2	0.425	79.9	0.425	88
	0.025	74.6	0.25	70.2	0.25	59.4	0.25	57	0.85	68.6	0.85	79	0.85	81.3	0.85	89.4
	0.425	76.4	0.425	71.3	0.425	61.2	0.425	59.3	2	72.8	2	81.7	2	83.2	2	91
	0.85	79.6	0.85	73.5	0.85	64.4	0.85	63	4.75	77.6	4.75	88.8	4.75	88.4	4.75	94.6
	2	82.7	2	76.9	2	70.5	2	69.7	9.5	83	9.5	93.9	9.5	93.6	9.5	97.7
	4.75	89.9	4.75	81.7	4.75	76.8	4.75	79.6	19	92	19	98.1	19	98.2	19	100
	9.5	96.2	9.5	89.1	9.5	79	9.5	88.8	25	95.2	25	100	25	100	25	100
	19	100	19	98.6	19	80.8	19	96.2	37.5	100	37.5	100	37.5	100	37.5	100
	37.5	100	37.5	100	37.5	100	37.5	100								
	75	100	75	100	75	100	75	100								

Attachment A3 (continued)

Boring #	SB040		SB041		SB042		SB042		SB043		SB045		SB046		SB047	
Sample #	933		939		1303		1319		1363		959		1060		1350	
From (ft)	10		6		4		11		4		8		6		5	
To (ft)	12		8		6		12		6		10		7		7	
S Gravity (g/cc)	2.72		2.66		2.69		2.71		2.67		2.64		2.63		2.62	
Moisture (%)	11.1		25.2		30.4		26.6		21.8		30		20.7		33.6	
Density (W)	135.3		118.2		122.7		126.1		114.9		122.7		130.9		127.7	
Density (D)	121.8		94.4		94.1		99.6		94.3		94.4		108.5		95.6	
Liquid Limit			49		48		50		46		58		35		58	
Plasticity Index			30		28		30		25		37		18		37	
	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed
	0.0012	4.8	0.0012	25.8	0.0012	30.6	0.0012	32.3	0.0012	30.6	0.0006	32.1	0.0013	20.6	0.0012	37.4
	0.0028	6.8	0.0028	33.8	0.0028	40.4	0.0027	40.3	0.0028	39	0.0011	38.2	0.003	26	0.0027	47.7
	0.0039	7.9	0.0038	38.3	0.0038	44.8	0.0037	45.4	0.0037	42.2	0.0026	46.8	0.0041	28.7	0.0038	50.5
	0.0054	8.8	0.0052	43.6	0.0052	49.1	0.005	51.4	0.0047	46.4	0.0035	51.2	0.0057	32.3	0.0052	54.2
	0.0075	9.4	0.007	49	0.0072	53.5	0.0069	54.5	0.0072	51.6	0.0048	54.6	0.0078	36.7	0.007	58.9
	0.0101	11.3	0.0095	53.4	0.0098	57.9	0.0094	58.5	0.0099	55.9	0.0066	57.2	0.0106	42.1	0.0096	61.7
	0.0166	13.3	0.0156	58.8	0.0162	64.4	0.0153	65.5	0.0159	64.3	0.009	59.8	0.0176	47.5	0.0159	67.3
	0.0255	14.2	0.0233	63.2	0.0248	67.7	0.0233	69.6	0.0245	67.5	0.0153	63.3	0.0273	50.2	0.0252	70.1
	0.0349	15.3	0.033	65	0.075	73.1	0.033	70.6	0.0335	70.6	0.0243	65.9	0.0373	53.8	0.0375	73
	0.075	18.5	0.075	68.1	0.106	74.4	0.075	75.4	0.075	73.4	0.075	66.7	0.075	52.3	0.075	73.6
	0.106	19	0.106	69.3	0.25	77	0.106	76.5	0.106	74.5	0.106	67	0.106	54	0.106	74.6
	0.25	20.6	0.25	71.8	0.425	78.7	0.25	78.7	0.25	76.6	0.25	67.6	0.25	57	0.25	76.3
	0.425	22	0.425	74.3	0.85	81.4	0.425	80.6	0.425	78.2	0.425	68.5	0.425	59.8	0.425	77.7
	0.85	25.1	0.85	77.8	2	86.1	0.85	83.4	0.85	80.9	0.85	69.7	0.85	64.5	0.85	78.2
	2	30	2	81.9	4.75	91.3	2	86.4	2	84.3	2	70.8	2	69.7	2	80.7
	4.75	42.4	4.75	85.1	9.5	97	4.75	89.6	4.75	87.1	4.75	72.1	4.75	76.3	4.75	88
	9.5	59	9.5	88.2	19	100	9.5	92.5	9.5	90.3	9.5	73.7	9.5	84.1	9.5	96.3
	19	83.5	19	94	25.7	100	19	94.9	19	96.7	19	76.6	19	93.5	19	100
	25.4	93.7	25.4	94	75	100	25.7	100	37.5	96.7	37.5	86.9	37.5	100	37.5	100
	75	100	75	100			75	100	75	100	75	100	75	100	75	100

Attachment A3 (continued)

Boring #	SB048	SB087	SB087	SB088	SB088	SB089	SB090	SB090
Sample #	1320	1199	1300	1181	1301	1302	1126	1182
From (ft)	5	7	13	5	10	9	5	10
To (ft)	7	8	16	7	12	10.5	7	12
S Gravity (g/cc)	2.41	2.62	2.67	2.77	2.85	2.76	2.68	2.67
Moisture (%)	16.6	30.8	34.8	32.9	26	25.9	36.3	36.3
Density (W)	113.9	121.8	119.5	118.2	123.8	116.9	115.1	114.5
Density (D)	97.7	93.1	88.7	89	98.3	92.8	84.4	84
Liquid Limit	33	54	46	80	63	52	58	45
Plasticity Index	12	33	6	55	40	32	33	18

Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed	Size (mm)	% Passed
0.0012	7.9	0.0012	37.4	0.0012	27.6	0.0005	51.9	0.0005	44.8	0.0006	36.2	0.0006	39.7	0.0006	23.6
0.003	10	0.0022	43.6	0.0023	34.9	0.001	58.6	0.001	54.5	0.0011	42.2	0.0013	50.2	0.0013	29.6
0.0042	11.1	0.0027	46.8	0.0028	37.7	0.0022	67.3	0.0022	64.3	0.0025	54.3	0.0024	63.7	0.0029	40.4
0.0058	12.7	0.0038	49.9	0.0038	42.3	0.0031	70.2	0.003	68.2	0.0035	58.3	0.0033	69	0.0039	46.3
0.0081	13.7	0.0051	55.1	0.0052	45.9	0.0044	74	0.0042	71.1	0.0047	62.3	0.0044	73.2	0.0053	51.2
0.0113	14.8	0.0071	58.2	0.0072	49.6	0.0062	76.9	0.006	74	0.0063	68.3	0.0063	77.3	0.0072	56.1
0.0189	18	0.0097	62.3	0.0097	54.2	0.075	90.2	0.0085	75.9	0.0087	71.3	0.0089	80.5	0.0099	60.1
0.0296	19	0.0161	66.5	0.0158	60.6	0.106	90.6	0.075	88.3	0.0151	76.4	0.075	94.9	0.0161	66
0.0409	21.1	0.0251	68.6	0.0239	66.1	0.25	91.2	0.106	89.3	0.0239	79.4	0.106	95.6	0.0246	72.9
0.075	25.1	0.0346	70.7	0.0338	68	0.425	91.6	0.25	90.9	0.075	92.8	0.25	96.5	0.0348	75.8
0.106	28.2	0.075	70.8	0.075	72.9	0.85	91.8	0.425	91.8	0.106	93.2	0.425	97.1	0.075	82.6
0.25	32.5	0.106	71.5	0.106	74.3	2	92.1	0.85	93	0.25	94	0.85	97.7	0.106	84
0.425	34.4	0.25	73	0.25	77.7	4.75	92.2	2	94.8	0.425	94.4	2	98.3	0.25	86.5
0.85	38	0.425	74.1	0.425	80.1	19	92.3	4.75	96.7	0.85	95	4.75	99.1	0.425	87.8
2	43.9	0.85	75.9	0.85	83.7	25.7	100	9.5	99.2	2	96	9.5	100	0.85	90.2
4.75	57	2	79.3	2	87.8	75	100	19	100	4.75	96.7	19	100	2	92.3
9.5	74.7	4.75	84.4	4.75	91.6			25.7	100	9.5	98.4	25.7	100	4.75	95.4
19	93	9.5	92.3	9.5	93.2			75	100	19	100	75	100	9.5	97.6
25.4	100	19	95.6	19	100					25.7	100			19	100
75	100	25.7	100	75	100					75	100			25.7	100
		75	100												

Attachment A4

ANALYTICAL DATA DUMP AND SUMMARY FOR REFERENCE SOILS

This table was electronically generated from one or more data base tables maintained by ORNL/Oak Ridge Environmental Information System. The structured query language programming code used to create this table is available in a separate document provided to EPA.

RI/FS SUMMARY ANALYSIS REPORT I
WAG 1 - REFERENCE SOIL

est Group	Casno	Compound	Units	Minimum	Error	Flag	Maximum	Error	Flag	Average	Hits	Count
NA	122-39-4	Benzenamine, N-phenyl	uG/Kg	48		J	100		J	83.25	5	16
	56-55-3	Benzo(a)anthracene	uG/Kg	41		J	50		J	45.5	2	19
	50-32-8	Benzo(a)pyrene	uG/Kg	45		J	54		J	50.33	3	19
	205-99-2	Benzo(b)fluoranthene	uG/Kg	48		J	61		J	54.5	3	19
	191-24-2	Benzo(g,h,i)perylene	uG/Kg	40		J	40		J	40	1	19
	207-08-9	Benzo(k)fluoranthene	uG/Kg	54		J	55		J	54.5	2	19
	65-85-0	Benzoic acid	uG/Kg	63		J	130		J	100	4	19
	218-01-9	Chrysene	uG/Kg	32		J	52		J	42.67	3	19
	84-74-2	Di-n-butyl phthalate	uG/Kg	150		J	150		J	150	1	19
	84-66-2	Diethylphthalate	uG/Kg	88		J	88		J	88	1	19
	206-44-0	Fluoranthene	uG/Kg	49		J	94		J	66	4	19
	193-39-5	Ideno(1,2,3-cd)pyrene	uG/Kg	42		J	42		J	42	1	19
	86-30-6	N-Nitrosodiphenylamine	uG/Kg	150		J	170		J	160	4	19
	85-01-8	Phenanthrene	uG/Kg	23		J	23		J	23	1	19
	129-00-0	Pyrene	uG/Kg	41		J	95		J	65.75	4	19
IERB	93-76-5	2,4,5-T	uG/Kg	22.7		J	22.7		J	22.7	1	8
IETALS	7429-90-5	Aluminum	uG/Kg	3530000		J	14000000		J	8981666.7	18	18
	7440-38-2	Arsenic	uG/Kg	930		J	4600			2919.17	16	18
	7440-39-3	Barium	uG/Kg	38500			403000			105294.44	18	18
	7440-41-7	Beryllium	uG/Kg	310		J	1600			913.33	17	18
	7440-43-9	Cadmium	uG/Kg	650		J	3800			2459.09	15	18
	7440-70-2	Calcium	uG/Kg	231000		J	62200000			18458389.	18	18
	7440-47-3	Chromium	uG/Kg	9900			41000			23616.67	18	18
	7440-48-4	Cobalt	uG/Kg	6700			28600		J	16558.82	18	18
	7440-50-8	Copper	uG/Kg	2600		J	14900			7346.15	13	18
	7439-89-6	Iron	uG/Kg	10300000			38400000			23317647.	18	18
	7439-92-1	Lead	uG/Kg	10800			49600			20276.47	18	18
	7439-95-4	Magnesium	uG/Kg	84700		J	17100000			3259150	18	18
	7439-96-5	Manganese	uG/Kg	277000		J	3250000			1049388.9	18	18
	7439-97-6	Mercury	uG/Kg	120		J	150			130	6	18
				120								
	7440-02-0	Nickel	uG/Kg	7400			36500			21017.65	18	18
	7440-04-2	Osmium	uG/Kg	38000			245000			156125	13	15
	7440-09-7	Potassium	uG/Kg	224000		J	1290000			653588.24	18	18
	7440-22-4	Silver	uG/Kg	2100			4400			2860	6	18
	7440-23-5	Sodium	uG/Kg	29600		J	106000		J	57850	15	18
	7440-28-0	Thallium	uG/Kg	320		J	320		J	320	1	18
	7440-31-5	Tin	uG/Kg	6700		J	72000			27233.33	6	15
	7440-62-2	Vanadium	uG/Kg	10900			44400			22923.53	18	18
	7440-66-6	Zinc	uG/Kg	13700			258000		J	56120	16	18
RAD	01-00021	Ac-228	pCi/g	.18	.16		.97	.49		.69	3	3
	12587-46-1	Alpha particle	pCi/g	12	7		56	17		21.83	18	18
	12587-47-2	Beta particle	pCi/g	6	5		34	7.1		15.69	13	18
	14913-49-6	Bi-212	pCi/g	.73	.57	J	.73	.57	J	.73	1	1
	01-00020	Bi-214	pCi/g	.63	.21		.79	.22	J	.71	2	2

Test Group	Casno	Compound	Units	Minimum	Error	Flag	Maximum	Error	Flag	Average	Hits	Count
RAD	10045-97-3	Cs-137	pCi/g	.1	.09	J	.21	.05		.15	5	18
	13966-00-2	K-40	pCi/g	2.42	.55		29.6	3.4		9.62	18	18
	01-00002	Pb-214	pCi/g	.66	.17	J	.89	.21	J	.79	3	3
	13233-32-4	Ra-224	pCi/g	.34	.06		1.5	.17		.83	15	15
	13982-63-3	Ra-226	pCi/g	.34	.06		.98	.09		.65	18	18
	15262-20-1	Ra-228	pCi/g	.54	.09		1.58	.18		.9	15	18
	14133-76-7	Tc-99	pCi/g	1.53	.52		1.53	.52		1.53	1	10
	14274-82-9	Th-228	pCi/g	.68	.18		19.9	2.7		3.74	12	13
	14269-63-7	Th-230	pCi/g	.85	.25		1.87	.36		1.17	13	13
	7440-29-1	Th-232	pCi/g	.53	.16		1.83	.36		1.13	11	13
	15065-10-8	Th-234	pCi/g	.71	.2		1.94	.41		1.03	9	9
	01-00004	Tl-208	pCi/g	.27	.15		.29	.12	J	.28	3	3
	01-00018	Total Radioactive Stronti	pCi/g	.29	.26	J	.43	.25	J	.36	2	3
	10028-17-8	Tritium	pCi/g	.1	.02		.22	.03		.16	3	13
	13966-29-5	U-234	pCi/g	.16	.31		1.29	.28		.88	13	13
	15117-96-1	U-235	pCi/g	.07	.06		.15	.09		.11	2	3
	7440-61-1	U-238	pCi/g	.72	.16		1.2	.23		.9	12	13
VOC	78-83-1	1-Propanol, 2-methyl-	uG/Kg	10		J	10		J	10	1	16
	78-93-3	2-Butanone	uG/Kg	67		J	260		J	145.8	5	16
	591-78-6	2-Hexanone	uG/Kg	2		J	2		J	2	1	19
	67-64-1	Acetone	uG/Kg	4		J	29		J	16.33	3	19
	67-66-3	Chloroform	uG/Kg	2		J	9			5	4	19
	74-88-4	Methyl iodide	uG/Kg	3		J	3		J	3	1	16
	75-09-2	Methylene chloride	uG/Kg	17		J	30		J	23.5	2	19
	108-88-3	Toluene	uG/Kg	2		J	4		J	3	4	19
	79-01-6	Trichloroethene	uG/Kg	1		J	1		J	1	2	19
	75-69-4	Trichlorofluoromethane	uG/Kg	15			82		J	35.8	5	15

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
002901	01.BV01	00-06	SO		1,2,4-Trichlorobenze	120-82-1	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1,2-Dichlorobenzene	95-50-1	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1,3-Dichlorobenzene	541-73-1	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1,4-Dichlorobenzene	106-46-7	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1,4-Naphthalenedione	130-15-4	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1-Butenamine, N-buty	924-16-3	1800		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1800		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2,4,5-Trichloropheno	95-95-4	4200		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2,4,6-Trichloropheno	88-06-2	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2,4-Dichlorophenol	120-83-2	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2,4-Dimethylphenol	105-67-9	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2,4-Dinitrophenol	51-28-5	4200		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2,4-Dinitrotoluene	121-14-2	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2,6 Dinitrotoluene	606-20-2	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Acetylaminofluoren	53-96-3	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Chloronaphthalene	91-58-7	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Chlorophenol	95-57-8	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Methylnaphthalene	91-57-6	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Methylphenol	95-48-7	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Naphthylamine	91-59-8	15000		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Nitroaniline	88-74-4	4200		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		2-Nitrophenol	88-75-5	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1700		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		3-Methylcholanthrene	56-49-5	2600		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		3-Methylphenol	108-39-4	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		3-Nitroaniline	99-09-2	4200		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	4200		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Aminobiphenyl	92-67-1	4400		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Bromophenyl-phenyl	101-55-3	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Chloro-3-methylphe	59-50-7	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Chloroaniline	106-47-8	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Methyl phenol	106-44-5	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Nitroaniline	100-01-6	4200		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Nitrophenol	100-02-7	4200		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		4-Nitroquinoline-1-o	56-57-5	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1800		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Acenaphthene	83-32-9	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Acenaphthylene	208-96-8	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Acetophenone	98-86-2	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Aniline	62-53-3	4500		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Anthracene	120-12-7	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Aramite	140-57-8	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzenamine, 2-methy	99-55-8	1800		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzenamine, N-pheny	122-39-4	870		UG/KG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	870		UG/KG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
002901	01.BV01	00-06	SO		Benzene, 1,3-dinitro	99-65-0	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzene, pentachloro	608-93-5	1800		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzo(a)anthracene	56-55-3	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzo(a)pyrene	50-32-8	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzo(b)fluoranthene	205-99-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzo(g,h,i)perylene	191-24-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzo(k)fluoranthene	207-08-9	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzoic acid	65-85-0	4200		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Benzyl alcohol	100-51-6	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Butyl benzyl phthala	85-68-7	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Chrysene	218-01-9	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Di-n-butyl phthalate	84-74-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Di-n-octylphthalate	117-84-0	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Diallate	2303-16-4	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Dibenz(a,h)anthracen	53-70-3	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Dibenzofuran	132-64-9	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Diethylphthalate	84-66-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Dimethyl phthalate	131-11-3	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Dinoseb	88-85-7	1800		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Ethanamine, N-ethyl-	55-18-5	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Ethanamine, N-methyl	10595-95-6	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Ethylmethane sulfona	62-50-0	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Fluoranthene	206-44-0	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Fluorene	86-73-7	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Hexachlorobenzene	118-74-1	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Hexachlorobutadiene	87-68-3	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Hexachlorocyclopenta	77-47-4	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Hexachloroethane	67-72-1	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Isophorone	78-59-1	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Isosafrole	120-58-1	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Methapyrilene	91-80-5	3500		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Methylsulfonic acid,	66-27-3	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Morpholine, 4-nitros	59-89-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		N-Nitrosodimethylami	62-75-9	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		N-Nitrosodiphenylami	86-30-6	870		uG/kG		U	UJ		RG	VV	III	9
002901	01.BV01	00-06	SO		Nabac	70-30-4	4500		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Naphthalene	91-20-3	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Nitrobenzene	98-95-3	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		O,O,O-Triethylphosph	126-68-1	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Pentachloroethane	76-01-7	1800		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Pentachlorophenol	87-86-5	4200		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Phenacetin	62-44-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Phenanthrene	85-01-8	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Phenol	108-95-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Phenol, 2,6-dichloro	87-65-0	870		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
002901	01.BV01	00-06	SO		Phentermine	122-09-8	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Piperidine, 1-Nitros	100-75-4	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Propyzamide	23950-58-5	2600		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Pyrene	129-00-0	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Quintozene	82-68-8	1800		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		Sulfotepp	3689-24-5	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		alpha-Naphthylamine	134-32-7	11000		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		alpha-Picoline	109-06-8	6000		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		bis(2-Chloroethyl)et	111-44-4	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		bis(2-Chloroisopropy	108-60-1	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	390		uG/kG		BJ	U		RG	VV	III	9
002901	01.BV01	00-06	SO		o-Tolidine	119-93-7	7100		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		o-Toluidine	95-53-4	870		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		p-Dimethylaminoazobe	60-11-7	2600		uG/kG		U	U		RG	VV	III	9
002901	01.BV01	00-06	SO		p-Phenylenediamine	106-50-3	4400		uG/kG		U	U		RG	VV	III	9
002903	01.BV01	00-06	SO		Alpha particle	12587-46-1	17	8	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Beta particle	12587-47-2	9	5	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		Cs-137	10045-97-3	.002		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		K-40	13966-00-2	11.6	2	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		Ra-224	13233-32-4	1.14	.18	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Ra-226	13982-63-3	.7	.09	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Ra-228	15262-20-1	1.15	.17	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		Th-228	14274-82-9	1.01	.24	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Th-230	14269-63-7	1.3	.28	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Th-232	7440-29-1	1.21	.26	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Th-234	15065-10-8	.81	.29	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		U-234	13966-29-5	.85	.26	pCi/G					RG	VV	I	11
002903	01.BV01	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
002903	01.BV01	00-06	SO		U-238	7440-61-1	.73	.24	pCi/G					RG	VV	I	11
002905	01.BV01	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Aldrin	309-00-2	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Aroclor 1016	12674-11-2	100		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Aroclor 1221	11104-28-2	100		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Aroclor 1232	11141-16-5	100		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Aroclor 1242	53469-21-9	100		uG/kG		U	U		RG	VV	III	3

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
002905	01.BV01	00-06	SO		Aroclor 1248	12672-29-6	100		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Endosulfan-I	959-98-8	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Heptachlor	76-44-8	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Heptachlor epoxide	1024-57-3	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Isodrin (Stereoisome	465-73-6	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Methoxychlor	72-43-5	100		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		alpha-BHC	319-84-6	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		alpha-Chlordane	5103-71-9	100		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		beta-BHC	319-85-7	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		delta-BHC	319-86-8	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		gamma-BHC (Lindane)	58-89-9	10		uG/kG		U	U		RG	VV	III	3
002905	01.BV01	00-06	SO		gamma-Chlordane	5103-74-2	100		uG/kG		U	U		RG	VV	III	3
002906	01.BV01	00-06	SO		2,4,5-T	93-76-5	39.1		uG/kG		U	UJ		RG	VV	III	1
002906	01.BV01	00-06	SO		2,4,5-TP (Silvex)	93-72-1	33.2		uG/kG		U	UJ		RG	VV	III	1
002906	01.BV01	00-06	SO		2,4-D	94-75-7	235		uG/kG		U	UJ		RG	VV	III	1
002906	01.BV01	00-06	SO		Dinoseb	88-85-7	13.7		uG/kG		U	UJ		RG	VV	III	1
002907	01.BV01	00-06	SO		HxCDD	34465-46-8	.17		nG/G		U	UJ		RG	VV	III	6
002907	01.BV01	00-06	SO		HxCDF	55684-94-1	.04		nG/G		U	UJ		RG	VV	III	6
002907	01.BV01	00-06	SO		PCDD	36088-22-9	.05		nG/G		U	UJ		RG	VV	III	6
002907	01.BV01	00-06	SO		PCDF	30402-15-4	.04		nG/G		U	UJ		RG	VV	III	6
002907	01.BV01	00-06	SO		TCDD	1746-01-6	.03		nG/G		U	UJ		RG	VV	III	6
002907	01.BV01	00-06	SO		TCDD	1746-01-6	.25		nG/G		U	UJ		RG	VV	III	6
002907	01.BV01	00-06	SO		TCDF	30402-14-3	.06		nG/G		U	UJ		RG	VV	III	6
002910	01.BV01	00-06	SO		Dimethoate	60-51-5	50		uG/kG		U	U		RG	VV	III	8
002910	01.BV01	00-06	SO		Disulfoton	298-04-4	50		uG/kG		U	U		RG	VV	III	8
002910	01.BV01	00-06	SO		Famphur	52-85-7	100		uG/kG		U	U		RG	VV	III	8
002910	01.BV01	00-06	SO		Methyl Parathion	298-00-0	50		uG/kG		U	U		RG	VV	III	8
002910	01.BV01	00-06	SO		Parathion, ethyl	56-38-2	50		uG/kG		U	U		RG	VV	III	8
002910	01.BV01	00-06	SO		Phorate	298-02-2	50		uG/kG		U	U		RG	VV	III	8
002910	01.BV01	00-06	SO		Sulfotepp	3689-24-5	50		uG/kG		U	U		RG	VV	III	8
002910	01.BV01	00-06	SO		Thionazin	297-97-2	50		uG/kG		U	U		RG	VV	III	8
002911	01.BV01	00-06	SO		Aluminum	7429-90-5	7320000		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Antimony	7440-36-0	6100		uG/kG		UN	UJ		RG	VV	III	2
002911	01.BV01	00-06	SO		Arsenic	7440-38-2	4600		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Barium	7440-39-3	57700		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Beryllium	7440-41-7	990		uG/kG		B	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Cadmium	7440-43-9	2600		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Calcium	7440-70-2	231000		uG/kG		B*	J		RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
002911	01.BV01	00-06	SO		Chromium	7440-47-3	13600		uG/kG		E	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Cobalt	7440-48-4	28600		uG/kG		E	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Copper	7440-50-8	3300		uG/kG		BE	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Cyanide	57-12-5	310		uG/kG		U	U		RG	VV	III	10
002911	01.BV01	00-06	SO		Iron	7439-89-6	27200000		uG/kG		E	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Lead	7439-92-1	14000		uG/kG		*	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Magnesium	7439-95-4	84700		uG/kG		B	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Manganese	7439-96-5	3250000		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Mercury	7439-97-6	120		uG/kG		N	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Nickel	7440-02-0	18300		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Osmium	7440-04-2	106000		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Potassium	7440-09-7	256000		uG/kG		B*	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Selenium	7782-49-2	420		uG/kG		UN	UJ		RG	VV	III	2
002911	01.BV01	00-06	SO		Silver	7440-22-4	2000		uG/kG		U	U		RG	VV	III	2
002911	01.BV01	00-06	SO		Sodium	7440-23-5	29600		uG/kG		B	J		RG	VV	III	2
002911	01.BV01	00-06	SO		Thallium	7440-28-0	210		uG/kG		UW	UJ		RG	VV	III	2
002911	01.BV01	00-06	SO		Tin	7440-31-5	6100		uG/kG		U	U		RG	VV	III	2
002911	01.BV01	00-06	SO		Vanadium	7440-62-2	25000		uG/kG					RG	VV	III	2
002911	01.BV01	00-06	SO		Zinc	7440-66-6	13700		uG/kG					RG	VV	III	2
002913	01.BV01	04-06	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	UJ		RG	VV	III	7
002913	01.BV01	04-06	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1-Propanol, 2-methyl	78-83-1	7		uG/kG		BJ	UJ		RG	VV	III	7
002913	01.BV01	04-06	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		2-Butanone	78-93-3	1		uG/kG		BJ	UJ		RG	VV	III	7
002913	01.BV01	04-06	SO		2-Butene, 1,4-dichlo	110-57-6	120		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		2-Hexanone	591-78-6	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		2-Propenoic acid, 2-	80-62-6	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		2-Propenoic acid, 2-	97-63-2	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	UJ		RG	VV	III	7
002913	01.BV01	04-06	SO		Acetone	67-64-1	9		uG/kG		BJ	UJ		RG	VV	III	7
002913	01.BV01	04-06	SO		Acetonitrile	75-05-8	1200		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Acrolein	107-02-8	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Acrylonitrile	107-13-1	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Bromomethane	74-83-9	12		uG/kG		U	UJ		RG	VV	III	7
002913	01.BV01	04-06	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
002913	01.BV01	04-06	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Chloroethane	75-00-3	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Chloromethane	74-87-3	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Dibromochloropropane	96-12-8	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Methacrylonitrile	126-98-7	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Methane, dichlorodif	75-71-8	250		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Methyl iodide	74-88-4	2		uG/kG		J	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Methylene bromide	74-95-3	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Methylene chloride	75-09-2	7		uG/kG		B	UJ		RG	VV	III	7
002913	01.BV01	04-06	SO		Propionitrile	107-12-0	120		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Pyridine	110-86-1	6200		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Trichlorofluorometha	75-69-4	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Vinyl acetate	108-05-4	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Vinyl chloride	75-01-4	12		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
002913	01.BV01	04-06	SO		p-Dioxane	123-91-1	6200		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1-Propanol, 2-methyl	78-83-1	3800		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		2-Butanone	78-93-3	170		uG/kG		B	J		RG	VV	III	7
003001	01.BV02	02-04	SO		2-Butene, 1,4-dichlo	110-57-6	120		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		2-Hexanone	591-78-6	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		2-Propenoic acid, 2-	80-62-6	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		2-Propenoic acid, 2-	97-63-2	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Acetone	67-64-1	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Acetonitrile	75-05-8	1200		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Acrolein	107-02-8	12		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
003001	01.BV02	02-04	SO		Acrylonitrile	107-13-1	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Bromomethane	74-83-9	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Chloroethane	75-00-3	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Chloromethane	74-87-3	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Dibromochloropropane	96-12-8	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Methacrylonitrile	126-98-7	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Methane, dichlorodif	75-71-8	250		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Methylene bromide	74-95-3	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Methylene chloride	75-09-2	11		uG/kG		B	UJ		RG	VV	III	7
003001	01.BV02	02-04	SO		Propionitrile	107-12-0	120		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Pyridine	110-86-1	6200		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Toluene	108-88-3	2		uG/kG		J	J		RG	VV	III	7
003001	01.BV02	02-04	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Trichlorofluorometha	75-69-4	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Vinyl acetate	108-05-4	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Vinyl chloride	75-01-4	12		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
003001	01.BV02	02-04	SO		p-Dioxane	123-91-1	6200		uG/kG		U	U		RG	VV	III	7
003003	01.BV02	00-06	SO		1,2,4-Trichlorobenze	120-82-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1,2-Dichlorobenzene	95-50-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1,3-Dichlorobenzene	541-73-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1,4-Dichlorobenzene	106-46-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1,4-Naphthalenedione	130-15-4	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1-Butenamine, N-buty	924-16-3	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2,4,5-Trichloropheno	95-95-4	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2,4,6-Trichloropheno	88-06-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2,4-Dichlorophenol	120-83-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2,4-Dimethylphenol	105-67-9	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2,4-Dinitrophenol	51-28-5	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2,4-Dinitrotoluene	121-14-2	790		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
003003	01.BV02	00-06	SO		2,6 Dinitrotoluene	606-20-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Acetylaminofluoren	53-96-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Chloronaphthalene	91-58-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Chlorophenol	95-57-8	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Methylnaphthalene	91-57-6	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Methylphenol	95-48-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Nitroaniline	88-74-4	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		2-Nitrophenol	88-75-5	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		3-Methylcholanthrene	56-49-5	2400		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		3-Methylphenol	108-39-4	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		3-Nitroaniline	99-09-2	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Aminobiphenyl	92-67-1	4000		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Bromophenyl-phenyl	101-55-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Chloro-3-methylphe	59-50-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Chloroaniline	106-47-8	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Methyl phenol	106-44-5	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Nitroaniline	100-01-6	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Nitrophenol	100-02-7	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		4-Nitroquinoline-1-o	56-57-5	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Acenaphthene	83-32-9	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Acenaphthylene	208-96-8	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Acetophenone	98-86-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Aniline	62-53-3	4100		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Anthracene	120-12-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Aramite	140-57-8	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzenamine, 2-methy	99-55-8	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzenamine, N-pheny	122-39-4	93		uG/kG		J	J		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzene, 1,3-dinitro	99-65-0	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzene, pentachloro	608-93-5	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzo(a)anthracene	56-55-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzo(a)pyrene	50-32-8	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzo(b)fluoranthene	205-99-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzo(g,h,i)perylene	191-24-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzo(k)fluoranthene	207-08-9	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzoic acid	65-85-0	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Benzyl alcohol	100-51-6	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Butyl benzyl phthala	85-68-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Chrysene	218-01-9	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Di-n-butyl phthalate	84-74-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Di-n-octylphthalate	117-84-0	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Diallate	2303-16-4	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Dibenz(a,h)anthracen	53-70-3	790		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
003003	01.BV02	00-06	SO		Dibenzofuran	132-64-9	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Diethylphthalate	84-66-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Dimethyl phthalate	131-11-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Dinoseb	88-85-7	1600		uG/kG		U	UJ		RG	VV	III	9
003003	01.BV02	00-06	SO		Ethanamine, N-ethyl-	55-18-5	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Ethanamine, N-methyl	10595-95-6	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Ethylmethane sulfona	62-50-0	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Fluoranthene	206-44-0	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Fluorene	86-73-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Hexachlorobenzene	118-74-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Hexachlorobutadiene	87-68-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Hexachlorocyclopenta	77-47-4	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Hexachloroethane	67-72-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Isophorone	78-59-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Isosafrole	120-58-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Methapyrilene	91-80-5	3200		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Methylsulfonic acid,	66-27-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Morpholine, 4-nitros	59-89-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		N-Nitrosodimethylami	62-75-9	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		N-Nitrosodiphenylami	86-30-6	160		uG/kG		J	J		RG	VV	III	9
003003	01.BV02	00-06	SO		Nabac	70-30-4	4100		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Naphthalene	91-20-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Nitrobenzene	98-95-3	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		O,O,O-Triethylphosph	126-68-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Pentachloroethane	76-01-7	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Pentachlorophenol	87-86-5	3800		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Phenacetin	62-44-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Phenanthrene	85-01-8	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Phenol	108-95-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Phenol, 2,6-dichloro	87-65-0	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Phentermine	122-09-8	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Piperidine, 1-Nitros	100-75-4	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Propyzamide	23950-58-5	2400		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Pyrene	129-00-0	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Quintozene	82-68-8	1600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		Sulfotepp	3689-24-5	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		alpha-Naphthylamine	134-32-7	9600		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		alpha-Picoline	109-06-8	5500		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		bis(2-Chloroethyl)et	111-44-4	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		bis(2-Chloroisopropy	108-60-1	790		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	550		uG/kG		BJ	U		RG	VV	III	9
003003	01.BV02	00-06	SO		o-Tolidine	119-93-7	6500		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		o-Toluidine	95-53-4	790		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
003003	01.BV02	00-06	SO		p-Dimethylaminoazobe	60-11-7	2400		uG/kG		U	U		RG	VV	III	9
003003	01.BV02	00-06	SO		p-Phenylenediamine	106-50-3	4000		uG/kG		U	U		RG	VV	III	9
003005	01.BV02	00-06	SO		Ac-228	01-00021	.18	.16	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Alpha particle	12587-46-1	23	9	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Beta particle	12587-47-2	8		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		K-40	13966-00-2	13.7	1.8	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
003005	01.BV02	00-06	SO		Ra-224	13233-32-4	1.5	.17	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Ra-226	13982-63-3	.98	.09	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Ra-228	15262-20-1	1.58	.18	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Sr-89	14158-27-1	6.7		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		Th-228	14274-82-9	1.68	.34	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Th-230	14269-63-7	1.87	.36	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Th-232	7440-29-1	1.83	.36	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Th-234	15065-10-8	1.21	.3	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		U-234	13966-29-5	1.24	.24	pCi/G					RG	VV	I	11
003005	01.BV02	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
003005	01.BV02	00-06	SO		U-238	7440-61-1	1.2	.23	pCi/G					RG	VV	I	11
003007	01.BV02	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aldrin	309-00-2	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aroclor 1016	12674-11-2	100		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aroclor 1221	11104-28-2	100		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aroclor 1232	11141-16-5	100		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aroclor 1242	53469-21-9	100		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aroclor 1248	12672-29-6	100		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Endosulfan-I	959-98-8	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Heptachlor	76-44-8	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Heptachlor epoxide	1024-57-3	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Isodrin (Stereoisome	465-73-6	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
003007	01.BV02	00-06	SO		Methoxychlor	72-43-5	100		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		alpha-BHC	319-84-6	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		alpha-Chlordane	5103-71-9	100		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		beta-BHC	319-85-7	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		delta-BHC	319-86-8	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		gamma-BHC (Lindane)	58-89-9	10		uG/kG		U	U		RG	VV	III	3
003007	01.BV02	00-06	SO		gamma-Chlordane	5103-74-2	100		uG/kG		U	U		RG	VV	III	3
003009	01.BV02	00-06	SO		2,4,5-T	93-76-5	32.8		uG/kG		U	UJ		RG	VV	III	1
003009	01.BV02	00-06	SO		2,4,5-TP (Silvex)	93-72-1	38.6		uG/kG		U	UJ		RG	VV	III	1
003009	01.BV02	00-06	SO		2,4-D	94-75-7	231		uG/kG		U	UJ		RG	VV	III	1
003009	01.BV02	00-06	SO		Dinoseb	88-85-7	13.5		uG/kG		U	UJ		RG	VV	III	1
003010	01.BV02	00-06	SO		HxCDD	34465-46-8	.02		nG/G		U	UJ		RG	VV	III	6
003010	01.BV02	00-06	SO		HxCDF	55684-94-1	.03		nG/G		U	UJ		RG	VV	III	6
003010	01.BV02	00-06	SO		PCDD	36088-22-9	.08		nG/G		U	UJ		RG	VV	III	6
003010	01.BV02	00-06	SO		PCDF	30402-15-4	.03		nG/G		U	UJ		RG	VV	III	6
003010	01.BV02	00-06	SO		TCDD	1746-01-6	.02		nG/G		U	UJ		RG	VV	III	6
003010	01.BV02	00-06	SO		TCDD	1746-01-6	.18		nG/G		U	UJ		RG	VV	III	6
003010	01.BV02	00-06	SO		TCDF	30402-14-3	.07		nG/G		U	UJ		RG	VV	III	6
003011	01.BV02	00-06	SO		Dimethoate	60-51-5	50		uG/kG		U	U		RG	VV	III	8
003011	01.BV02	00-06	SO		Disulfoton	298-04-4	50		uG/kG		U	U		RG	VV	III	8
003011	01.BV02	00-06	SO		Famphur	52-85-7	100		uG/kG		U	U		RG	VV	III	8
003011	01.BV02	00-06	SO		Methyl Parathion	298-00-0	50		uG/kG		U	U		RG	VV	III	8
003011	01.BV02	00-06	SO		Parathion, ethyl	56-38-2	50		uG/kG		U	U		RG	VV	III	8
003011	01.BV02	00-06	SO		Phorate	298-02-2	50		uG/kG		U	U		RG	VV	III	8
003011	01.BV02	00-06	SO		Sulfotepp	3689-24-5	50		uG/kG		U	U		RG	VV	III	8
003011	01.BV02	00-06	SO		Thionazin	297-97-2	50		uG/kG		U	U		RG	VV	III	8
003013	01.BV02	00-06	SO		Aluminum	7429-90-5	12000000		uG/kG		*	J		RG	VV	III	2
003013	01.BV02	00-06	SO		Antimony	7440-36-0	6100		uG/kG		UN	UJ		RG	VV	III	2
003013	01.BV02	00-06	SO		Arsenic	7440-38-2	2900		uG/kG		N*	J		RG	VV	III	2
003013	01.BV02	00-06	SO		Barium	7440-39-3	72900		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Beryllium	7440-41-7	480		uG/kG		B	J		RG	VV	III	2
003013	01.BV02	00-06	SO		Cadmium	7440-43-9	3800		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Calcium	7440-70-2	1210000		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Chromium	7440-47-3	15500		uG/kG		*	J		RG	VV	III	2
003013	01.BV02	00-06	SO		Cobalt	7440-48-4	12100		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Copper	7440-50-8	8100		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Cyanide	57-12-5	310		uG/kG		U	U		RG	VV	III	10
003013	01.BV02	00-06	SO		Iron	7439-89-6	19000000		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Lead	7439-92-1	14800		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Magnesium	7439-95-4	1110000		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Manganese	7439-96-5	615000		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Mercury	7439-97-6	120		uG/kG		U	U		RG	VV	III	2
003013	01.BV02	00-06	SO		Nickel	7440-02-0	20400		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Osmium	7440-04-2	80400		uG/kG					RG	VV	III	2
003013	01.BV02	00-06	SO		Potassium	7440-09-7	728000		uG/kG		B	J		RG	VV	III	2
003013	01.BV02	00-06	SO		Selenium	7782-49-2	420		uG/kG		UN	UJ		RG	VV	III	2
003013	01.BV02	00-06	SO		Silver	7440-22-4	2000		uG/kG		U	U		RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
03013	01.BV02	00-06	SO		Sodium	7440-23-5	51200		uG/kG		B	J		RG	VV	III	2
03013	01.BV02	00-06	SO		Thallium	7440-28-0	210		uG/kG		UW	UJ		RG	VV	III	2
03013	01.BV02	00-06	SO		Tin	7440-31-5	6100		uG/kG		U	U		RG	VV	III	2
03013	01.BV02	00-06	SO		Vanadium	7440-62-2	15900		uG/kG					RG	VV	III	2
03013	01.BV02	00-06	SO		Zinc	7440-66-6	35700		uG/kG		E*	J		RG	VV	III	2
04004	01.WCBG4	00-06	SO		Alpha particle	12587-46-1	56	17	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		Beta particle	12587-47-2	6	5	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		K-40	13966-00-2	2.42	.55	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
04004	01.WCBG4	00-06	SO		Ra-224	13233-32-4	.47	.08	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		Ra-226	13982-63-3	.66	.07	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Th-228	14274-82-9	.6		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Th-230	14269-63-7	.95	.19	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		Th-232	7440-29-1	.6		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		Th-234	15065-10-8	.83	.46	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		U-234	13966-29-5	.89	.23	pCi/G					RG	VV	I	11
04004	01.WCBG4	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
04004	01.WCBG4	00-06	SO		U-238	7440-61-1	.73	.21	pCi/G					RG	VV	I	11
04005	01.WCBG4	00-06	SO		1,2,4-Trichlorobenze	120-82-1	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1,2-Dichlorobenzene	95-50-1	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1,3-Dichlorobenzene	541-73-1	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1,4-Dichlorobenzene	106-46-7	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1,4-Naphthalenedione	130-15-4	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1-Butenamine, N-buty	924-16-3	1600		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1600		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2,4,5-Trichloropheno	95-95-4	3900		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2,4,6-Trichloropheno	88-06-2	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2,4-Dichlorophenol	120-83-2	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2,4-Dimethylphenol	105-67-9	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2,4-Dinitrophenol	51-28-5	3900		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2,4-Dinitrotoluene	121-14-2	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2,6 Dinitrotoluene	606-20-2	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2-Acetylaminofluoren	53-96-3	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2-Chloronaphthalene	91-58-7	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2-Chlorophenol	95-57-8	800		uG/kG		U	U		RG	VV	III	9
04005	01.WCBG4	00-06	SO		2-Methylnaphthalene	91-57-6	800		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004005	01.WCBG4	00-06	SO		2-Methylphenol	95-48-7	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		2-Nitroaniline	88-74-4	3900		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		2-Nitrophenol	88-75-5	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		3-Methylcholanthrene	56-49-5	2400		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		3-Methylphenol	108-39-4	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		3-Nitroaniline	99-09-2	3900		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	3900		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Aminobiphenyl	92-67-1	4100		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Bromophenyl-phenyl	101-55-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Chloro-3-methylphe	59-50-7	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Chloroaniline	106-47-8	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Methyl phenol	106-44-5	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Nitroaniline	100-01-6	3900		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Nitrophenol	100-02-7	3900		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		4-Nitroquinoline-1-o	56-57-5	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Acenaphthene	83-32-9	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Acenaphthylene	208-96-8	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Acetophenone	98-86-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Aniline	62-53-3	4100		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Anthracene	120-12-7	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Aramite	140-57-8	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzenamine, 2-methy	99-55-8	1600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzenamine, N-phenyl	122-39-4	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzene, 1,3-dinitro	99-65-0	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzene, pentachloro	608-93-5	1600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzo(a)anthracene	56-55-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzo(a)pyrene	50-32-8	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzo(b)fluoranthene	205-99-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzo(g,h,i)perylene	191-24-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzo(k)fluoranthene	207-08-9	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzoic acid	65-85-0	130		uG/kG		J	J		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Benzyl alcohol	100-51-6	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Butyl benzyl phthala	85-68-7	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Chrysene	218-01-9	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Di-n-butyl phthalate	84-74-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Di-n-octylphthalate	117-84-0	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Diallate	2303-16-4	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Dibenz(a,h)anthracen	53-70-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Dibenzofuran	132-64-9	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Diethylphthalate	84-66-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Dimethyl phthalate	131-11-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Dinoseb	88-85-7	1600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Ethanamine, N-ethyl-	55-18-5	800		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004005	01.WCBG4	00-06	SO		Ethanamine, N-methyl	10595-95-6	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Ethylmethane sulfona	62-50-0	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Fluoranthene	206-44-0	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Fluorene	86-73-7	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Hexachlorobenzene	118-74-1	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Hexachlorobutadiene	87-68-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Hexachlorocyclopenta	77-47-4	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Hexachloroethane	67-72-1	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Isophorone	78-59-1	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Isosafrole	120-58-1	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Methapyrilene	91-80-5	3200		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Methylsulfonic acid,	66-27-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Morpholine, 4-nitros	59-89-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		N-Nitrosodimethylami	62-75-9	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		N-Nitrosodiphenylami	86-30-6	100		uG/kG		BJ	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Nabac	70-30-4	4100		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Naphthalene	91-20-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Nitrobenzene	98-95-3	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		O,O,O-Triethylphosph	126-68-1	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Pentachloroethane	76-01-7	1600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Pentachlorophenol	87-86-5	3900		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Phenacetin	62-44-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Phenanthrene	85-01-8	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Phenol	108-95-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Phenol, 2,6-dichloro	87-65-0	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Phentermine	122-09-8	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Piperidine, 1-Nitros	100-75-4	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Propyzamide	23950-58-5	2400		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Pyrene	129-00-0	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Quintozene	82-68-8	1600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		Sulfotepp	3689-24-5	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		alpha-Naphthylamine	134-32-7	9700		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		alpha-Picoline	109-06-8	5600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		bis(2-Chloroethyl)et	111-44-4	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		bis(2-Chloroisopropy	108-60-1	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	410		uG/kG		BJ	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		o-Tolidine	119-93-7	6600		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		o-Toluidine	95-53-4	800		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		p-Dimethylaminoazobe	60-11-7	2400		uG/kG		U	U		RG	VV	III	9
004005	01.WCBG4	00-06	SO		p-Phenylenediamine	106-50-3	4100		uG/kG		U	U		RG	VV	III	9
004014	01.WCBG4	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	UJ		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004014	01.WCBG4	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1-Propanol, 2-methyl	78-83-1	3500		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		2-Butanone	78-93-3	3		uG/kG		BJ	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	120		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		2-Hexanone	591-78-6	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		2-Propenoic acid, 2-	80-62-6	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		2-Propenoic acid, 2-	97-63-2	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Acetone	67-64-1	11		uG/kG		BJ	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Acetonitrile	75-05-8	1200		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Acrolein	107-02-8	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Acrylonitrile	107-13-1	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Benzene	71-43-2	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Bromomethane	74-83-9	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Chloroethane	75-00-3	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Chloroform	67-66-3	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Chloromethane	74-87-3	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Dibromochloropropane	96-12-8	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Methacrylonitrile	126-98-7	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Methane, dichlorodif	75-71-8	240		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Methylene bromide	74-95-3	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Methylene chloride	75-09-2	29		uG/kG		B	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Propionitrile	107-12-0	120		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Pyridine	110-86-1	130		uG/kG		BJ	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Styrene	100-42-5	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Toluene	108-88-3	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Trichlorofluorometha	75-69-4	82		uG/kG			J		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004014	01.WCBG4	00-02	SO		Vinyl acetate	108-05-4	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Vinyl chloride	75-01-4	12		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	UJ		RG	VV	III	7
004014	01.WCBG4	00-02	SO		p-Dioxane	123-91-1	5900		uG/kG		U	UJ		RG	VV	III	7
004201	01.BV04	00-06	SO		Alpha particle	12587-46-1	22	9	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Beta particle	12587-47-2	15	7	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		K-40	13966-00-2	18.7	2.9	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
004201	01.BV04	00-06	SO		Ra-224	13233-32-4	1.35	.19	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Ra-226	13982-63-3	.83	.1	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Ra-228	15262-20-1	1.39	.18	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		Th-228	14274-82-9	1.57	.34	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Th-230	14269-63-7	1.29	.3	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Th-232	7440-29-1	1.25	.29	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		U-234	13966-29-5	.99	.23	pCi/G					RG	VV	I	11
004201	01.BV04	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
004201	01.BV04	00-06	SO		U-238	7440-61-1	.85	.21	pCi/G					RG	VV	I	11
004204	01.BV04	00-06	SO		2,4,5-T	93-76-5	33.2		uG/kG		U	UJ		RG	VV	III	1
004204	01.BV04	00-06	SO		2,4,5-TP (Silvex)	93-72-1	38.9		uG/kG		U	UJ		RG	VV	III	1
004204	01.BV04	00-06	SO		2,4-D	94-75-7	234		uG/kG		U	UJ		RG	VV	III	1
004204	01.BV04	00-06	SO		Dinoseb	88-85-7	13.6		uG/kG		U	UJ		RG	VV	III	1
004205	01.BV04	00-06	SO		Aluminum	7429-90-5	12400000		uG/kG		*	J		RG	VV	III	2
004205	01.BV04	00-06	SO		Antimony	7440-36-0	6300		uG/kG		UN	UJ		RG	VV	III	2
004205	01.BV04	00-06	SO		Arsenic	7440-38-2	4400		uG/kG		N*	J		RG	VV	III	2
004205	01.BV04	00-06	SO		Barium	7440-39-3	78300		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Beryllium	7440-41-7	820		uG/kG		B	J		RG	VV	III	2
004205	01.BV04	00-06	SO		Cadmium	7440-43-9	3000		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Calcium	7440-70-2	8460000		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Chromium	7440-47-3	24400		uG/kG		*	J		RG	VV	III	2
004205	01.BV04	00-06	SO		Cobalt	7440-48-4	26000		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Copper	7440-50-8	11300		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Cyanide	57-12-5	320		uG/kG		U	U		RG	VV	III	10
004205	01.BV04	00-06	SO		Iron	7439-89-6	38400000		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Lead	7439-92-1	32300		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Magnesium	7439-95-4	1300000		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Manganese	7439-96-5	1560000		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Mercury	7439-97-6	110		uG/kG		U	U		RG	VV	III	2
004205	01.BV04	00-06	SO		Nickel	7440-02-0	30100		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Osmium	7440-04-2	245000		uG/kG					RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004205	01.BV04	00-06	SO		Potassium	7440-09-7	514000		uG/kG		B	J		RG	VV	III	2
004205	01.BV04	00-06	SO		Selenium	7782-49-2	460		uG/kG		UN	UJ		RG	VV	III	2
004205	01.BV04	00-06	SO		Silver	7440-22-4	2100		uG/kG		U	U		RG	VV	III	2
004205	01.BV04	00-06	SO		Sodium	7440-23-5	47000		uG/kG		B	J		RG	VV	III	2
004205	01.BV04	00-06	SO		Thallium	7440-28-0	230		uG/kG		U	U		RG	VV	III	2
004205	01.BV04	00-06	SO		Tin	7440-31-5	8800		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Vanadium	7440-62-2	19200		uG/kG					RG	VV	III	2
004205	01.BV04	00-06	SO		Zinc	7440-66-6	39600		uG/kG		E*	J		RG	VV	III	2
004206	01.BV04	D0-06	SO		HxCDD	34465-46-8	.04		nG/G		U	UJ		RG	VV	III	6
004206	01.BV04	00-06	SO		HxCDF	55684-94-1	.03		nG/G		U	UJ		RG	VV	III	6
004206	01.BV04	00-06	SO		PCDD	36088-22-9	.09		nG/G		U	UJ		RG	VV	III	6
004206	01.BV04	00-06	SO		PCDF	30402-15-4	.02		nG/G		U	UJ		RG	VV	III	6
004206	01.BV04	00-06	SO		TCDD	1746-01-6	.03		nG/G		U	UJ		RG	VV	III	6
004206	01.BV04	00-06	SO		TCDD	1746-01-6	.11		nG/G		U	UJ		RG	VV	III	6
004206	01.BV04	00-06	SO		TCDF	30402-14-3	.05		nG/G		U	UJ		RG	VV	III	6
004207	01.BV04	00-06	SO		1,2,4-Trichlorobenze	120-82-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1,2-Dichlorobenzene	95-50-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1,3-Dichlorobenzene	541-73-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1,4-Dichlorobenzene	106-46-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1,4-Naphthalenedione	130-15-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1-Butenamine, N-buty	924-16-3	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2,4,5-Trichloropheno	95-95-4	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2,4,6-Trichloropheno	88-06-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2,4-Dichlorophenol	120-83-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2,4-Dimethylphenol	105-67-9	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2,4-Dinitrophenol	51-28-5	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2,4-Dinitrotoluene	121-14-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2,6 Dinitrotoluene	606-20-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2-Acetylaminofluoren	53-96-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2-Chloronaphthalene	91-58-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2-Chlorophenol	95-57-8	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2-Methylnaphthalene	91-57-6	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2-Methylphenol	95-48-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2-Naphthylamine	91-59-8	15000		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	0D-06	SO		2-Nitroaniline	88-74-4	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		2-Nitrophenol	88-75-5	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		3-Methylcholanthrene	56-49-5	2600		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		3-Methylphenol	108-39-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		3-Nitroaniline	99-09-2	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Aminobiphenyl	92-67-1	4300		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Bromophenyl-phenyl	101-55-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Chloro-3-methylphe	59-50-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Chloroaniline	106-47-8	840		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004207	01.BV04	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Methyl phenol	106-44-5	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Nitroaniline	100-01-6	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Nitrophenol	100-02-7	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		4-Nitroquinoline-1-o	56-57-5	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Acenaphthene	83-32-9	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Acenaphthylene	208-96-8	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Acetophenone	98-86-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Aniline	62-53-3	4300		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Anthracene	120-12-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Aramite	140-57-8	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzenamine, 2-methy	99-55-8	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzenamine, N-pheny	122-39-4	100		uG/kG		J	J		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzene, 1,3-dinitro	99-65-0	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzene, pentachloro	608-93-5	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzo(a)anthracene	56-55-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzo(a)pyrene	50-32-8	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzo(b)fluoranthene	205-99-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzo(g,h,i)perylene	191-24-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzo(k)fluoranthene	207-08-9	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzoic acid	65-85-0	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Benzyl alcohol	100-51-6	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Butyl benzyl phthala	85-68-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Chrysene	218-01-9	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Di-n-butyl phthalate	84-74-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Di-n-octylphthalate	117-84-0	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Diallate	2303-16-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Dibenz(a,h)anthracen	53-70-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Dibenzofuran	132-64-9	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Diethylphthalate	84-66-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Dimethyl phthalate	131-11-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Dinoseb	88-85-7	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Ethanamine, N-ethyl-	55-18-5	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Ethanamine, N-methyl	10595-95-6	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Ethylmethane sulfona	62-50-0	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Fluoranthene	206-44-0	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Fluorene	86-73-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Hexachlorobenzene	118-74-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Hexachlorobutadiene	87-68-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Hexachlorocyclopenta	77-47-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Hexachloroethane	67-72-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Isophorone	78-59-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Isosafrole	120-58-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Methapyrilene	91-80-5	3400		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Methylsulfonic acid,	66-27-3	840		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004207	01.BV04	00-06	SO		Morpholine, 4-nitros	59-89-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		N-Nitrosodimethylami	62-75-9	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		N-Nitrosodiphenylami	86-30-6	160		uG/kG		J	J		RG	VV	III	9
004207	01.BV04	00-06	SO		Nabac	70-30-4	4300		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Naphthalene	91-20-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Nitrobenzene	98-95-3	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		O,O,O-Triethylphosph	126-68-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Pentachloroethane	76-01-7	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Pentachlorophenol	87-86-5	4100		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Phenacetin	62-44-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Phenanthrene	85-01-8	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Phenol	108-95-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Phenol, 2,6-dichloro	87-65-0	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Phentermine	122-09-8	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Piperidine, 1-Nitros	100-75-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Propyzamide	23950-58-5	2600		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Pyrene	129-00-0	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Quintozene	82-68-8	1700		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		Sulfotepp	3689-24-5	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		alpha-Naphthylamine	134-32-7	10000		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		alpha-Picoline	109-06-8	5900		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		bis(2-Chloroethyl)et	111-44-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		bis(2-Chloroisopropy	108-60-1	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	360		uG/kG		BJ	U		RG	VV	III	9
004207	01.BV04	00-06	SO		o-Tolidine	119-93-7	6900		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		o-Toluidine	95-53-4	840		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		p-Dimethylaminoazobe	60-11-7	2600		uG/kG		U	U		RG	VV	III	9
004207	01.BV04	00-06	SO		p-Phenylenediamine	106-50-3	4300		uG/kG		U	U		RG	VV	III	9
004209	01.BV04	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aldrin	309-00-2	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aroclor 1016	12674-11-2	110		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aroclor 1221	11104-28-2	110		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aroclor 1232	11141-16-5	110		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aroclor 1242	53469-21-9	110		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aroclor 1248	12672-29-6	110		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Endosulfan-I	959-98-8	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	VV	III	3

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004209	01.BV04	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Heptachlor	76-44-8	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Heptachlor epoxide	1024-57-3	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Isodrin (Stereoisome	465-73-6	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Methoxychlor	72-43-5	110		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		alpha-BHC	319-84-6	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		alpha-Chlordane	5103-71-9	110		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		beta-BHC	319-85-7	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		delta-BHC	319-86-8	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		gamma-BHC (Lindane)	58-89-9	11		uG/kG		U	U		RG	VV	III	3
004209	01.BV04	00-06	SO		gamma-Chlordane	5103-74-2	110		uG/kG		U	U		RG	VV	III	3
004210	01.BV04	00-06	SO		Dimethoate	60-51-5	50		uG/kG		U	U		RG	VV	III	8
004210	01.BV04	00-06	SO		Disulfoton	298-04-4	50		uG/kG		U	U		RG	VV	III	8
004210	01.BV04	00-06	SO		Famphur	52-85-7	100		uG/kG		U	U		RG	VV	III	8
004210	01.BV04	00-06	SO		Methyl Parathion	298-00-0	50		uG/kG		U	U		RG	VV	III	8
004210	01.BV04	00-06	SO		Parathion, ethyl	56-38-2	50		uG/kG		U	U		RG	VV	III	8
004210	01.BV04	00-06	SO		Phorate	298-02-2	50		uG/kG		U	U		RG	VV	III	8
004210	01.BV04	00-06	SO		Sulfotepp	3689-24-5	50		uG/kG		U	U		RG	VV	III	8
004210	01.BV04	00-06	SO		Thionazin	297-97-2	50		uG/kG		U	U		RG	VV	III	8
004214	01.BV04	04-06	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1-Propanol, 2-methyl	78-83-1	3800		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		2-Butanone	78-93-3	260		uG/kG		BE	J		RG	VV	III	7
004214	01.BV04	04-06	SO		2-Butene, 1,4-dichlo	110-57-6	130		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		2-Hexanone	591-78-6	2		uG/kG		J	J		RG	VV	III	7
004214	01.BV04	04-06	SO		2-Propenoic acid, 2-	80-62-6	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		2-Propenoic acid, 2-	97-63-2	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		4-Methyl-2-pentanone	108-10-1	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Acetone	67-64-1	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Acetonitrile	75-05-8	1300		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Acrolein	107-02-8	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Acrylonitrile	107-13-1	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004214	01.BV04	04-06	SO		Bromomethane	74-83-9	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Chloroethane	75-00-3	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Chloromethane	74-87-3	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Dibromochloropropane	96-12-8	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Methacrylonitrile	126-98-7	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Methane, dichlorodif	75-71-8	250		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Methylene bromide	74-95-3	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Methylene chloride	75-09-2	11		uG/kG		B	UJ		RG	VV	III	7
004214	01.BV04	04-06	SO		Propionitrile	107-12-0	130		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Pyridine	110-86-1	6300		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Toluene	108-88-3	3		uG/kG		J	J		RG	VV	III	7
004214	01.BV04	04-06	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Trichlorofluorometha	75-69-4	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Vinyl acetate	108-05-4	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Vinyl chloride	75-01-4	13		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
004214	01.BV04	04-06	SO		p-Dioxane	123-91-1	6300		uG/kG		U	U		RG	VV	III	7
004801	01.5CBG1	00-06	SO		Alpha particle	12587-46-1	12	6	pCi/G					RG	VV	I	11
004801	01.5CBG1	00-06	SO		Beta particle	12587-47-2	6		pCi/G		U	U		RG	VV	I	11
004801	01.5CBG1	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
004802	01.5CBG1	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1-Propanol, 2-methyl	78-83-1	3300		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		2-Butanone	78-93-3	6		uG/kG		BJ	UJ		RG	VV	III	7
004802	01.5CBG1	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	110		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		2-Hexanone	591-78-6	11		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004802	01.5CBG1	00-02	SO		2-Propenoic acid, 2-	80-62-6	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		2-Propenoic acid, 2-	97-63-2	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		4-Methyl-2-pentanone	108-10-1	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Acetone	67-64-1	5		uG/kG		BJ	UJ		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Acetonitrile	75-05-8	1100		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Acrolein	107-02-8	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Acrylonitrile	107-13-1	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Bromomethane	74-83-9	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Chloroethane	75-00-3	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Chloromethane	74-87-3	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Dibromochloropropane	96-12-8	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Methacrylonitrile	126-98-7	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Methane, dichlorodif	75-71-8	220		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Methylene bromide	74-95-3	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Methylene chloride	75-09-2	5		uG/kG		BJ	UJ		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Propionitrile	107-12-0	110		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Pyridine	110-86-1	5600		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Trichlorofluorometha	75-69-4	97		uG/kG		B	UJ		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Vinyl acetate	108-05-4	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Vinyl chloride	75-01-4	11		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
004802	01.5CBG1	00-02	SO		p-Dioxane	123-91-1	5600		uG/kG		U	U		RG	VV	III	7
004805	01.5CBG1	00-06	SO		K-40	13966-00-2	4.29	.74	pCi/G					RG	VV	I	11
004805	01.5CBG1	00-06	SO		Ra-224	13233-32-4	.58	.08	pCi/G					RG	VV	I	11
004805	01.5CBG1	00-06	SO		Ra-226	13982-63-3	.62	.06	pCi/G					RG	VV	I	11
004805	01.5CBG1	00-06	SO		Ra-228	15262-20-1	.54	.09	pCi/G					RG	VV	I	11
004805	01.5CBG1	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
004805	01.5CBG1	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
004805	01.5CBG1	00-06	SO		Th-234	15065-10-8	.71	.2	pCi/G					RG	VV	I	11
004812	01.5CBG1	00-06	SO		Aluminum	7429-90-5	6290000		uG/kG		*	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Antimony	7440-36-0	6700		uG/kG		UN	UJ		RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004812	01.5CBG1	00-06	SO		Arsenic	7440-38-2	3600		uG/kG		N*	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Barium	7440-39-3	403000		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Beryllium	7440-41-7	700		uG/kG		B	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Cadmium	7440-43-9	1800		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Calcium	7440-70-2	1400000		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Chromium	7440-47-3	33700		uG/kG		*	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Cobalt	7440-48-4	12400		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Copper	7440-50-8	3600		uG/kG		B	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Iron	7439-89-6	19100000		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Lead	7439-92-1	11700		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Magnesium	7439-95-4	738000		uG/kG		B	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Manganese	7439-96-5	1240000		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Mercury	7439-97-6	150		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Nickel	7440-02-0	18100		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Osmium	7440-04-2	78100		uG/kG		N*	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Potassium	7440-09-7	316000		uG/kG		B	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Selenium	7782-49-2	370		uG/kG		UWN	UJ		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Silver	7440-22-4	2200		uG/kG		U	U		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Sodium	7440-23-5	43200		uG/kG		B	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Thallium	7440-28-0	190		uG/kG		U	U		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Tin	7440-31-5	46500		uG/kG		N*	J		RG	VV	III	2
004812	01.5CBG1	00-06	SO		Vanadium	7440-62-2	21600		uG/kG					RG	VV	III	2
004812	01.5CBG1	00-06	SO		Zinc	7440-66-6	25500		uG/kG		E*	J		RG	VV	III	2
004815	01.5CBG1	00-06	SO		1,2,4-Trichlorobenze	120-82-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1,2-Dichlorobenzene	95-50-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1,3-Dichlorobenzene	541-73-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1,4-Dichlorobenzene	106-46-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1,4-Naphthalenedione	130-15-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1-Butenamine, N-buty	924-16-3	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2,4,5-Trichloropheno	95-95-4	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2,4,6-Trichloropheno	88-06-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2,4-Dichlorophenol	120-83-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2,4-Dimethylphenol	105-67-9	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2,4-Dinitrophenol	51-28-5	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2,4-Dinitrotoluene	121-14-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2,6 Dinitrotoluene	606-20-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Acetylaminofluoren	53-96-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Chloronaphthalene	91-58-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Chlorophenol	95-57-8	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Methylnaphthalene	91-57-6	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Methylphenol	95-48-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Nitroaniline	88-74-4	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		2-Nitrophenol	88-75-5	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1600		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004815	01.5CBG1	00-06	SO		3-Methylcholanthrene	56-49-5	2400		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		3-Methylphenol	108-39-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		3-Nitroaniline	99-09-2	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Aminobiphenyl	92-67-1	4000		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Bromophenyl-phenyl	101-55-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Chloro-3-methylphe	59-50-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Chloroaniline	106-47-8	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Methyl phenol	106-44-5	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Nitroaniline	100-01-6	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Nitrophenol	100-02-7	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		4-Nitroquinoline-1-o	56-57-5	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Acenaphthene	83-32-9	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Acenaphthylene	208-96-8	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Acetophenone	98-86-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Aniline	62-53-3	4000		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Anthracene	120-12-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Aramite	140-57-8	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzenamine, 2-methy	99-55-8	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzenamine, N-pheny	122-39-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzene, 1,3-dinitro	99-65-0	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzene, pentachloro	608-93-5	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzo(a)anthracene	56-55-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzo(a)pyrene	50-32-8	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzo(b)fluoranthene	205-99-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzo(g,h,i)perylene	191-24-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzo(k)fluoranthene	207-08-9	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzoic acid	65-85-0	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Benzyl alcohol	100-51-6	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Butyl benzyl phthala	85-68-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Chrysene	218-01-9	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Di-n-butyl phthalate	84-74-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Di-n-octylphthalate	117-84-0	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Diallate	2303-16-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Dibenz(a,h)anthracen	53-70-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Dibenzofuran	132-64-9	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Diethylphthalate	84-66-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Dimethyl phthalate	131-11-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Dinoseb	88-85-7	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Ethanamine, N-ethyl-	55-18-5	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Ethanamine, N-methyl	10595-95-6	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Ethylmethane sulfona	62-50-0	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Fluoranthene	206-44-0	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Fluorene	86-73-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Hexachlorobenzene	118-74-1	790		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
004815	01.5CBG1	00-06	SO		Hexachlorobutadiene	87-68-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Hexachlorocyclopenta	77-47-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Hexachloroethane	67-72-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Isophorone	78-59-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Isosafrole	120-58-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Methapyrilene	91-80-5	3200		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Methylsulfonic acid,	66-27-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Morpholine, 4-nitros	59-89-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		N-Nitrosodimethylami	62-75-9	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		N-Nitrosodiphenylami	86-30-6	97		uG/kG		BJ	UJ		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Nabac	70-30-4	4000		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Naphthalene	91-20-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Nitrobenzene	98-95-3	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		O,O,O-Triethylphosph	126-68-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Pentachloroethane	76-01-7	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Pentachlorophenol	87-86-5	3800		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Phenacetin	62-44-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Phenanthrene	85-01-8	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Phenol	108-95-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Phenol, 2,6-dichloro	87-65-0	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Phentermine	122-09-8	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Piperidine, 1-Nitros	100-75-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Propyzamide	23950-58-5	2400		uG/kG		U	U		RG	VV	III	9
004815	D1.5CBG1	00-06	SO		Pyrene	129-00-0	790		uG/kG		U	U		RG	VV	III	9
004815	D1.5CBG1	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Quintozene	82-68-8	1600		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		Sulfotepp	3689-24-5	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		alpha-Naphthylamine	134-32-7	9500		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		alpha-Picoline	109-06-8	5500		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		bis(2-Chloroethyl)et	111-44-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		bis(2-Chloroisopropy	108-60-1	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	330		uG/kG		BJ	UJ		RG	VV	III	9
004815	01.5CBG1	00-06	SO		o-Tolidine	119-93-7	6400		uG/kG		U	U		RG	VV	III	9
D04815	01.5CBG1	00-06	SO		o-Toluidine	95-53-4	790		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		p-Dimethylaminoazobe	60-11-7	2400		uG/kG		U	U		RG	VV	III	9
004815	01.5CBG1	00-06	SO		p-Phenylenediamine	106-50-3	4000		uG/kG		U	U		RG	VV	III	9
005001	01.5CBG2	00-06	SO		Alpha particle	12587-46-1	12	7	pCi/G					RG	VV	I	11
005001	01.5CBG2	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
005001	01.5CBG2	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
005002	01.5CBG2	00-06	SO		Beta particle	12587-47-2	7		pCi/G		U	U		RG	VV	I	11
005002	01.5CBG2	00-06	SO		Cs-137	10045-97-3	.21	.05	pCi/G					RG	VV	I	11
005002	01.5CBG2	00-06	SO		K-40	13966-00-2	3.57	.71	pCi/G					RG	VV	I	11
005002	01.5CBG2	00-06	SO		Ra-224	13233-32-4	.53	.08	pCi/G					RG	VV	I	11
005002	01.5CBG2	00-06	SO		Ra-226	13982-63-3	.66	.07	pCi/G					RG	VV	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005002	01.5CBG2	00-06	SO		Ra-228	15262-20-1	.55	.1	pCi/G					RG	VV	I	11
005002	01.5CBG2	00-06	SO		Th-234	15065-10-8	.98	.36	pCi/G					RG	VV	I	11
005004	01.5CBG2	00-06	SO		Aluminum	7429-90-5	4030000		uG/kG		*	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Antimony	7440-36-0	6100		uG/kG		UN	UJ		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Arsenic	7440-38-2	3100		uG/kG		N*	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Barium	7440-39-3	206000		uG/kG					RG	VV	III	2
005004	01.5CBG2	00-06	SO		Beryllium	7440-41-7	310		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Cadmium	7440-43-9	650		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Calcium	7440-70-2	953000		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Chromium	7440-47-3	16900		uG/kG		*	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Cobalt	7440-48-4	8100		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Copper	7440-50-8	2600		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Iron	7439-89-6	11500000		uG/kG					RG	VV	III	2
005004	01.5CBG2	00-06	SO		Lead	7439-92-1	15800		uG/kG					RG	VV	III	2
005004	01.5CBG2	00-06	SO		Magnesium	7439-95-4	471000		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Manganese	7439-96-5	302000		uG/kG					RG	VV	III	2
005004	01.5CBG2	00-06	SO		Mercury	7439-97-6	120		uG/kG		U	U		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Nickel	7440-02-0	9600		uG/kG					RG	VV	III	2
005004	01.5CBG2	00-06	SO		Osmium	7440-04-2	10200		uG/kG		UN*	UJ		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Potassium	7440-09-7	224000		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Selenium	7782-49-2	380		uG/kG		UWN	UJ		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Silver	7440-22-4	2000		uG/kG		U	U		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Sodium	7440-23-5	41300		uG/kG		B	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Thallium	7440-28-0	190		uG/kG		U	U		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Tin	7440-31-5	6700		uG/kG		N*	J		RG	VV	III	2
005004	01.5CBG2	00-06	SO		Vanadium	7440-62-2	14000		uG/kG					RG	VV	III	2
005004	01.5CBG2	00-06	SO		Zinc	7440-66-6	19200		uG/kG		E*	UJ		RG	VV	III	2
005009	01.5CBG2	00-06	SO		1,2,4-Trichlorobenze	120-82-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1,2-Dichlorobenzene	95-50-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1,3-Dichlorobenzene	541-73-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1,4-Dichlorobenzene	106-46-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1,4-Naphthalenedione	130-15-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1-Butenamine, N-buty	924-16-3	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2,4,5-Trichloropheno	95-95-4	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2,4,6-Trichloropheno	88-06-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2,4-Dichlorophenol	120-83-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2,4-Dimethylphenol	105-67-9	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2,4-Dinitrophenol	51-28-5	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2,4-Dinitrotoluene	121-14-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2,6 Dinitrotoluene	606-20-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2-Acetylaminofluoren	53-96-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2-Chloronaphthalene	91-58-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2-Chlorophenol	95-57-8	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2-Methylnaphthalene	91-57-6	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2-Methylphenol	95-48-7	830		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005009	01.5CBG2	00-06	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2-Nitroaniline	88-74-4	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		2-Nitrophenol	88-75-5	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		3-Methylcholanthrene	56-49-5	2500		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		3-Methylphenol	108-39-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		3-Nitroaniline	99-09-2	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Aminobiphenyl	92-67-1	4200		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Bromophenyl-phenyl	101-55-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Chloro-3-methylphe	59-50-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Chloroaniline	106-47-8	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Chlorophenyl-phenyl	7005-72-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Methyl phenol	106-44-5	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Nitroaniline	100-01-6	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Nitrophenol	100-02-7	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		4-Nitroquinoline-1-o	56-57-5	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Acenaphthene	83-32-9	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Acenaphthylene	208-96-8	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Acetophenone	98-86-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Aniline	62-53-3	4300		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Anthracene	120-12-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Aramite	140-57-8	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzenamine, 2-methy	99-55-8	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzenamine, N-pheny	122-39-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzene, 1,3-dinitro	99-65-0	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzene, pentachloro	608-93-5	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzo(a)anthracene	56-55-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzo(a)pyrene	50-32-8	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzo(b)fluoranthene	205-99-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzo(g,h,i)perylene	191-24-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzo(k)fluoranthene	207-08-9	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzoic acid	65-85-0	110		uG/kG		J	J		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Benzyl alcohol	100-51-6	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Butyl benzyl phthala	85-68-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Chrysene	218-01-9	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Di-n-butyl phthalate	84-74-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Di-n-octylphthalate	117-84-0	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Diallate	2303-16-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Dibenz(a,h)anthracen	53-70-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Dibenzofuran	132-64-9	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Diethylphthalate	84-66-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Dimethyl phthalate	131-11-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Dinoseb	88-85-7	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Ethanamine, N-ethyl-	55-18-5	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Ethanamine, N-methyl	10595-95-6	830		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005009	01.5CBG2	00-06	SO		Ethylmethane sulfona	62-50-0	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Fluoranthene	206-44-0	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Fluorene	86-73-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Hexachlorobenzene	118-74-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Hexachlorobutadiene	87-68-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Hexachlorocyclopenta	77-47-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Hexachloroethane	67-72-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Isophorone	78-59-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Isosafrole	120-58-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Methapyrilene	91-80-5	3400		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Methylsulfonic acid,	66-27-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Morpholine, 4-nitros	59-89-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		N-Nitrosodimethylami	62-75-9	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		N-Nitrosodiphenylami	86-30-6	100		uG/kG		BJ	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Nabac	70-30-4	4300		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Naphthalene	91-20-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Nitrobenzene	98-95-3	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		O,O,O-Triethylphosph	126-68-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Pentachloroethane	76-01-7	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Pentachlorophenol	87-86-5	4000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Phenacetin	62-44-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Phenanthrene	85-01-8	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Phenol	108-95-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Phenol, 2,6-dichloro	87-65-0	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Phentermine	122-09-8	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Piperidine, 1-Nitros	100-75-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Propyzamide	23950-58-5	2500		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Pyrene	129-00-0	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Quintozene	82-68-8	1700		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		Sulfotepp	3689-24-5	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		alpha-Naphthylamine	134-32-7	10000		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		alpha-Picoline	109-06-8	5800		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		bis(2-Chloroethyl)et	111-44-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		bis(2-Chloroisopropy	108-60-1	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	380		uG/kG		BJ	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		o-Tolidine	119-93-7	6800		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		o-Toluidine	95-53-4	830		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		p-Dimethylaminoazobe	60-11-7	2500		uG/kG		U	U		RG	VV	III	9
005009	01.5CBG2	00-06	SO		p-Phenylenediamine	106-50-3	4200		uG/kG		U	U		RG	VV	III	9
005014	01.5CBG2	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005014	01.5CBG2	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1-Propanol, 2-methyl	78-83-1	3700		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		2-Butanone	78-93-3	7		uG/kG		BJ	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	120		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		2-Hexanone	591-78-6	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		2-Propenoic acid, 2-	80-62-6	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		2-Propenoic acid, 2-	97-63-2	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Acetone	67-64-1	16		uG/kG		B	J		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Acetonitrile	75-05-8	1200		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Acrolein	107-02-8	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Acrylonitrile	107-13-1	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Bromomethane	74-83-9	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Chloroethane	75-00-3	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Chloroform	67-66-3	4		uG/kG		J	J		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Chloromethane	74-87-3	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Dibromochloropropane	96-12-8	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Methacrylonitrile	126-98-7	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Methane, dichlorodif	75-71-8	240		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Methylene bromide	74-95-3	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Methylene chloride	75-09-2	17		uG/kG		B	J		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Propionitrile	107-12-0	120		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Pyridine	110-86-1	6100		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Trichlorofluorometha	75-69-4	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Vinyl acetate	108-05-4	12		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005014	01.5CBG2	00-02	SO		Vinyl chloride	75-01-4	12		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
005014	01.5CBG2	00-02	SO		p-Dioxane	123-91-1	6100		uG/kG		U	U		RG	VV	III	7
005301	01.FCBG1	00-06	SO		Alpha particle	12587-46-1	18	8	pCi/G					RG	VV	I	11
005301	01.FCBG1	00-06	SO		Beta particle	12587-47-2	6	5	pCi/G					RG	VV	I	11
005301	01.FCBG1	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
005301	01.FCBG1	00-06	SO		K-40	13966-00-2	10	1.8	pCi/G					RG	VV	I	11
005301	01.FCBG1	00-06	SO		Ra-224	13233-32-4	.81	.13	pCi/G					RG	VV	I	11
005301	01.FCBG1	00-06	SO		Ra-226	13982-63-3	.63	.09	pCi/G					RG	VV	I	11
005301	01.FCBG1	00-06	SO		Ra-228	15262-20-1	.83	.14	pCi/G					RG	VV	I	11
005301	01.FCBG1	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
005301	01.FCBG1	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
005301	01.FCBG1	00-06	SO		Th-234	15065-10-8	.72	.26	pCi/G					RG	VV	I	11
005304	01.FCBG1	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,1,1-Trichloroethan	71-55-6	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,1,2-Trichloroethan	79-00-5	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,1-Dichloroethane	75-34-3	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,1-Dichloroethene	75-35-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,2,3-Trichloropropa	96-18-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,2-Dichloroethane	107-06-2	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,2-Dichloroethene	540-59-0	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1,2-Dichloropropane	78-87-5	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1-Propanol, 2-methyl	78-83-1	4100		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		2-Butanone	78-93-3	4		uG/kG		BJ	UJ		RG	VV	III	7
005304	01.FCBG1	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	140		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		2-Hexanone	591-78-6	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		2-Propenoic acid, 2-	80-62-6	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		2-Propenoic acid, 2-	97-63-2	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		4-Methyl-2-pentanone	108-10-1	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Acetone	67-64-1	7		uG/kG		BJ	UJ		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Acetonitrile	75-05-8	1400		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Acrolein	107-02-8	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Acrylonitrile	107-13-1	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Allyl chloride	107-05-1	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Benzene	71-43-2	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Bromoform	75-25-2	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Bromomethane	74-83-9	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Carbon disulfide	75-15-0	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Carbon tetrachloride	56-23-5	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Chlorobenzene	108-90-7	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Chloroethane	75-00-3	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Chloroform	67-66-3	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Chloromethane	74-87-3	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Chloroprene	126-99-8	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Dibromochloromethane	124-48-1	7		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005304	01.FCBG1	00-02	SO		Dibromochloropropane	96-12-8	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Ethylbenzene	100-41-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Ethylene dibromide	106-93-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Methacrylonitrile	126-98-7	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Methane, bromodichlo	75-27-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Methane, dichlorodif	75-71-8	270		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Methyl iodide	74-88-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Methylene bromide	74-95-3	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Methylene chloride	75-09-2	7		uG/kG		B	UJ		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Propionitrile	107-12-0	140		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Pyridine	110-86-1	6800		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Styrene	100-42-5	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Tetrachloroethene	127-18-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Toluene	108-88-3	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Trichloroethene	79-01-6	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Trichlorofluorometha	75-69-4	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Vinyl acetate	108-05-4	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Vinyl chloride	75-01-4	14		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		Xylene (Total)	1330-20-7	7		uG/kG		U	U		RG	VV	III	7
005304	01.FCBG1	00-02	SO		p-Dioxane	123-91-1	6800		uG/kG		U	U		RG	VV	III	7
005306	01.FCBG1	00-06	SO		1,2,4-Trichlorobenze	120-82-1	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1,2-Dichlorobenzene	95-50-1	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1,3-Dichlorobenzene	541-73-1	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1,4-Dichlorobenzene	106-46-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1,4-Naphthalenedione	130-15-4	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1-Butenamine, N-buty	924-16-3	1700		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1700		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2,4,5-Trichloropheno	95-95-4	4100		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2,4,6-Trichloropheno	88-06-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2,4-Dichlorophenol	120-83-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2,4-Dimethylphenol	105-67-9	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2,4-Dinitrophenol	51-28-5	4100		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2,4-Dinitrotoluene	121-14-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2,6 Dinitrotoluene	606-20-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Acetylaminofluoren	53-96-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Chloronaphthalene	91-58-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Chlorophenol	95-57-8	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Methylnaphthalene	91-57-6	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Methylphenol	95-48-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Naphthylamine	91-59-8	15000		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Nitroaniline	88-74-4	4100		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		2-Nitrophenol	88-75-5	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1700		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		3-Methylcholanthrene	56-49-5	2600		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		3-Methylphenol	108-39-4	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		3-Nitroaniline	99-09-2	4100		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005306	01.FCBG1	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	4100		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Aminobiphenyl	92-67-1	4300		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Bromophenyl-phenyl	101-55-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Chloro-3-methylphe	59-50-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Chloroaniline	106-47-8	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Methyl phenol	106-44-5	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Nitroaniline	100-01-6	4100		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Nitrophenol	100-02-7	4100		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		4-Nitroquinoline-1-o	56-57-5	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1700		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Acenaphthene	83-32-9	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Acenaphthylene	208-96-8	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Acetophenone	98-86-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Aniline	62-53-3	4300		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Anthracene	120-12-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Aramite	140-57-8	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzenamine, 2-methy	99-55-8	1700		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzenamine, N-pheny	122-39-4	92		uG/kG		J	J		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzene, 1,3-dinitro	99-65-0	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzene, pentachloro	608-93-5	1700		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzo(a)anthracene	56-55-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzo(a)pyrene	50-32-8	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzo(b)fluoranthene	205-99-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzo(g,h,i)perylene	191-24-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzo(k)fluoranthene	207-08-9	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzoic acid	65-85-0	4100		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Benzyl alcohol	100-51-6	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Butyl benzyl phthala	85-68-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Chrysene	218-01-9	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Di-n-butyl phthalate	84-74-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Di-n-octylphthalate	117-84-0	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Diallate	2303-16-4	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Dibenz(a,h)anthracen	53-70-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Dibenzofuran	132-64-9	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Diethylphthalate	84-66-2	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Dimethyl phthalate	131-11-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Dinoseb	88-85-7	1700		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Ethanamine, N-ethyl-	55-18-5	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Ethanamine, N-methyl	10595-95-6	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Ethylmethane sulfona	62-50-0	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Fluoranthene	206-44-0	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Fluorene	86-73-7	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Hexachlorobenzene	118-74-1	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Hexachlorobutadiene	87-68-3	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Hexachlorocyclopenta	77-47-4	840		uG/kG		U	U		RG	VV	III	9
005306	01.FCBG1	00-06	SO		Hexachloroethane	67-72-1	840		uG/kG		U	U		RG	VV	III	9

AMPLE UMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
05306	01.FCBG1	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Isophorone	78-59-1	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Isosafrole	120-58-1	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Methapyrilene	91-80-5	3400		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Methylsulfonic acid,	66-27-3	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Morpholine, 4-nitros	59-89-2	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		N-Nitrosodimethylami	62-75-9	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		N-Nitrosodiphenylami	86-30-6	150		uG/kG		J	J		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Nabac	70-30-4	4300		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Naphthalene	91-20-3	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Nitrobenzene	98-95-3	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		O,O,O-Triethylphosph	126-68-1	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Pentachloroethane	76-01-7	1700		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Pentachlorophenol	87-86-5	4100		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Phenacetin	62-44-2	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Phenanthrene	85-01-8	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Phenol	108-95-2	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Phenol, 2,6-dichloro	87-65-0	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Phentermine	122-09-8	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Piperidine, 1-Nitros	100-75-4	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Propyzamide	23950-58-5	2600		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Pyrene	129-00-0	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Quintozene	82-68-8	1700		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		Sulfotepp	3689-24-5	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		alpha-Naphthylamine	134-32-7	10000		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		alpha-Picoline	109-06-8	5900		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		bis(2-Chloroethyl)et	111-44-4	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		bis(2-Chloroisopropy	108-60-1	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	400		uG/kG		BJ	UJ		RG	VV	III	9
05306	01.FCBG1	00-06	SO		o-Tolidine	119-93-7	6900		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		o-Toluidine	95-53-4	840		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		p-Dimethylaminoazobe	60-11-7	2600		uG/kG		U	U		RG	VV	III	9
05306	01.FCBG1	00-06	SO		p-Phenylenediamine	106-50-3	4300		uG/kG		U	U		RG	VV	III	9
05307	01.FCBG1	00-06	SO		Aluminum	7429-90-5	9650000		uG/kG		*	J		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Antimony	7440-36-0	5800		uG/kG		UN	UJ		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Arsenic	7440-38-2	2000		uG/kG		BN*	J		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Barium	7440-39-3	74600		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Beryllium	7440-41-7	850		uG/kG		B	J		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Cadmium	7440-43-9	2000		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Calcium	7440-70-2	46200000		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Chromium	7440-47-3	27400		uG/kG		*	J		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Cobalt	7440-48-4	16700		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Copper	7440-50-8	5000		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Iron	7439-89-6	17800000		uG/kG					RG	VV	III	2

AMPLE UMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
05307	01.FCBG1	00-06	SO		Lead	7439-92-1	22200		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Magnesium	7439-95-4	6370000		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Manganese	7439-96-5	1020000		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Mercury	7439-97-6	120		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Nickel	7440-02-0	23600		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Osmium	7440-04-2	9700		uG/kG		U	U		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Potassium	7440-09-7	869000		uG/kG		B	J		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Selenium	7782-49-2	450		uG/kG		UN	UJ		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Silver	7440-22-4	2600		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Sodium	7440-23-5	84300		uG/kG		B	J		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Thallium	7440-28-0	230		uG/kG		U	U		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Tin	7440-31-5	5800		uG/kG		U	U		RG	VV	III	2
05307	01.FCBG1	00-06	SO		Vanadium	7440-62-2	23000		uG/kG					RG	VV	III	2
05307	01.FCBG1	00-06	SO		Zinc	7440-66-6	42600		uG/kG		E*	J		RG	VV	III	2
05401	01.WCBG1	00-06	SO		Alpha particle	12587-46-1	12	6	pCi/G					RG	VV	I	11
05401	01.WCBG1	00-06	SO		Beta particle	12587-47-2	7		pCi/G		U	U		RG	VV	I	11
05401	01.WCBG1	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
05401	01.WCBG1	00-06	SO		K-40	13966-00-2	3.31	.68	pCi/G					RG	VV	I	11
05401	01.WCBG1	00-06	SO		Ra-224	13233-32-4	.34	.06	pCi/G					RG	VV	I	11
05401	01.WCBG1	00-06	SO		Ra-226	13982-63-3	.44	.06	pCi/G					RG	VV	I	11
05401	01.WCBG1	00-06	SO		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	VV	I	11
05401	01.WCBG1	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
05401	01.WCBG1	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
05404	01.WCBG1	00-06	SO		1,2,4-Trichlorobenze	120-82-1	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1,2-Dichlorobenzene	95-50-1	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1,3-Dichlorobenzene	541-73-1	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1,4-Dichlorobenzene	106-46-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1,4-Naphthalenedione	130-15-4	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1-Butenamine, N-buty	924-16-3	1600		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1600		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2,4,5-Trichloropheno	95-95-4	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2,4,6-Trichloropheno	88-06-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2,4-Dichlorophenol	120-83-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2,4-Dimethylphenol	105-67-9	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2,4-Dinitrophenol	51-28-5	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2,4-Dinitrotoluene	121-14-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2,6 Dinitrotoluene	606-20-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Acetylaminofluoren	53-96-3	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Chloronaphthalene	91-58-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Chlorophenol	95-57-8	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Methylnaphthalene	91-57-6	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Methylphenol	95-48-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Nitroaniline	88-74-4	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		2-Nitrophenol	88-75-5	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1600		uG/kG		U	U		RG	VV	III	9

AMPLE UMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
05404	01.WCBG1	00-06	SO		3-Methylcholanthrene	56-49-5	2400		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		3-Methylphenol	108-39-4	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		3-Nitroaniline	99-09-2	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Aminobiphenyl	92-67-1	4000		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Bromophenyl-phenyl	101-55-3	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Chloro-3-methylphe	59-50-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Chloroaniline	106-47-8	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Methyl phenol	106-44-5	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Nitroaniline	100-01-6	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Nitrophenol	100-02-7	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		4-Nitroquinoline-1-o	56-57-5	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1600		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Acenaphthene	83-32-9	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Acenaphthylene	208-96-8	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Acetophenone	98-86-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Aniline	62-53-3	4000		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Anthracene	120-12-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Aramite	140-57-8	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzenamine, 2-methy	99-55-8	1600		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzenamine, N-pheny	122-39-4	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzene, 1,3-dinitro	99-65-0	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzene, pentachloro	608-93-5	1600		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzo(a)anthracene	56-55-3	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzo(a)pyrene	50-32-8	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzo(b)fluoranthene	205-99-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzo(g,h,i)perylene	191-24-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzo(k)fluoranthene	207-08-9	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzoic acid	65-85-0	3800		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Benzyl alcohol	100-51-6	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Butyl benzyl phthala	85-68-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Chrysene	218-01-9	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Di-n-butyl phthalate	84-74-2	150		uG/kG		J	J		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Di-n-octylphthalate	117-84-0	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Diallate	2303-16-4	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Dibenz(a,h)anthracen	53-70-3	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Dibenzofuran	132-64-9	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Diethylphthalate	84-66-2	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Dimethyl phthalate	131-11-3	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Dinoseb	88-85-7	1600		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Ethanamine, N-ethyl-	55-18-5	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Ethanamine, N-methyl	10595-95-6	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Ethylmethane sulfona	62-50-0	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Fluoranthene	206-44-0	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Fluorene	86-73-7	780		uG/kG		U	U		RG	VV	III	9
05404	01.WCBG1	00-06	SO		Hexachlorobenzene	118-74-1	780		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005404	01.WCBG1	00-06	SO		Hexachlorobutadiene	87-68-3	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Hexachlorocyclopenta	77-47-4	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Hexachloroethane	67-72-1	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Isophorone	78-59-1	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Isosafrole	120-58-1	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Methapyrilene	91-80-5	3200		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Methylsulfonic acid,	66-27-3	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Morpholine, 4-nitros	59-89-2	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		N-Nitrosodimethylami	62-75-9	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		N-Nitrosodiphenylami	86-30-6	93		uG/kG		BJ	UJ		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Nabac	70-30-4	4000		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Naphthalene	91-20-3	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Nitrobenzene	98-95-3	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		O,O,O-Triethylphosph	126-68-1	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Pentachloroethane	76-01-7	1600		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Pentachlorophenol	87-86-5	3800		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Phenacetin	62-44-2	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Phenanthrene	85-01-8	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Phenol	108-95-2	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Phenol, 2,6-dichloro	87-65-0	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Phentermine	122-09-8	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Piperidine, 1-Nitros	100-75-4	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Propyzamide	23950-58-5	2400		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Pyrene	129-00-0	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Quintozene	82-68-8	1600		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		Sulfotepp	3689-24-5	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		alpha-Naphthylamine	134-32-7	9500		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		alpha-Picoline	109-06-8	5400		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		bis(2-Chloroethyl)et	111-44-4	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		bis(2-Chloroisopropy	108-60-1	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	550		uG/kG		BJ	UJ		RG	VV	III	9
005404	01.WCBG1	00-06	SO		o-Tolidine	119-93-7	6400		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		o-Toluidine	95-53-4	780		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		p-Dimethylaminoazobe	60-11-7	2400		uG/kG		U	U		RG	VV	III	9
005404	01.WCBG1	00-06	SO		p-Phenylenediamine	106-50-3	4000		uG/kG		U	U		RG	VV	III	9
005405	01.WCBG1	00-06	SO		Aluminum	7429-90-5	3530000		uG/kG		*	J		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Antimony	7440-36-0	5600		uG/kG		UN	UJ		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Arsenic	7440-38-2	3600		uG/kG		N*	J		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Barium	7440-39-3	38500		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Beryllium	7440-41-7	410		uG/kG		B	J		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Cadmium	7440-43-9	3700		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Calcium	7440-70-2	34200000		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Chromium	7440-47-3	26000		uG/kG		*	J		RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005405	01.WCBG1	00-06	SO		Cobalt	7440-48-4	15100		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Copper	7440-50-8	4100		uG/kG		B	J		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Iron	7439-89-6	25300000		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Lead	7439-92-1	17100		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Magnesium	7439-95-4	17100000		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Manganese	7439-96-5	780000		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Mercury	7439-97-6	120		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Nickel	7440-02-0	19900		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Osmium	7440-04-2	125000		uG/kG		N*	J		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Potassium	7440-09-7	316000		uG/kG		B	J		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Selenium	7782-49-2	300		uG/kG		UWN	UJ		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Silver	7440-22-4	2600		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Sodium	7440-23-5	75200		uG/kG		B	J		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Thallium	7440-28-0	150		uG/kG		U	U		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Tin	7440-31-5	5600		uG/kG		UN*	UJ		RG	VV	III	2
005405	01.WCBG1	00-06	SO		Vanadium	7440-62-2	24100		uG/kG					RG	VV	III	2
005405	01.WCBG1	00-06	SO		Zinc	7440-66-6	26800		uG/kG		E*	UJ		RG	VV	III	2
005406	01.WCBG1	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,1,1-Trichloroethan	71-55-6	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,1,2-Trichloroethan	79-00-5	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,1-Dichloroethane	75-34-3	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,1-Dichloroethene	75-35-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,2,3-Trichloropropa	96-18-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,2-Dichloroethane	107-06-2	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,2-Dichloroethene	540-59-0	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1,2-Dichloropropane	78-87-5	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1-Propanol, 2-methyl	78-83-1	3300		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		2-Butanone	78-93-3	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	110		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		2-Hexanone	591-78-6	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		2-Propenoic acid, 2-	80-62-6	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		2-Propenoic acid, 2-	97-63-2	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		4-Methyl-2-pentanone	108-10-1	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Acetone	67-64-1	4		uG/kG		BJ	UJ		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Acetonitrile	75-05-8	1100		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Acrolein	107-02-8	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Acrylonitrile	107-13-1	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Allyl chloride	107-05-1	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Benzene	71-43-2	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Bromoform	75-25-2	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Bromomethane	74-83-9	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Carbon disulfide	75-15-0	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Carbon tetrachloride	56-23-5	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Chlorobenzene	108-90-7	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Chloroethane	75-00-3	11		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005406	01.WCBG1	00-02	SO		Chloroform	67-66-3	4		uG/kG		J	J		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Chloromethane	74-87-3	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Chloroprene	126-99-8	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Dibromochloromethane	124-48-1	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Dibromochloropropane	96-12-8	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Ethylbenzene	100-41-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Ethylene dibromide	106-93-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Methacrylonitrile	126-98-7	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Methane, bromodichlo	75-27-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Methane, dichlorodif	75-71-8	220		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Methyl iodide	74-88-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Methylene bromide	74-95-3	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Methylene chloride	75-09-2	13		uG/kG		B	UJ		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Propionitrile	107-12-0	110		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Pyridine	110-86-1	5500		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Styrene	100-42-5	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Tetrachloroethene	127-18-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Toluene	108-88-3	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Trichloroethene	79-01-6	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Trichlorofluorometha	75-69-4	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Vinyl acetate	108-05-4	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Vinyl chloride	75-01-4	11		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		Xylene (Total)	1330-20-7	5		uG/kG		U	U		RG	VV	III	7
005406	01.WCBG1	00-02	SO		p-Dioxane	123-91-1	5500		uG/kG		U	U		RG	VV	III	7
005501	01.WCBG3	00-06	SO		Alpha particle	12587-46-1	15	7	pCi/G					RG	VV	I	11
005501	01.WCBG3	00-06	SO		Beta particle	12587-47-2	8		pCi/G		U	U		RG	VV	I	11
005501	01.WCBG3	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
005501	01.WCBG3	00-06	SO		K-40	13966-00-2	5.36	.9	pCi/G					RG	VV	I	11
005501	01.WCBG3	00-06	SO		Ra-224	13233-32-4	.51	.07	pCi/G					RG	VV	I	11
005501	01.WCBG3	00-06	SO		Ra-226	13982-63-3	.34	.06	pCi/G					RG	VV	I	11
005501	01.WCBG3	00-06	SO		Ra-228	15262-20-1	.55	.09	pCi/G					RG	VV	I	11
005501	01.WCBG3	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
005501	01.WCBG3	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
005504	01.WCBG3	00-06	SO		Aluminum	7429-90-5	8150000		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Antimony	7440-36-0	5500		uG/kG		UN	UJ		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Arsenic	7440-38-2	1800		uG/kG		BW	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Barium	7440-39-3	53000		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Beryllium	7440-41-7	1200		uG/kG			U		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Cadmium	7440-43-9	2800		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Calcium	7440-70-2	16000000		uG/kG		*	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Chromium	7440-47-3	21400		uG/kG		E	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Cobalt	7440-48-4	12300		uG/kG		E	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Copper	7440-50-8	5000		uG/kG		E	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Iron	7439-89-6	13200000		uG/kG		E	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Lead	7439-92-1	16100		uG/kG		*	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Magnesium	7439-95-4	12700000		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Manganese	7439-96-5	288000		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Mercury	7439-97-6	130		uG/kG		N	J		RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005504	01.WCBG3	00-06	SO		Nickel	7440-02-0	19200		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Osmium	7440-04-2	38000		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Potassium	7440-09-7	627000		uG/kG		B*	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Selenium	7782-49-2	410		uG/kG		UWN	UJ		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Silver	7440-22-4	2100		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Sodium	7440-23-5	38400		uG/kG		B	J		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Thallium	7440-28-0	200		uG/kG		U	U		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Tin	7440-31-5	5500		uG/kG		U	U		RG	VV	III	2
005504	01.WCBG3	00-06	SO		Vanadium	7440-62-2	25600		uG/kG					RG	VV	III	2
005504	01.WCBG3	00-06	SO		Zinc	7440-66-6	49300		uG/kG					RG	VV	III	2
005505	01.WCBG3	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1-Propanol, 2-methyl	78-83-1	3900		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		2-Butanone	78-93-3	150		uG/kG		B	J		RG	VV	III	7
005505	01.WCBG3	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	130		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		2-Hexanone	591-78-6	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		2-Propenoic acid, 2-	80-62-6	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		2-Propenoic acid, 2-	97-63-2	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		4-Methyl-2-pentanone	108-10-1	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Acetone	67-64-1	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Acetonitrile	75-05-8	1300		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Acrolein	107-02-8	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Acrylonitrile	107-13-1	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Bromomethane	74-83-9	13		uG/kG		U	UJ		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Chloroethane	75-00-3	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Chloromethane	74-87-3	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Dibromochloropropane	96-12-8	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005505	01.WCBG3	00-02	SO		Methacrylonitrile	126-98-7	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Methane, dichlorodif	75-71-8	260		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Methylene bromide	74-95-3	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Methylene chloride	75-09-2	18		uG/kG		B	UJ		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Propionitrile	107-12-0	130		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Pyridine	110-86-1	6500		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Toluene	108-88-3	4		uG/kG		J	J		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Trichlorofluorometha	75-69-4	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Vinyl acetate	108-05-4	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Vinyl chloride	75-01-4	13		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
005505	01.WCBG3	00-02	SO		p-Dioxane	123-91-1	6500		uG/kG		U	U		RG	VV	III	7
005507	01.WCBG3	00-06	SO		1,2,4-Trichlorobenze	120-82-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1,2-Dichlorobenzene	95-50-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1,3-Dichlorobenzene	541-73-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1,4-Dichlorobenzene	106-46-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1,4-Naphthalenedione	130-15-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1-Butenamine, N-buty	924-16-3	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2,4,5-Trichloropheno	95-95-4	2100		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2,4,6-Trichloropheno	88-06-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2,4-Dichlorophenol	120-83-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2,4-Dimethylphenol	105-67-9	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2,4-Dinitrophenol	51-28-5	2100		uG/kG		U	UJ		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2,4-Dinitrotoluene	121-14-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2,6 Dinitrotoluene	606-20-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Acetylaminofluoren	53-96-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Chloronaphthalene	91-58-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Chlorophenol	95-57-8	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Methylnaphthalene	91-57-6	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Methylphenol	95-48-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Naphthylamine	91-59-8	7600		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Nitroaniline	88-74-4	2100		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		2-Nitrophenol	88-75-5	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	880		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		3-Methylcholanthrene	56-49-5	1300		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		3-Methylphenol	108-39-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		3-Nitroaniline	99-09-2	2100		uG/kG		U	UJ		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	2100		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Aminobiphenyl	92-67-1	2200		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Bromophenyl-phenyl	101-55-3	440		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005507	01.WCBG3	00-06	SO		4-Chloro-3-methylphe	59-50-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Chloroaniline	106-47-8	440		uG/kG		U	UJ		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Methyl phenol	106-44-5	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Nitroaniline	100-01-6	2100		uG/kG		U	UJ		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Nitrophenol	100-02-7	2100		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		4-Nitroquinoline-1-o	56-57-5	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Acenaphthene	83-32-9	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Acenaphthylene	208-96-8	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Acetophenone	98-86-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Aniline	62-53-3	2300		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Anthracene	120-12-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Aramite	140-57-8	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzenamine, 2-methy	99-55-8	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzenamine, N-pheny	122-39-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzene, 1,3-dinitro	99-65-0	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzene, pentachloro	608-93-5	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzo(a)anthracene	56-55-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzo(a)pyrene	50-32-8	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzo(b)fluoranthene	205-99-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzo(g,h,i)perylene	191-24-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzo(k)fluoranthene	207-08-9	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzoic acid	65-85-0	2100		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Benzyl alcohol	100-51-6	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Butyl benzyl phthala	85-68-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Chrysene	218-01-9	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Di-n-butyl phthalate	84-74-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Di-n-octylphthalate	117-84-0	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Diallate	2303-16-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Dibenz(a,h)anthracen	53-70-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Dibenzofuran	132-64-9	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Diethylphthalate	84-66-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Dimethyl phthalate	131-11-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Dinoseb	88-85-7	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Ethanamine, N-ethyl-	55-18-5	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Ethanamine, N-methyl	10595-95-6	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Ethylmethane sulfona	62-50-0	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Fluoranthene	206-44-0	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Fluorene	86-73-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Hexachlorobenzene	118-74-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Hexachlorobutadiene	87-68-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Hexachlorocyclopenta	77-47-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Hexachloroethane	67-72-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Isophorone	78-59-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Isosafrole	120-58-1	440		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005507	01.WCBG3	00-06	SO		Methapyrilene	91-80-5	1800		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Methylsulfonic acid,	66-27-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Morpholine, 4-nitros	59-89-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		N-Nitrosodimethylami	62-75-9	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		N-Nitrosodiphenylami	86-30-6	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Nabac	70-30-4	2300		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Naphthalene	91-20-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Nitrobenzene	98-95-3	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		O,O,O-Triethylphosph	126-68-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Pentachloroethane	76-01-7	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Pentachlorophenol	87-86-5	2100		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Phenacetin	62-44-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Phenanthrene	85-01-8	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Phenol	108-95-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Phenol, 2,6-dichloro	87-65-0	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Phentermine	122-09-8	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Piperidine, 1-Nitros	100-75-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Propyzamide	23950-58-5	1300		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Pyrene	129-00-0	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Quintozene	82-68-8	890		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		Sulfotepp	3689-24-5	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		alpha-Naphthylamine	134-32-7	5300		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		alpha-Picoline	109-06-8	3100		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		bis(2-Chloroethyl)et	111-44-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		bis(2-Chloroisopropy	108-60-1	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	740		uG/kG		B	UJ		RG	VV	III	9
005507	01.WCBG3	00-06	SO		o-Tolidine	119-93-7	3600		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		o-Toluidine	95-53-4	440		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		p-Dimethylaminoazobe	60-11-7	1300		uG/kG		U	U		RG	VV	III	9
005507	01.WCBG3	00-06	SO		p-Phenylenediamine	106-50-3	2200		uG/kG		U	U		RG	VV	III	9
005901	01.BV03	16-22	SO		2,4,5-T	93-76-5	22.7		uG/kG		J	J		RG	VV	III	1
005901	01.BV03	16-22	SO		2,4,5-TP (Silvex)	93-72-1	39		uG/kG		U	UJ		RG	VV	III	1
005901	01.BV03	16-22	SO		2,4-D	94-75-7	234		uG/kG		U	UJ		RG	VV	III	1
005901	01.BV03	16-22	SO		Dinoseb	88-85-7	13.7		uG/kG		U	UJ		RG	VV	III	1
005902	01.BV03	16-22	SO		Dimethoate	60-51-5	50		uG/kG		U	U		RG	VV	III	8
005902	01.BV03	16-22	SO		Disulfoton	298-04-4	50		uG/kG		U	U		RG	VV	III	8
005902	01.BV03	16-22	SO		Famphur	52-85-7	100		uG/kG		U	U		RG	VV	III	8
005902	01.BV03	16-22	SO		Methyl Parathion	298-00-0	50		uG/kG		U	U		RG	VV	III	8
005902	01.BV03	16-22	SO		Parathion, ethyl	56-38-2	50		uG/kG		U	U		RG	VV	III	8
005902	01.BV03	16-22	SO		Phorate	298-02-2	50		uG/kG		U	U		RG	VV	III	8
005902	01.BV03	16-22	SO		Sulfotepp	3689-24-5	50		uG/kG		U	U		RG	VV	III	8
005902	01.BV03	16-22	SO		Thionazin	297-97-2	50		uG/kG		U	U		RG	VV	III	8
005903	01.BV03	16-22	SO		Aluminum	7429-90-5	14000000		uG/kG		*	J		RG	VV	III	2
005903	01.BV03	16-22	SO		Antimony	7440-36-0	6500		uG/kG		UN	UJ		RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005903	01.BV03	16-22	SO		Arsenic	7440-38-2	2300		uG/kG		N*	J		RG	VV	III	2
005903	01.BV03	16-22	SO		Barium	7440-39-3	133000		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Beryllium	7440-41-7	1200		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Cadmium	7440-43-9	2800		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Calcium	7440-70-2	58300000		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Chromium	7440-47-3	28500		uG/kG		*	J		RG	VV	III	2
005903	01.BV03	16-22	SO		Cobalt	7440-48-4	18900		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Copper	7440-50-8	14900		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Iron	7439-89-6	31100000		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Lead	7439-92-1	21500		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Magnesium	7439-95-4	2960000		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Manganese	7439-96-5	831000		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Mercury	7439-97-6	120		uG/kG		U	U		RG	VV	III	2
005903	01.BV03	16-22	SO		Nickel	7440-02-0	28100		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Osmium	7440-04-2	210000		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Potassium	7440-09-7	1020000		uG/kG		B	J		RG	VV	III	2
005903	01.BV03	16-22	SO		Selenium	7782-49-2	360		uG/kG		UWN	UJ		RG	VV	III	2
005903	01.BV03	16-22	SO		Silver	7440-22-4	2900		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Sodium	7440-23-5	106000		uG/kG		B	J		RG	VV	III	2
005903	01.BV03	16-22	SO		Thallium	7440-28-0	180		uG/kG		U	U		RG	VV	III	2
005903	01.BV03	16-22	SO		Tin	7440-31-5	6500		uG/kG		U	U		RG	VV	III	2
005903	01.BV03	16-22	SO		Vanadium	7440-62-2	23900		uG/kG					RG	VV	III	2
005903	01.BV03	16-22	SO		Zinc	7440-66-6	53000		uG/kG		E*	J		RG	VV	III	2
005905	01.BV03	16-22	SO		HxCDD	34465-46-8	.084		nG/G		U	UJ		RG	VV	II	6
005905	01.BV03	16-22	SO		HxCDF	55684-94-1	.072		nG/G		U	UJ		RG	VV	II	6
005905	01.BV03	16-22	SO		PCDD	36088-22-9	.067		nG/G		U	UJ		RG	VV	II	6
005905	01.BV03	16-22	SO		PCDF	30402-15-4	.17		nG/G		U	UJ		RG	VV	II	6
005905	01.BV03	16-22	SO		TCDD	1746-01-6	.038		nG/G		U	UJ		RG	VV	II	6
005905	01.BV03	16-22	SO		TCDD	1746-01-6	.14		nG/G		U	UJ		RG	VV	II	6
005905	01.BV03	16-22	SO		TCDF	30402-14-3	.062		nG/G		U	UJ		RG	VV	II	6
005906	01.BV03	16-22	SO		4,4'-DDD	72-54-8	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		4,4'-DDE	72-55-9	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		4,4'-DDT	50-29-3	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aldrin	309-00-2	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aroclor 1016	12674-11-2	100		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aroclor 1221	11104-28-2	100		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aroclor 1232	11141-16-5	100		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aroclor 1242	53469-21-9	100		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aroclor 1248	12672-29-6	100		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aroclor 1254	11097-69-1	200		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Aroclor 1260	11096-82-5	200		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Chlorobenzilate	510-15-6	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Dieldrin	60-57-1	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Endosulfan sulfate	1031-07-8	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Endosulfan-I	959-98-8	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Endosulfan-II	33213-65-9	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Endrin	72-20-8	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Endrin ketone	53494-70-5	20		uG/kG		U	U		RG	VV	III	3

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005906	01.BV03	16-22	SO		Heptachlor	76-44-8	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Heptachlor epoxide	1024-57-3	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Isodrin (Stereoisome	465-73-6	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Kepone	143-50-0	20		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Methoxychlor	72-43-5	100		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		Toxaphene	8001-35-2	200		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		alpha-BHC	319-84-6	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		alpha-Chlordane	5103-71-9	100		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		beta-BHC	319-85-7	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		delta-BHC	319-86-8	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		gamma-BHC (Lindane)	58-89-9	10		uG/kG		U	U		RG	VV	III	3
005906	01.BV03	16-22	SO		gamma-Chlordane	5103-74-2	100		uG/kG		U	U		RG	VV	III	3
005907	01.BV03	16-22	SO		1,2,4-Trichlorobenze	120-82-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1,2-Dichlorobenzene	95-50-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1,3,5-Trinitrobenzen	99-35-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1,3-Benzodioxole, 5-	94-59-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1,3-Dichlorobenzene	541-73-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1,4-Dichlorobenzene	106-46-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1,4-Naphthalenedione	130-15-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1-Butenamine, N-buty	924-16-3	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		1-Propene, 1,1,2,3,3	1888-71-7	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2,4,5-Trichloropheno	95-95-4	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2,4,6-Trichloropheno	88-06-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2,4-Dichlorophenol	120-83-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2,4-Dimethylphenol	105-67-9	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2,4-Dinitrophenol	51-28-5	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2,4-Dinitrotoluene	121-14-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2,6 Dinitrotoluene	606-20-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Acetylaminofluoren	53-96-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Chloronaphthalene	91-58-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Chlorophenol	95-57-8	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Methylnaphthalene	91-57-6	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Methylphenol	95-48-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Nitroaniline	88-74-4	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		2-Nitrophenol	88-75-5	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		3,3'-Dichlorobenzidi	91-94-1	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		3-Methylcholanthrene	56-49-5	2400		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		3-Methylphenol	108-39-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		3-Nitroaniline	99-09-2	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4,6-Dinitro-2-methyl	534-52-1	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Aminobiphenyl	92-67-1	4000		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Bromophenyl-phenyl	101-55-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Chloro-3-methylphe	59-50-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Chloroaniline	106-47-8	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Chlorophenyl-pheny	7005-72-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Methyl phenol	106-44-5	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Nitroaniline	100-01-6	3800		uG/kG		U	U		RG	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005907	01.BV03	16-22	SO		4-Nitrophenol	100-02-7	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		4-Nitroquinoline-1-o	56-57-5	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		9,10-Dimethyl-1,2-Be	57-97-6	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Acenaphthene	83-32-9	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Acenaphthylene	208-96-8	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Acetophenone	98-86-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Aniline	62-53-3	4100		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Anthracene	120-12-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Aramite	140-57-8	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzenamine, 2-methy	99-55-8	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzenamine, N-pheny	122-39-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzene, 1,2,4,5-tet	95-94-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzene, 1,3-dinitro	99-65-0	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzene, pentachloro	608-93-5	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzo(a)anthracene	56-55-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzo(a)pyrene	50-32-8	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzo(b)fluoranthene	205-99-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzo(g,h,i)perylene	191-24-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzo(k)fluoranthene	207-08-9	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzoic acid	65-85-0	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Benzyl alcohol	100-51-6	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Butyl benzyl phthala	85-68-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Chrysene	218-01-9	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Di-n-butyl phthalate	84-74-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Di-n-octylphthalate	117-84-0	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Diallate	2303-16-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Dibenz(a,h)anthracen	53-70-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Dibenzofuran	132-64-9	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Diethylphthalate	84-66-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Dimethyl phthalate	131-11-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Dinoseb	88-85-7	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Ethanamine, N-ethyl-	55-18-5	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Ethanamine, N-methyl	10595-95-6	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Ethylmethane sulfona	62-50-0	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Fluoranthene	206-44-0	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Fluorene	86-73-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Hexachlorobenzene	118-74-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Hexachlorobutadiene	87-68-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Hexachlorocyclopenta	77-47-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Hexachloroethane	67-72-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Ideno(1,2,3-cd)pyren	193-39-5	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Isophorone	78-59-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Isosafrole	120-58-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Methapyrilene	91-80-5	3200		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Methylsulfonic acid,	66-27-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Morpholine, 4-nitros	59-89-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		N-Nitrosodi-n-propyl	621-64-7	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		N-Nitrosodimethylami	62-75-9	790		uG/kG		U	U		RG	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005907	01.BV03	16-22	SO		N-Nitrosodiphenylami	86-30-6	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Nabac	70-30-4	4100		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Naphthalene	91-20-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Nitrobenzene	98-95-3	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		O,O,O-Triethylphosph	126-68-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Pentachloroethane	76-01-7	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Pentachlorophenol	87-86-5	3800		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Phenacetin	62-44-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Phenanthrene	85-01-8	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Phenol	108-95-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Phenol, 2,3,4,6-tetr	58-90-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Phenol, 2,6-dichloro	87-65-0	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Phentermine	122-09-8	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Piperidine, 1-Nitros	100-75-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Propyzamide	23950-58-5	2400		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Pyrene	129-00-0	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Pyrrolidine, 1-nitro	930-55-2	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Quintozene	82-68-8	1600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		Sulfotepp	3689-24-5	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		alpha-Naphthylamine	134-32-7	9600		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		alpha-Picoline	109-06-8	5500		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		bis(2-Chloroethoxy)m	111-91-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		bis(2-Chloroethyl)et	111-44-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		bis(2-Chloroisopropy	108-60-1	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		bis(2-Ethylhexyl) ph	117-81-7	280		uG/kG		BJ	U		RG	VV	II	9
005907	01.BV03	16-22	SO		o-Tolidine	119-93-7	6500		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		o-Toluidine	95-53-4	790		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		p-Dimethylaminoazobe	60-11-7	2400		uG/kG		U	U		RG	VV	II	9
005907	01.BV03	16-22	SO		p-Phenylenediamine	106-50-3	4000		uG/kG		U	U		RG	VV	II	9
005908	01.BV03	16-22	SO		Cyanide	57-12-5	300		uG/kG		U	U		RG	VV	III	10
005912	01.BV03	16-18	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1-Propanol, 2-methyl	78-83-1	3700		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		2-Butanone	78-93-3	15		uG/kG		B	U		RG	VV	III	7
005912	01.BV03	16-18	SO		2-Butene, 1,4-dichlo	110-57-6	120		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		2-Hexanone	591-78-6	12		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		2-Propenoic acid, 2-	80-62-6	12		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		2-Propenoic acid, 2-	97-63-2	12		uG/kG		U	UJ		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005912	01.BV03	16-18	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Acetone	67-64-1	33		uG/kG		B	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Acetonitrile	75-05-8	1200		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Acrylonitrile	107-13-1	12		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Allyl chloride	107-05-1	6		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Bromomethane	74-83-9	12		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Chloroethane	75-00-3	12		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Chloromethane	74-87-3	12		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Chloroprene	126-99-8	6		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Dibromochloropropane	96-12-8	12		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Methacrylonitrile	126-98-7	12		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Methyl iodide	74-88-4	6		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Methylene bromide	74-95-3	12		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Methylene chloride	75-09-2	3		uG/kG		BJ	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Propionitrile	107-12-0	120		uG/kG		U	UJ		RG	VV	III	7
005912	01.BV03	16-18	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Vinyl acetate	108-05-4	12		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Vinyl chloride	75-01-4	12		uG/kG		U	U		RG	VV	III	7
005912	01.BV03	16-18	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
005914	01.BV03	16-22	SO		Alpha particle	12587-46-1	21	8	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		Beta particle	12587-47-2	12	6	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		K-40	13966-00-2	14.1	2.2	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
005914	01.BV03	16-22	SO		Ra-224	13233-32-4	1.2	.16	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		Ra-226	13982-63-3	.8	.09	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		Ra-228	15262-20-1	1.23	.15	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		Th-228	14274-82-9	1.42	.28	pCi/G					RG	VV	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
005914	01.BV03	16-22	SO		Th-230	14269-63-7	.93	.21	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		Th-232	7440-29-1	.95	.21	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		U-234	13966-29-5	.89	.21	pCi/G					RG	VV	I	11
005914	01.BV03	16-22	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
005914	01.BV03	16-22	SO		U-238	7440-61-1	.94	.22	pCi/G					RG	VV	I	11
006001	01.BV03	00-06	SO		Dimethoate	60-51-5	50		uG/kG		U	U		RG	VV	III	8
006001	01.BV03	00-06	SO		Disulfoton	298-04-4	50		uG/kG		U	U		RG	VV	III	8
006001	01.BV03	00-06	SO		Famphur	52-85-7	100		uG/kG		U	U		RG	VV	III	8
006001	01.BV03	00-06	SO		Methyl Parathion	298-00-0	50		uG/kG		U	U		RG	VV	III	8
006001	01.BV03	00-06	SO		Parathion, ethyl	56-38-2	50		uG/kG		U	U		RG	VV	III	8
006001	01.BV03	00-06	SO		Phorate	298-02-2	50		uG/kG		U	U		RG	VV	III	8
006001	01.BV03	00-06	SO		Sulfotepp	3689-24-5	50		uG/kG		U	U		RG	VV	III	8
006001	01.BV03	00-06	SO		Thionazin	297-97-2	50		uG/kG		U	U		RG	VV	III	8
006003	01.BV03	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aldrin	309-00-2	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aroclor 1016	12674-11-2	110		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aroclor 1221	11104-28-2	110		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aroclor 1232	11141-16-5	110		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aroclor 1242	53469-21-9	110		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aroclor 1248	12672-29-6	110		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Endosulfan-I	959-98-8	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Heptachlor	76-44-8	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Heptachlor epoxide	1024-57-3	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Isodrin (Stereoisome	465-73-6	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Methoxychlor	72-43-5	110		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		alpha-BHC	319-84-6	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		alpha-Chlordane	5103-71-9	110		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		beta-BHC	319-85-7	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		delta-BHC	319-86-8	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		gamma-BHC (Lindane)	58-89-9	11		uG/kG		U	U		RG	VV	III	3
006003	01.BV03	00-06	SO		gamma-Chlordane	5103-74-2	110		uG/kG		U	U		RG	VV	III	3
006004	01.BV03	00-06	SO		Aluminum	7429-90-5	12100000		uG/kG		*	J		RG	VV	III	2
006004	01.BV03	00-06	SO		Antimony	7440-36-0	5700		uG/kG		UN	UJ		RG	VV	III	2
006004	01.BV03	00-06	SO		Arsenic	7440-38-2	2900		uG/kG		N*	J		RG	VV	III	2
006004	01.BV03	00-06	SO		Barium	7440-39-3	88600		uG/kG					RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
006004	01.BV03	00-06	SO		Beryllium	7440-41-7	1100		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Cadmium	7440-43-9	2800		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Calcium	7440-70-2	62200000		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Chromium	7440-47-3	24600		uG/kG		*	J		RG	VV	III	2
006004	01.BV03	00-06	SO		Cobalt	7440-48-4	24500		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Copper	7440-50-8	12100		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Cyanide	57-12-5	320		uG/kG		U	U		RG	VV	III	10
006004	01.BV03	00-06	SO		Iron	7439-89-6	30200000		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Lead	7439-92-1	20500		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Magnesium	7439-95-4	3910000		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Manganese	7439-96-5	1470000		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Mercury	7439-97-6	120		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Nickel	7440-02-0	27700		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Osmium	7440-04-2	191000		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Potassium	7440-09-7	764000		uG/kG		B	J		RG	VV	III	2
006004	01.BV03	00-06	SO		Selenium	7782-49-2	420		uG/kG		UN	UJ		RG	VV	III	2
006004	01.BV03	00-06	SO		Silver	7440-22-4	2300		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Sodium	7440-23-5	72300		uG/kG		B	J		RG	VV	III	2
006004	01.BV03	00-06	SO		Thallium	7440-28-0	210		uG/kG		U	U		RG	VV	III	2
006004	01.BV03	00-06	SO		Tin	7440-31-5	5700		uG/kG		U	U		RG	VV	III	2
006004	01.BV03	00-06	SO		Vanadium	7440-62-2	22700		uG/kG					RG	VV	III	2
006004	01.BV03	00-06	SO		Zinc	7440-66-6	43300		uG/kG		E*	J		RG	VV	III	2
006005	01.BV03	00-06	SO		2,4,5-T	93-76-5	33.1		uG/kG		U	UJ		RG	VV	III	1
006005	01.BV03	00-06	SO		2,4,5-TP (Silvex)	93-72-1	38.9		uG/kG		U	UJ		RG	VV	III	1
006005	01.BV03	00-06	SO		2,4-D	94-75-7	233		uG/kG		U	UJ		RG	VV	III	1
006005	01.BV03	00-06	SO		Dinoseb	88-85-7	13.6		uG/kG		U	UJ		RG	VV	III	1
006007	01.BV03	00-06	SO		1,2,4-Trichlorobenze	120-82-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1,2-Dichlorobenzene	95-50-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1,3-Dichlorobenzene	541-73-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1,4-Dichlorobenzene	106-46-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1,4-Naphthalenedione	130-15-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1-Butenamine, N-buty	924-16-3	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2,4,5-Trichloropheno	95-95-4	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2,4,6-Trichloropheno	88-06-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2,4-Dichlorophenol	120-83-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2,4-Dimethylphenol	105-67-9	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2,4-Dinitrophenol	51-28-5	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2,4-Dinitrotoluene	121-14-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2,6 Dinitrotoluene	606-20-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2-Acetylaminofluoren	53-96-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2-Chloronaphthalene	91-58-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2-Chlorophenol	95-57-8	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2-Methylnaphthalene	91-57-6	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2-Methylphenol	95-48-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
006007	01.BV03	00-06	SO		2-Nitroaniline	88-74-4	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		2-Nitrophenol	88-75-5	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		3-Methylcholanthrene	56-49-5	2400		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		3-Methylphenol	108-39-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		3-Nitroaniline	99-09-2	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Aminobiphenyl	92-67-1	4000		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Bromophenyl-phenyl	101-55-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Chloro-3-methylphe	59-50-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Chloroaniline	106-47-8	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Methyl phenol	106-44-5	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Nitroaniline	100-01-6	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Nitrophenol	100-02-7	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		4-Nitroquinoline-1-o	56-57-5	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Acenaphthene	83-32-9	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Acenaphthylene	208-96-8	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Acetophenone	98-86-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Aniline	62-53-3	4000		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Anthracene	120-12-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Aramite	140-57-8	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzenamine, 2-methy	99-55-8	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzenamine, N-pheny	122-39-4	100		uG/kG		J	J		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzene, 1,3-dinitro	99-65-0	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzene, pentachloro	608-93-5	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzo(a)anthracene	56-55-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzo(a)pyrene	50-32-8	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzo(b)fluoranthene	205-99-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzo(g,h,i)perylene	191-24-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzo(k)fluoranthene	207-08-9	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzoic acid	65-85-0	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Benzyl alcohol	100-51-6	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Butyl benzyl phthala	85-68-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Chrysene	218-01-9	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Di-n-butyl phthalate	84-74-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Di-n-octylphthalate	117-84-0	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Diallate	2303-16-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Dibenz(a,h)anthracen	53-70-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Dibenzofuran	132-64-9	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Diethylphthalate	84-66-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Dimethyl phthalate	131-11-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Dinoseb	88-85-7	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Ethanamine, N-ethyl-	55-18-5	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Ethanamine, N-methyl	10595-95-6	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Ethylmethane sulfona	62-50-0	790		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
006007	01.BV03	00-06	SO		Fluoranthene	206-44-0	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Fluorene	86-73-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Hexachlorobenzene	118-74-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Hexachlorobutadiene	87-68-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Hexachlorocyclopenta	77-47-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Hexachloroethane	67-72-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Isophorone	78-59-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Isosafrole	120-58-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Methapyrilene	91-80-5	3200		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Methylsulfonic acid,	66-27-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Morpholine, 4-nitros	59-89-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		N-Nitrosodimethylami	62-75-9	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		N-Nitrosodiphenylami	86-30-6	170		uG/kG		J	J		RG	VV	III	9
006007	01.BV03	00-06	SO		Nabac	70-30-4	4000		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Naphthalene	91-20-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Nitrobenzene	98-95-3	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		O,O,O-Triethylphosph	126-68-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Pentachloroethane	76-01-7	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Pentachlorophenol	87-86-5	3800		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Phenacetin	62-44-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Phenanthrene	85-01-8	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Phenol	108-95-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Phenol, 2,6-dichloro	87-65-0	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Phentermine	122-09-8	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Piperidine, 1-Nitros	100-75-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Propyzamide	23950-58-5	2400		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Pyrene	129-00-0	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Quintozene	82-68-8	1600		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		Sulfotepp	3689-24-5	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		alpha-Naphthylamine	134-32-7	9500		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		alpha-Picoline	109-06-8	5500		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		bis(2-Chloroethyl)et	111-44-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		bis(2-Chloroisopropy	108-60-1	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	430		uG/kG		BJ	UJ		RG	VV	III	9
006007	01.BV03	00-06	SO		o-Tolidine	119-93-7	6400		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		o-Toluidine	95-53-4	790		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		p-Dimethylaminoazobe	60-11-7	2400		uG/kG		U	U		RG	VV	III	9
006007	01.BV03	00-06	SO		p-Phenylenediamine	106-50-3	4000		uG/kG		U	U		RG	VV	III	9
006008	01.BV03	00-06	SO		HxCDD	34465-46-8	.16		nG/G		U	UJ		RG	VV	III	6
006008	01.BV03	00-06	SO		HxCDF	55684-94-1	.06		nG/G		U	UJ		RG	VV	III	6
006008	01.BV03	00-06	SO		PCDD	36088-22-9	.15		nG/G		U	UJ		RG	VV	III	6
006008	01.BV03	00-06	SO		PCDF	30402-15-4	.04		nG/G		U	UJ		RG	VV	III	6
006008	01.BV03	00-06	SO		TCDD	1746-01-6	.03		nG/G		U	UJ		RG	VV	III	6

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
006008	01.BV03	00-06	SO		TCDD	1746-01-6	.07		nG/G		U	UJ		RG	VV	III	6
006008	01.BV03	00-06	SO		TCDF	30402-14-3	.04		nG/G		U	UJ		RG	VV	III	6
006009	01.BV03	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1-Propanol, 2-methyl	78-83-1	3800		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		2-Butanone	78-93-3	5		uG/kG		BJ	UJ		RG	VV	III	7
006009	01.BV03	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	130		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		2-Hexanone	591-78-6	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		2-Propenoic acid, 2-	80-62-6	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		2-Propenoic acid, 2-	97-63-2	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		4-Methyl-2-pentanone	108-10-1	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Acetone	67-64-1	29		uG/kG		B	J		RG	VV	III	7
006009	01.BV03	00-02	SO		Acetonitrile	75-05-8	1300		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Acrolein	107-02-8	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Acrylonitrile	107-13-1	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Bromomethane	74-83-9	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Chloroethane	75-00-3	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Chloroform	67-66-3	9		uG/kG					RG	VV	III	7
006009	01.BV03	00-02	SO		Chloromethane	74-87-3	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Dibromochloropropane	96-12-8	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Methacrylonitrile	126-98-7	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Methane, dichlorodif	75-71-8	250		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	DD-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Methylene bromide	74-95-3	13		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Methylene chloride	75-09-2	30		uG/kG		B	J		RG	VV	III	7
006009	01.BV03	00-02	SO		Propionitrile	107-12-0	130		uG/kG		U	U		RG	VV	III	7
006009	01.BV03	00-02	SO		Pyridine	110-86-1	6300		uG/kG		U	U		RG	VV	III	7

MPLE MBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
6009	01.BV03	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		Trichlorofluorometha	75-69-4	6		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		Vinyl acetate	108-05-4	13		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		Vinyl chloride	75-01-4	13		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
6009	01.BV03	00-02	SO		p-Dioxane	123-91-1	6300		uG/kG		U	U		RG	VV	III	7
6014	01.BV03	00-06	SO		Alpha particle	12587-46-1	13	6	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Beta particle	12587-47-2	7	5	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		K-40	13966-00-2	14	1.8	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
6014	01.BV03	00-06	SO		Ra-224	13233-32-4	.91	.11	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Ra-226	13982-63-3	.61	.07	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Ra-228	15262-20-1	.94	.12	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		Th-228	14274-82-9	1.39	.29	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Th-230	14269-63-7	.99	.23	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Th-232	7440-29-1	1.17	.26	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Th-234	15065-10-8	.82	.25	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		U-234	13966-29-5	.7	.15	pCi/G					RG	VV	I	11
6014	01.BV03	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
6014	01.BV03	00-06	SO		U-238	7440-61-1	.72	.16	pCi/G					RG	VV	I	11
6101	01.BV03	26-28	SO		1,1,1,2-Tetrachloroe	630-20-6	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,1,1-Trichloroethan	71-55-6	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,1,2,2-Tetrachloroe	79-34-5	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,1,2-Trichloroethan	79-00-5	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,1-Dichloroethane	75-34-3	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,1-Dichloroethene	75-35-4	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,2,3-Trichloropropa	96-18-4	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,2-Dichloroethane	107-06-2	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,2-Dichloroethene	540-59-0	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1,2-Dichloropropane	78-87-5	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1-Propanol, 2-methyl	78-83-1	10		uG/kG		J	J		RG	VV	III	7
6101	01.BV03	26-28	SO		1-Propene, 1,3-dichl	10061-02-6	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		1-Propene, 1,3-dichl	10061-01-5	7		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		2-Butanone	78-93-3	82		uG/kG		B	J		RG	VV	III	7
6101	01.BV03	26-28	SO		2-Butene, 1,4-dichlo	110-57-6	130		uG/kG		U	U		RG	VV	III	7
6101	01.BV03	26-28	SO		2-Hexanone	591-78-6	13		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
006101	01.BV03	26-28	SO		2-Propenoic acid, 2-	80-62-6	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		2-Propenoic acid, 2-	97-63-2	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		4-Methyl-2-pentanone	108-10-1	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Acetone	67-64-1	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Acetonitrile	75-05-8	1300		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Acrolein	107-02-8	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Acrylonitrile	107-13-1	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Allyl chloride	107-05-1	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Benzene	71-43-2	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Bromoform	75-25-2	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Bromomethane	74-83-9	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Carbon disulfide	75-15-0	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Carbon tetrachloride	56-23-5	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Chlorobenzene	108-90-7	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Chloroethane	75-00-3	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Chloroform	67-66-3	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Chloromethane	74-87-3	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Chloroprene	126-99-8	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Dibromochloromethane	124-48-1	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Dibromochloropropane	96-12-8	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Ethylbenzene	100-41-4	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Ethylene dibromide	106-93-4	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Methacrylonitrile	126-98-7	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Methane, bromodichlo	75-27-4	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Methane, dichlorodif	75-71-8	260		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Methyl iodide	74-88-4	3		uG/kG		J	J		RG	VV	III	7
006101	01.BV03	26-28	SO		Methylene bromide	74-95-3	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Methylene chloride	75-09-2	9		uG/kG		B	UJ		RG	VV	III	7
006101	01.BV03	26-28	SO		Propionitrile	107-12-0	130		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Pyridine	110-86-1	6600		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Styrene	100-42-5	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Tetrachloroethene	127-18-4	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Toluene	108-88-3	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Trichloroethene	79-01-6	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Trichlorofluorometha	75-69-4	22		uG/kG					RG	VV	III	7
006101	01.BV03	26-28	SO		Vinyl acetate	108-05-4	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Vinyl chloride	75-01-4	13		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		Xylene (Total)	1330-20-7	7		uG/kG		U	U		RG	VV	III	7
006101	01.BV03	26-28	SO		p-Dioxane	123-91-1	6600		uG/kG		U	U		RG	VV	III	7
006105	01.BV03	26-32	SO		4,4'-DDD	72-54-8	22		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		4,4'-DDE	72-55-9	22		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		4,4'-DDT	50-29-3	22		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		Aldrin	309-00-2	11		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		Aroclor 1016	12674-11-2	110		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		Aroclor 1221	11104-28-2	110		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		Aroclor 1232	11141-16-5	110		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		Aroclor 1242	53469-21-9	110		uG/kG		U	U		RG	VV	III	3
006105	01.BV03	26-32	SO		Aroclor 1248	12672-29-6	110		uG/kG		U	U		RG	VV	III	3

MPLE MBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
5105	01.BV03	26-32	SO		Aroclor 1254	11097-69-1	220		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Aroclor 1260	11096-82-5	220		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Chlorobenzilate	510-15-6	22		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Dieldrin	60-57-1	22		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Endosulfan sulfate	1031-07-8	22		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Endosulfan-I	959-98-8	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Endosulfan-II	33213-65-9	22		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Endrin	72-20-8	22		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Endrin ketone	53494-70-5	22		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Heptachlor	76-44-8	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Heptachlor epoxide	1024-57-3	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Isodrin (Stereoisome	465-73-6	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Kepone	143-50-0	22		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Methoxychlor	72-43-5	110		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		Toxaphene	8001-35-2	220		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		alpha-BHC	319-84-6	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		alpha-Chlordane	5103-71-9	110		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		beta-BHC	319-85-7	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		delta-BHC	319-86-8	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		gamma-BHC (Lindane)	58-89-9	11		uG/kG		U	U		RG	VV	III	3
5105	01.BV03	26-32	SO		gamma-Chlordane	5103-74-2	110		uG/kG		U	U		RG	VV	III	3
5106	01.BV03	26-32	SO		Cyanide	57-12-5	330		uG/kG		U	U		RG	VV	III	10
5107	01.BV03	26-32	SO		1,2,4-Trichlorobenze	120-82-1	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1,2-Dichlorobenzene	95-50-1	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1,3,5-Trinitrobenzen	99-35-4	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1,3-Benzodioxole, 5-	94-59-7	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1,3-Dichlorobenzene	541-73-1	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1,4-Dichlorobenzene	106-46-7	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1,4-Naphthalenedione	130-15-4	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1-Butenamine, N-buty	924-16-3	1600		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		1-Propene, 1,1,2,3,3	1888-71-7	1600		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2,4,5-Trichloropheno	95-95-4	3800		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2,4,6-Trichloropheno	88-06-2	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2,4-Dichlorophenol	120-83-2	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2,4-Dimethylphenol	105-67-9	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2,4-Dinitrophenol	51-28-5	3800		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2,4-Dinitrotoluene	121-14-2	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2,6 Dinitrotoluene	606-20-2	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Acetylaminofluoren	53-96-3	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Chloronaphthalene	91-58-7	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Chlorophenol	95-57-8	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Methylnaphthalene	91-57-6	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Methylphenol	95-48-7	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Naphthylamine	91-59-8	14000		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Nitroaniline	88-74-4	3800		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		2-Nitrophenol	88-75-5	780		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		3,3'-Dichlorobenzidi	91-94-1	1600		uG/kG		U	U		RG	VV	III	9
5107	01.BV03	26-32	SO		3-Methylcholanthrene	56-49-5	2400		uG/kG		U	U		RG	VV	III	9

AMPLE UMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
06107	01.BV03	26-32	SO		3-Methylphenol	108-39-4	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		3-Nitroaniline	99-09-2	3800		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4,6-Dinitro-2-methyl	534-52-1	3800		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Aminobiphenyl	92-67-1	4000		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Bromophenyl-phenyl	101-55-3	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Chloro-3-methylphe	59-50-7	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Chloroaniline	106-47-8	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Chlorophenyl-pheny	7005-72-3	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Methyl phenol	106-44-5	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Nitroaniline	100-01-6	3800		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Nitrophenol	100-02-7	3800		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		4-Nitroquinoline-1-o	56-57-5	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		9,10-Dimethyl-1,2-8e	57-97-6	1600		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Acenaphthene	83-32-9	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Acenaphthylene	208-96-8	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Acetophenone	98-86-2	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Aniline	62-53-3	4000		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Anthracene	120-12-7	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Aramite	140-57-8	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzenamine, 2-methy	99-55-8	1600		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzenamine, N-pheny	122-39-4	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzene, 1,2,4,5-tet	95-94-3	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzene, 1,3-dinitro	99-65-0	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzene, pentachloro	608-93-5	1600		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzo(a)anthracene	56-55-3	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzo(a)pyrene	50-32-8	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzo(b)fluoranthene	205-99-2	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzo(g,h,i)perylene	191-24-2	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzo(k)fluoranthene	207-08-9	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzoic acid	65-85-0	3800		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Benzyl alcohol	100-51-6	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Butyl benzyl phthala	85-68-7	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Chrysene	218-01-9	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Di-n-butyl phthalate	84-74-2	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Di-n-octylphthalate	117-84-0	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Diallate	2303-16-4	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Dibenz(a,h)anthracen	53-70-3	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Dibenzofuran	132-64-9	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Diethylphthalate	84-66-2	88		uG/kG		J	J		RG	VV	III	9
06107	01.BV03	26-32	SO		Dimethyl phthalate	131-11-3	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Dinoseb	88-85-7	1600		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Ethanamine, N-ethyl-	55-18-5	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Ethanamine, N-methyl	10595-95-6	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Ethylmethane sulfona	62-50-0	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Fluoranthene	206-44-0	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Fluorene	86-73-7	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Hexachlorobenzene	118-74-1	780		uG/kG		U	U		RG	VV	III	9
06107	01.BV03	26-32	SO		Hexachlorobutadiene	87-68-3	780		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
006107	01.BV03	26-32	SO		Hexachlorocyclopenta	77-47-4	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Hexachloroethane	67-72-1	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Ideno(1,2,3-cd)pyren	193-39-5	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Isophorone	78-59-1	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Isosafrole	120-58-1	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Methapyrilene	91-80-5	3200		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Methylsulfonic acid,	66-27-3	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Morpholine, 4-nitros	59-89-2	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		N-Nitrosodi-n-propyl	621-64-7	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		N-Nitrosodimethylami	62-75-9	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		N-Nitrosodiphenylami	86-30-6	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Nabac	70-30-4	4000		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Naphthalene	91-20-3	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Nitrobenzene	98-95-3	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		O,O,O-Triethylphosph	126-68-1	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Pentachloroethane	76-01-7	1600		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Pentachlorophenol	87-86-5	3800		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Phenacetin	62-44-2	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Phenanthrene	85-01-8	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Phenol	108-95-2	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Phenol, 2,3,4,6-tetr	58-90-2	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Phenol, 2,6-dichloro	87-65-0	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Phentermine	122-09-8	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Piperidine, 1-Nitros	100-75-4	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Propyzamide	23950-58-5	2400		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Pyrene	129-00-0	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Pyrrolidine, 1-nitro	930-55-2	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Quintozene	82-68-8	1600		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		Sulfotepp	3689-24-5	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		alpha-Naphthylamine	134-32-7	9500		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		alpha-Picoline	109-06-8	5500		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		bis(2-Chloroethoxy)m	111-91-1	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		bis(2-Chloroethyl)et	111-44-4	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		bis(2-Chloroisopropy	108-60-1	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		bis(2-Ethylhexyl) ph	117-81-7	300		uG/kG		BJ	UJ		RG	VV	III	9
006107	01.BV03	26-32	SO		o-Tolidine	119-93-7	6400		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		o-Toluidine	95-53-4	780		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		p-Dimethylaminoazobe	60-11-7	2400		uG/kG		U	U		RG	VV	III	9
006107	01.BV03	26-32	SO		p-Phenylenediamine	106-50-3	4000		uG/kG		U	U		RG	VV	III	9
006112	01.BV03	26-32	SO		Aluminum	7429-90-5	9900000		uG/kG		*	J		RG	VV	III	2
006112	01.BV03	26-32	SO		Antimony	7440-36-0	5700		uG/kG		UN	UJ		RG	VV	III	2
006112	01.BV03	26-32	SO		Arsenic	7440-38-2	2500		uG/kG		N*	J		RG	VV	III	2
006112	01.BV03	26-32	SO		Barium	7440-39-3	80300		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Beryllium	7440-41-7	840		uG/kG		B	J		RG	VV	III	2
006112	01.BV03	26-32	SO		Cadmium	7440-43-9	3500		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Calcium	7440-70-2	1330000		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Chromium	7440-47-3	14300		uG/kG		*	J		RG	VV	III	2
006112	01.BV03	26-32	SO		Cobalt	7440-48-4	18300		uG/kG					RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
006112	01.BV03	26-32	SO		Copper	7440-50-8	13100		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Iron	7439-89-6	32700000		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Lead	7439-92-1	49600		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Magnesium	7439-95-4	1020000		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Manganese	7439-96-5	1340000		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Mercury	7439-97-6	130		uG/kG		U	U		RG	VV	III	2
006112	01.BV03	26-32	SO		Nickel	7440-02-0	36500		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Osmium	7440-04-2	230000		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Potassium	7440-09-7	1010000		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Selenium	7782-49-2	380		uG/kG		UWN	UJ		RG	VV	III	2
006112	01.BV03	26-32	SO		Silver	7440-22-4	1900		uG/kG		U	U		RG	VV	III	2
006112	01.BV03	26-32	SO		Sodium	7440-23-5	49900		uG/kG		B	J		RG	VV	III	2
006112	01.BV03	26-32	SO		Thallium	7440-28-0	320		uG/kG		B	J		RG	VV	III	2
006112	01.BV03	26-32	SO		Tin	7440-31-5	5700		uG/kG		U	U		RG	VV	III	2
006112	01.BV03	26-32	SO		Vanadium	7440-62-2	10900		uG/kG					RG	VV	III	2
006112	01.BV03	26-32	SO		Zinc	7440-66-6	258000		uG/kG		E*	J		RG	VV	III	2
006113	01.BV03	26-32	SO		Alpha particle	12587-46-1	12	7	pCi/G					RG	VV	I	11
006113	01.BV03	26-32	SO		Beta particle	12587-47-2	24	8	pCi/G					RG	VV	I	11
006113	01.BV03	26-32	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
006113	01.BV03	26-32	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
006113	01.BV03	26-32	SO		K-40	13966-00-2	29.6	3.4	pCi/G					RG	VV	I	11
006113	01.BV03	26-32	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
006113	01.BV03	26-32	SO		Ra-224	13233-32-4	1.37	.16	pCi/G					RG	VV	I	11
006113	01.BV03	26-32	SO		Ra-226	13982-63-3	.89	.09	pCi/G					RG	VV	I	11
006113	01.BV03	26-32	SO		Ra-228	15262-20-1	1.47	.18	pCi/G					RG	VV	I	11
006113	01.BV03	26-32	SO		Th-234	15065-10-8	1.94	.41	pCi/G					RG	VV	I	11
006114	01.BV03	26-32	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
006114	01.BV03	26-32	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
006114	01.BV03	26-32	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
006114	01.BV03	26-32	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
006114	01.BV03	26-32	SO		Sr-90	10098-97-2	.6		pCi/G		U	U		RG	VV	I	11
006114	01.BV03	26-32	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
006114	01.BV03	26-32	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
006115	01.BV03	26-32	SO		Th-228	14274-82-9	1.55	.37	pCi/G					RG	VV	I	11
006115	01.BV03	26-32	SO		Th-230	14269-63-7	1.54	.37	pCi/G					RG	VV	I	11
006115	01.BV03	26-32	SO		Th-232	7440-29-1	1.28	.33	pCi/G					RG	VV	I	11
006115	01.BV03	26-32	SO		U-234	13966-29-5	.9	.23	pCi/G					RG	VV	I	11
006115	01.BV03	26-32	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
006115	01.BV03	26-32	SO		U-238	7440-61-1	.9	.23	pCi/G					RG	VV	I	11
012301	01.5CBG4	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012301	01.5CBG4	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1-Propanol, 2-methyl	78-83-1	6		uG/kG		JB	UJ		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		2-Butanone	78-93-3	10		uG/kG		BJ	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	120		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		2-Hexanone	591-78-6	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		2-Propenoic acid, 2-	80-62-6	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		2-Propenoic acid, 2-	97-63-2	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Acetone	67-64-1	4		uG/kG		J	J		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Acetonitrile	75-05-8	1200		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Acrolein	107-02-8	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Acrylonitrile	107-13-1	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Bromomethane	74-83-9	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Chloroethane	75-00-3	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Chloromethane	74-87-3	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Dibromochloropropane	96-12-8	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Methacrylonitrile	126-98-7	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Methane, dichlorodif	75-71-8	240		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Methylene bromide	74-95-3	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Methylene chloride	75-09-2	8		uG/kG		B	UJ		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Propionitrile	107-12-0	120		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Pyridine	110-86-1	140		uG/kG		B	UJ		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Trichlorofluorometha	75-69-4	15		uG/kG					RG	VV	III	7
012301	01.5CBG4	00-02	SO		Vinyl acetate	108-05-4	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Vinyl chloride	75-01-4	12		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
012301	01.5CBG4	00-02	SO		p-Dioxane	123-91-1	6		uG/kG		JB	UJ		RG	VV	III	7
012306	01.5CBG4	00-06	SO		1,2,4-Trichlorobenze	120-82-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		1,2-Dichlorobenzene	95-50-1	400		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012306	01.5CBG4	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		1,3-Dichlorobenzene	541-73-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		1,4-Dichlorobenzene	106-46-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		1,4-Naphthalenedione	130-15-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		1-Butenamine, N-buty	924-16-3	820		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	820		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2,4,5-Trichlorophenol	95-95-4	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2,4,6-Trichlorophenol	88-06-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2,4-Dichlorophenol	120-83-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2,4-Dimethylphenol	105-67-9	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2,4-Dinitrophenol	51-28-5	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2,4-Dinitrotoluene	121-14-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2,6 Dinitrotoluene	606-20-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Acetylaminofluoren	53-96-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Chloronaphthalene	91-58-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Chlorophenol	95-57-8	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Methylnaphthalene	91-57-6	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Methylphenol	95-48-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Naphthylamine	91-59-8	7000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Nitroaniline	88-74-4	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		2-Nitrophenol	88-75-5	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	810		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		3-Methylcholanthrene	56-49-5	1200		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		3-Methylphenol	108-39-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		3-Nitroaniline	99-09-2	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Aminobiphenyl	92-67-1	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Bromophenyl-phenyl	101-55-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Chloro-3-methylphe	59-50-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Chloroaniline	106-47-8	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Methyl phenol	106-44-5	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Nitroaniline	100-01-6	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Nitrophenol	100-02-7	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		4-Nitroquinoline-1-o	56-57-5	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	820		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Acenaphthene	83-32-9	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Acenaphthylene	208-96-8	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Acetophenone	98-86-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Aniline	62-53-3	2100		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Anthracene	120-12-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Aramite	140-57-8	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzenamine, 2-methy	99-55-8	820		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzenamine, N-pheny	122-39-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzene, 1,3-dinitro	99-65-0	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzene, pentachloro	608-93-5	820		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012306	01.5CBG4	00-06	SO		Benzo(a)anthracene	56-55-3	41		uG/kG		J	J		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzo(a)pyrene	50-32-8	45		uG/kG		J	J		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzo(b)fluoranthene	205-99-2	48		uG/kG		J	J		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzo(g,h,i)perylene	191-24-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzo(k)fluoranthene	207-08-9	54		uG/kG		J	J		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzoic acid	65-85-0	56		uG/kG		BJ	UJ		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Benzyl alcohol	100-51-6	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Butyl benzyl phthala	85-68-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Chrysene	218-01-9	44		uG/kG		J	J		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Di-n-butyl phthalate	84-74-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Di-n-octylphthalate	117-84-0	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Diallate	2303-16-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Dibenz(a,h)anthracen	53-70-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Dibenzofuran	132-64-9	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Diethylphthalate	84-66-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Dimethyl phthalate	131-11-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Dinoseb	88-85-7	820		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Ethanamine, N-ethyl-	55-18-5	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Ethanamine, N-methyl	10595-95-6	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Ethylmethane sulfona	62-50-0	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Fluoranthene	206-44-0	70		uG/kG		J	J		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Fluorene	86-73-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Hexachlorobenzene	118-74-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Hexachlorobutadiene	87-68-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Hexachlorocyclopenta	77-47-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Hexachloroethane	67-72-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Isophorone	78-59-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Isosafrole	120-58-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Methapyrilene	91-80-5	1600		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Methylsulfonic acid,	66-27-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Morpholine, 4-nitros	59-89-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		N-Nitrosodimethylami	62-75-9	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		N-Nitrosodiphenylami	86-30-6	57		uG/kG		BJ	UJ		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Nabac	70-30-4	2100		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Naphthalene	91-20-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Nitrobenzene	98-95-3	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		O,O,O-Triethylphosph	126-68-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Pentachloroethane	76-01-7	820		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Pentachlorophenol	87-86-5	2000		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Phenacetin	62-44-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Phenanthrene	85-01-8	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Phenol	108-95-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Phenol, 2,6-dichloro	87-65-0	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Phentermine	122-09-8	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Piperidine, 1-Nitros	100-75-4	400		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012306	01.5CBG4	00-06	SO		Propyzamide	23950-58-5	1200		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Pyrene	129-00-0	64		uG/kG		J	J		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Quintozene	82-68-8	820		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		Sulfotepp	3689-24-5	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		alpha-Naphthylamine	134-32-7	4900		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		alpha-Picoline	109-06-8	2800		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		bis(2-Chloroethyl)et	111-44-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		bis(2-Chloroisopropy	108-60-1	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	330		uG/kG		BJ	UJ		RG	VV	III	9
012306	01.5CBG4	00-06	SO		o-Tolidine	119-93-7	3300		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		o-Toluidine	95-53-4	400		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		p-Dimethylaminoazobe	60-11-7	1200		uG/kG		U	U		RG	VV	III	9
012306	01.5CBG4	00-06	SO		p-Phenylenediamine	106-50-3	2000		uG/kG		U	U		RG	VV	III	9
012307	01.5CBG4	00-06	SO		2,4,5-T	93-76-5	.02		uG/kG		U	UJ		RG	VV	III	1
012307	01.5CBG4	00-06	SO		2,4,5-TP (Silvex)	93-72-1	.02		uG/kG		U	UJ		RG	VV	III	1
012307	01.5CBG4	00-06	SO		2,4-D	94-75-7	.1		uG/kG		U	UJ		RG	VV	III	1
012307	01.5CBG4	00-06	SO		Dinoseb	88-85-7	.02		uG/kG		U	UJ		RG	VV	III	1
012309	01.5CBG4	00-06	SO		Cyanide	57-12-5	300		uG/kG		U	U		RG	VV	III	10
012310	01.5CBG4	00-06	SO		HxCDD	34465-46-8	.23		nG/G		U	UJ		RG	VV	III	6
012310	01.5CBG4	00-06	SO		HxCDF	55684-94-1	.15		nG/G		U	UJ		RG	VV	III	6
012310	01.5CBG4	00-06	SO		PCDD	36088-22-9	.084		nG/G		U	UJ		RG	VV	III	6
012310	01.5C8G4	00-06	SO		PCDF	30402-15-4	.031		nG/G		U	UJ		RG	VV	III	6
012310	01.5CBG4	00-06	SO		TCDD	1746-01-6	.027		nG/G		U	UJ		RG	VV	III	6
012310	01.5CBG4	00-06	SO		TCDD	1746-01-6	.043		nG/G		U	UJ		RG	VV	III	6
012310	01.5CBG4	00-06	SO		TCDF	30402-14-3	.033		nG/G		U	UJ		RG	VV	III	6
012311	01.5CBG4	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aldrin	309-00-2	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aroclor 1016	12674-11-2	100		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aroclor 1221	11104-28-2	100		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aroclor 1232	11141-16-5	100		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aroclor 1242	53469-21-9	100		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aroclor 1248	12672-29-6	100		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Endosulfan-I	959-98-8	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Heptachlor	76-44-8	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Heptachlor epoxide	1024-57-3	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Isodrin (Stereoisome	465-73-6	10		uG/kG		U	U		RG	VV	III	3

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012311	01.5CBG4	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Methoxychlor	72-43-5	100		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		alpha-BHC	319-84-6	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		alpha-Chlordane	5103-71-9	100		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		beta-BHC	319-85-7	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		delta-BHC	319-86-8	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		gamma-BHC (Lindane)	58-89-9	10		uG/kG		U	U		RG	VV	III	3
012311	01.5CBG4	00-06	SO		gamma-Chlordane	5103-74-2	100		uG/kG		U	U		RG	VV	III	3
012312	01.5CBG4	00-06	SO		Aluminum	7429-90-5	9220000		uG/kG		*	J		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Arsenic	7440-38-2	2100		uG/kG		B	UJ		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Barium	7440-39-3	108000		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Beryllium	7440-41-7	1400		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Cadmium	7440-43-9	1900		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Calcium	7440-70-2	2410000		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Chromium	7440-47-3	17600		uG/kG		*	J		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Cobalt	7440-48-4	18600		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Copper	7440-50-8	8500		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Iron	7439-89-6	17000000		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Lead	7439-92-1	19400		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Magnesium	7439-95-4	1030000		uG/kG		B	J		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Manganese	7439-96-5	1090000		uG/kG		*	J		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Mercury	7439-97-6	120		uG/kG		UN	UJ		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Nickel	7440-02-0	22200		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Osmium	7440-04-2	210000		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Potassium	7440-09-7	351000		uG/kG		B	J		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Selenium	7782-49-2	480		uG/kG		UWN	UJ		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Silver	7440-22-4	2400		uG/kG		U	U		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Sodium	7440-23-5	47000		uG/kG		B	J		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Thallium	7440-28-0	480		uG/kG		U	U		RG	VV	III	2
012312	01.5CBG4	00-06	SO		Tin	7440-31-5	16800		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Vanadium	7440-62-2	17200		uG/kG					RG	VV	III	2
012312	01.5CBG4	00-06	SO		Zinc	7440-66-6	40300		uG/kG		E	J		RG	VV	III	2
012313	01.5CBG4	00-06	SO		Dimethoate	60-51-5	.04		uG/kG		U	UJ		RG	VV	III	8
012313	01.5CBG4	00-06	SO		Disulfoton	298-04-4	.04		uG/kG		U	UJ		RG	VV	III	8
012313	01.5CBG4	00-06	SO		Famphur	52-85-7	.07		uG/kG		U	UJ		RG	VV	III	8
012313	01.5CBG4	00-06	SO		Methyl Parathion	298-00-0	.04		uG/kG		U	UJ		RG	VV	III	8
012313	01.5CBG4	00-06	SO		Parathion, ethyl	56-38-2	.04		uG/kG		U	UJ		RG	VV	III	8
012313	01.5CBG4	00-06	SO		Phorate	298-02-2	.04		uG/kG		U	UJ		RG	VV	III	8
012313	01.5CBG4	00-06	SO		Sulfotepp	3689-24-5	.04		uG/kG		U	UJ		RG	VV	III	8
012313	01.5CBG4	00-06	SO		Thionazin	297-97-2	.04		uG/kG		U	UJ		RG	VV	III	8
012314	01.5CBG4	00-06	SO		Alpha particle	12587-46-1	18.8	9.3	pCi/G					RG	VV	I	11
012314	01.5CBG4	00-06	SO		Beta particle	12587-47-2	9.95	4.57	pCi/G					RG	VV	I	11
012314	01.5CBG4	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
012314	01.5CBG4	00-06	SO		K-40	13966-00-2	3.62	.67	pCi/G					RG	VV	I	11
012314	01.5CBG4	00-06	SO		Ra-224	13233-32-4	.586	.082	pCi/G					RG	VV	I	11
012315	01.5CBG4	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
012315	01.5CBG4	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012315	01.5CBG4	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
012315	01.5CBG4	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
012315	01.5CBG4	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
012315	01.5CBG4	00-06	SO		Sr-89	14158-27-1	3		pCi/G		U	U		RG	VV	I	11
012315	01.5CBG4	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
012315	01.5CBG4	00-06	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
012315	01.5CBG4	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
012321	01.5CBG4	00-06	SO		Ra-226	13982-63-3	.591	.069	pCi/G					RG	VV	I	11
012321	01.5CBG4	00-06	SO		Ra-228	15262-20-1	.593	.094	pCi/G					RG	VV	I	11
012321	01.5CBG4	00-06	SO		Th-228	14274-82-9	19.9	2.7	pCi/G					RG	VV	I	11
012321	01.5CBG4	00-06	SO		Th-230	14269-63-7	.897	.22	pCi/G					RG	VV	I	11
012321	01.5CBG4	00-06	SO		Th-232	7440-29-1	.6		pCi/G		U	U		RG	VV	I	11
012321	01.5CBG4	00-06	SO		U-234	13966-29-5	.8	.256	pCi/G					RG	VV	I	11
012321	01.5CBG4	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
012321	01.5CBG4	00-06	SO		U-238	7440-61-1	.6		pCi/G		U	U		RG	VV	I	11
012401	01.5CBG3	00-06	SO		Ra-226	13982-63-3	.576	.082	pCi/G					RG	VV	I	11
012401	01.5CBG3	00-06	SO		Ra-228	15262-20-1	.5		pCi/G		U	U		RG	VV	I	11
012401	01.5CBG3	00-06	SO		Th-228	14274-82-9	11.4	1.5	pCi/G					RG	VV	I	11
012401	01.5CBG3	00-06	SO		Th-230	14269-63-7	1.12	.22	pCi/G					RG	VV	I	11
012401	01.5CBG3	00-06	SO		Th-232	7440-29-1	.686	.158	pCi/G					RG	VV	I	11
012401	01.5CBG3	00-06	SO		U-234	13966-29-5	.854	.198	pCi/G					RG	VV	I	11
012401	01.5CBG3	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
012401	01.5CBG3	00-06	SO		U-238	7440-61-1	.98	.215	pCi/G					RG	VV	I	11
012402	01.5CBG3	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
012402	01.5CBG3	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
012402	01.5CBG3	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
012402	01.5CBG3	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
012402	01.5CBG3	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
012402	01.5CBG3	00-06	SO		Sr-89	14158-27-1	3		pCi/G		U	U		RG	VV	I	11
012402	01.5CBG3	00-06	SO		Sr-90	10098-97-2	.5		pCi/G		U	U		RG	VV	I	11
012402	01.5CBG3	00-06	SO		Tc-99	14133-76-7	1.53	.52	pCi/G					RG	VV	I	11
012402	01.5CBG3	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
012403	01.5CBG3	00-06	SO		Alpha particle	12587-46-1	13	7.6	pCi/G					RG	VV	I	11
012403	01.5CBG3	00-06	SO		Beta particle	12587-47-2	11.7	4.7	pCi/G					RG	VV	I	11
012403	01.5CBG3	00-06	SO		Cs-137	10045-97-3	.2		pCi/G		U	U		RG	VV	I	11
012403	01.5CBG3	00-06	SO		K-40	13966-00-2	3.87	.87	pCi/G					RG	VV	I	11
012403	01.5CBG3	00-06	SO		Ra-224	13233-32-4	.58	.105	pCi/G					RG	VV	I	11
012405	01.5CBG3	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1-Propanol, 2-methyl	78-83-1	10		uG/kG		JB	UJ		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012405	01.5CBG3	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		2-Butanone	78-93-3	67		uG/kG		B	J		RG	VV	III	7
012405	01.5CBG3	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	130		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		2-Hexanone	591-78-6	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		2-Propenoic acid, 2-	80-62-6	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		2-Propenoic acid, 2-	97-63-2	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		4-Methyl-2-pentanone	108-10-1	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Acetone	67-64-1	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Acetonitrile	75-05-8	1300		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Acrolein	107-02-8	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Acrylonitrile	107-13-1	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Bromomethane	74-83-9	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Chloroethane	75-00-3	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Chloromethane	74-87-3	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Dibromochloropropane	96-12-8	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Methacrylonitrile	126-98-7	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Methane, dichlorodif	75-71-8	260		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Methylene bromide	74-95-3	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Methylene chloride	75-09-2	8		uG/kG		B	UJ		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Propionitrile	107-12-0	130		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Pyridine	110-86-1	240		uG/kG		B	UJ		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Trichlorofluorometha	75-69-4	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Vinyl acetate	108-05-4	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Vinyl chloride	75-01-4	13		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
012405	01.5CBG3	00-02	SO		p-Dioxane	123-91-1	6500		uG/kG		U	U		RG	VV	III	7
012410	01.5CBG3	00-06	SO		2,4,5-T	93-76-5	.03		uG/kG		U	UJ		RG	VV	III	1
012410	01.5CBG3	00-06	SO		2,4,5-TP (Silvex)	93-72-1	.03		uG/kG		U	UJ		RG	VV	III	1
012410	01.5CBG3	00-06	SO		2,4-D	94-75-7	.1		uG/kG		U	UJ		RG	VV	III	1
012410	01.5CBG3	00-06	SO		Dinoseb	88-85-7	.03		uG/kG		U	UJ		RG	VV	III	1

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012411	01.5CBG3	00-06	SO		Dimethoate	60-51-5	.04		uG/kG		U	UJ		RG	VV	III	8
012411	01.5CBG3	00-06	SO		Disulfoton	298-04-4	.04		uG/kG		U	UJ		RG	VV	III	8
012411	01.5CBG3	00-06	SO		Famphur	52-85-7	.07		uG/kG		U	UJ		RG	VV	III	8
012411	01.5CBG3	00-06	SO		Methyl Parathion	298-00-0	.04		uG/kG		U	UJ		RG	VV	III	8
012411	01.5CBG3	00-06	SO		Parathion, ethyl	56-38-2	.04		uG/kG		U	UJ		RG	VV	III	8
012411	01.5CBG3	00-06	SO		Phorate	298-02-2	.04		uG/kG		U	UJ		RG	VV	III	8
012411	01.5CBG3	00-06	SO		Sulfotepp	3689-24-5	.04		uG/kG		U	UJ		RG	VV	III	8
012411	01.5CBG3	00-06	SO		Thionazin	297-97-2	.04		uG/kG		U	UJ		RG	VV	III	8
012413	01.5CBG3	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aldrin	309-00-2	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aroclor 1016	12674-11-2	110		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aroclor 1221	11104-28-2	110		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aroclor 1232	11141-16-5	110		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aroclor 1242	53469-21-9	110		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aroclor 1248	12672-29-6	110		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Endosulfan-I	959-98-8	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Heptachlor	76-44-8	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Heptachlor epoxide	1024-57-3	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Isodrin (Stereoisome	465-73-6	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Methoxychlor	72-43-5	110		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		alpha-BHC	319-84-6	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		alpha-Chlordane	5103-71-9	110		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		beta-BHC	319-85-7	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		delta-BHC	319-86-8	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		gamma-BHC (Lindane)	58-89-9	11		uG/kG		U	U		RG	VV	III	3
012413	01.5CBG3	00-06	SO		gamma-Chlordane	5103-74-2	110		uG/kG		U	U		RG	VV	III	3
012414	01.5CBG3	00-06	SO		Cyanide	57-12-5	330		uG/kG		U	U		RG	VV	III	10
012415	01.5CBG3	00-06	SO		1,2,4-Trichlorobenze	120-82-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1,2-Dichlorobenzene	95-50-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1,3-Dichlorobenzene	541-73-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1,4-Dichlorobenzene	106-46-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1,4-Naphthalenedione	130-15-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1-Butenamine, N-buty	924-16-3	840		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	840		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012415	01.5CBG3	00-06	SO		2,4,5-Trichloropheno	95-95-4	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2,4,6-Trichloropheno	88-06-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2,4-Dichlorophenol	120-83-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2,4-Dimethylphenol	105-67-9	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2,4-Dinitrophenol	51-28-5	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2,4-Dinitrotoluene	121-14-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2,6 Dinitrotoluene	606-20-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Acetylaminofluoren	53-96-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Chloronaphthalene	91-58-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Chlorophenol	95-57-8	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Methylnaphthalene	91-57-6	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Methylphenol	95-48-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Naphthylamine	91-59-8	7100		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Nitroaniline	88-74-4	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		2-Nitrophenol	88-75-5	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	820		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		3-Methylcholanthrene	56-49-5	1200		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		3-Methylphenol	108-39-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		3-Nitroaniline	99-09-2	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Aminobiphenyl	92-67-1	2100		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Bromophenyl-phenyl	101-55-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Chloro-3-methylphe	59-50-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Chloroaniline	106-47-8	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Methyl phenol	106-44-5	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Nitroaniline	100-01-6	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Nitrophenol	100-02-7	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		4-Nitroquinoline-1-o	56-57-5	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	840		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Acenaphthene	83-32-9	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Acenaphthylene	208-96-8	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Acetophenone	98-86-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Aniline	62-53-3	2100		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Anthracene	120-12-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Aramite	140-57-8	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzenamine, 2-methy	99-55-8	840		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzenamine, N-pheny	122-39-4	48		uG/kG		J	J		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzene, 1,3-dinitro	99-65-0	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzene, pentachloro	608-93-5	840		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzo(a)anthracene	56-55-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzo(a)pyrene	50-32-8	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzo(b)fluoranthene	205-99-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzo(g,h,i)perylene	191-24-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzo(k)fluoranthene	207-08-9	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzoic acid	65-85-0	150		uG/kG		BJ	UJ		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Benzyl alcohol	100-51-6	410		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012415	01.5CBG3	00-06	SO		Butyl benzyl phthala	85-68-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Chrysene	218-01-9	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Di-n-butyl phthalate	84-74-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Di-n-octylphthalate	117-84-0	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Diallate	2303-16-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Dibenz(a,h)anthracen	53-70-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Dibenzofuran	132-64-9	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Diethylphthalate	84-66-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Dimethyl phthalate	131-11-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Dinoseb	88-85-7	840		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Ethanamine, N-ethyl-	55-18-5	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Ethanamine, N-methyl	10595-95-6	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Ethylmethane sulfona	62-50-0	410		uG/kG		U	U		RG	VV	III	9
D12415	D1.5CBG3	00-06	SO		Fluoranthene	206-44-0	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Fluorene	86-73-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Hexachlorobenzene	118-74-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Hexachlorobutadiene	87-68-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Hexachlorocyclopenta	77-47-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Hexachloroethane	67-72-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Isophorone	78-59-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Isosafrole	120-58-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Methapyrilene	91-80-5	1700		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Methylsulfonic acid,	66-27-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Morpholine, 4-nitros	59-89-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		N-Nitrosodimethylami	62-75-9	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		N-Nitrosodiphenylami	86-30-6	88		uG/kG		BJ	UJ		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Nabac	70-30-4	2100		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Naphthalene	91-20-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Nitrobenzene	98-95-3	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		O,O,O-Triethylphosph	126-68-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Pentachloroethane	76-01-7	840		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Pentachlorophenol	87-86-5	2000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Phenacetin	62-44-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Phenanthrene	85-01-8	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Phenol	108-95-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Phenol, 2,6-dichloro	87-65-0	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Phentermine	122-09-8	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Piperidine, 1-Nitros	100-75-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Propyzamide	23950-58-5	1200		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Pyrene	129-00-0	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Quintozene	82-68-8	840		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		Sulfotepp	3689-24-5	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		alpha-Naphthylamine	134-32-7	5000		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		alpha-Picoline	109-06-8	2900		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012415	01.5CBG3	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		bis(2-Chloroethyl)et	111-44-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		bis(2-Chloroisopropy	108-60-1	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	500		uG/kG		B	UJ		RG	VV	III	9
012415	01.5CBG3	00-06	SO		o-Tolidine	119-93-7	3400		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		o-Toluidine	95-53-4	410		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		p-Dimethylaminoazobe	60-11-7	1200		uG/kG		U	U		RG	VV	III	9
012415	01.5CBG3	00-06	SO		p-Phenylenediamine	106-50-3	2100		uG/kG		U	U		RG	VV	III	9
012416	01.5CBG3	00-06	SO		Aluminum	7429-90-5	4970000		uG/kG		*	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Arsenic	7440-38-2	3800		uG/kG			UJ		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Barium	7440-39-3	51500		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Beryllium	7440-41-7	970		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Cadmium	7440-43-9	1300		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Calcium	7440-70-2	847000		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Chromium	7440-47-3	10300		uG/kG		*	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Cobalt	7440-48-4	12300		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Copper	7440-50-8	3900		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Iron	7439-89-6	17000000		uG/kG					RG	VV	III	2
012416	01.5CBG3	00-06	SO		Lead	7439-92-1	10800		uG/kG					RG	VV	III	2
012416	01.5CBG3	00-06	SO		Magnesium	7439-95-4	521000		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Manganese	7439-96-5	277000		uG/kG		*	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Mercury	7439-97-6	130		uG/kG		UN	UJ		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Nickel	7440-02-0	18700		uG/kG					RG	VV	III	2
012416	01.5CBG3	00-06	SO		Osmium	7440-04-2	243000		uG/kG					RG	VV	III	2
012416	01.5CBG3	00-06	SO		Potassium	7440-09-7	297000		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Selenium	7782-49-2	520		uG/kG		UWN	UJ		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Silver	7440-22-4	2600		uG/kG		U	U		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Sodium	7440-23-5	49500		uG/kG		B	J		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Thallium	7440-28-0	520		uG/kG		U	U		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Tin	7440-31-5	7900		uG/kG		U	U		RG	VV	III	2
012416	01.5CBG3	00-06	SO		Vanadium	7440-62-2	17000		uG/kG					RG	VV	III	2
012416	01.5CBG3	00-06	SO		Zinc	7440-66-6	25500		uG/kG		E	J		RG	VV	III	2
012417	01.5CBG3	00-06	SO		HxCDD	34465-46-8	.13		nG/G		U	UJ		RG	VV	III	6
012417	01.5CBG3	00-06	SO		HxCDF	55684-94-1	.1		nG/G		U	UJ		RG	VV	III	6
012417	01.5CBG3	00-06	SO		PCDD	36088-22-9	.25		nG/G		U	UJ		RG	VV	III	6
012417	01.5CBG3	00-06	SO		PCDF	30402-15-4	.025		nG/G		U	UJ		RG	VV	III	6
012417	01.5CBG3	00-06	SO		TCDD	1746-01-6	.08		nG/G		U	UJ		RG	VV	III	6
012417	01.5CBG3	00-06	SO		TCDD	1746-01-6	.1		nG/G		U	UJ		RG	VV	III	6
012417	01.5CBG3	00-06	SO		TCDF	30402-14-3	.049		nG/G		U	UJ		RG	VV	III	6
012508	01.FCBG3	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012508	01.FCBG3	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1-Propanol, 2-methyl	78-83-1	26		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		2-Butanone	78-93-3	13		uG/kG		BJ	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	130		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		2-Hexanone	591-78-6	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		2-Propenoic acid, 2-	80-62-6	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		2-Propenoic acid, 2-	97-63-2	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		4-Methyl-2-pentanone	108-10-1	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Acetone	67-64-1	18		uG/kG		B	UJ		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Acetonitrile	75-05-8	1300		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Acrolein	107-02-8	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Acrylonitrile	107-13-1	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Bromomethane	74-83-9	13		uG/kG		U	UJ		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Chloroethane	75-00-3	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Chloromethane	74-87-3	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Dibromochloropropane	96-12-8	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Methacrylonitrile	126-98-7	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Methylene bromide	74-95-3	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Methylene chloride	75-09-2	12		uG/kG		B	UJ		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Propionitrile	107-12-0	130		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Trichlorofluorometha	75-69-4	30		uG/kG					RG	VV	III	7
012508	01.FCBG3	00-02	SO		Vinyl acetate	108-05-4	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Vinyl chloride	75-01-4	13		uG/kG		U	U		RG	VV	III	7
012508	01.FCBG3	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
012511	01.FCBG3	00-06	SO		Dimethoate	60-51-5	40		uG/kG		U	U		RG	VV	III	8
012511	01.FCBG3	00-06	SO		Disulfoton	298-04-4	40		uG/kG		U	U		RG	VV	III	8
012511	01.FCBG3	00-06	SO		Famphur	52-85-7	80		uG/kG		U	U		RG	VV	III	8
012511	01.FCBG3	00-06	SO		Methyl Parathion	298-00-0	40		uG/kG		U	U		RG	VV	III	8
012511	01.FCBG3	00-06	SO		O,O,O-Triethylphosph	126-68-1	40		uG/kG		U	U		RG	VV	III	8

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012511	01.FCBG3	00-06	SO		Parathion, ethyl	56-38-2	40		uG/kG		U	U		RG	W	III	8
012511	01.FCBG3	00-06	SO		Phorate	298-02-2	40		uG/kG		U	U		RG	W	III	8
012511	01.FCBG3	00-06	SO		Sulfotepp	3689-24-5	40		uG/kG		U	U		RG	W	III	8
012511	01.FCBG3	00-06	SO		Thionazin	297-97-2	40		uG/kG		U	U		RG	W	III	8
012513	01.FCBG3	00-06	SO		Aluminum	7429-90-5	6200000		uG/kG		*			RG	W	III	2
012513	01.FCBG3	00-06	SO		Antimony	7440-36-0	7600		uG/kG		UN	UJ		RG	W	III	2
012513	01.FCBG3	00-06	SO		Arsenic	7440-38-2	3100		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Barium	7440-39-3	63900		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Beryllium	7440-41-7	1100		uG/kG		B			RG	W	III	2
012513	01.FCBG3	00-06	SO		Cadmium	7440-43-9	2000		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Calcium	7440-70-2	39800000		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Chromium	7440-47-3	28900		uG/kG		*			RG	W	III	2
012513	01.FCBG3	00-06	SO		Cobalt	7440-48-4	11600		uG/kG		B			RG	W	III	2
012513	01.FCBG3	00-06	SO		Copper	7440-50-8	4600		uG/kG		B	U		RG	W	III	2
012513	01.FCBG3	00-06	SO		Iron	7439-89-6	15500000		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Lead	7439-92-1	16900		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Magnesium	7439-95-4	2070000		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Manganese	7439-96-5	446000		uG/kG		*	J		RG	W	III	2
012513	01.FCBG3	00-06	SO		Mercury	7439-97-6	110		uG/kG		UN	UJ		RG	W	III	2
012513	01.FCBG3	00-06	SO		Nickel	7440-02-0	18100		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Osmium	7440-04-2	131000		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Potassium	7440-09-7	447000		uG/kG		B			RG	W	III	2
012513	01.FCBG3	00-06	SO		Selenium	7782-49-2	490		uG/kG		UWN	UJ		RG	W	III	2
012513	01.FCBG3	00-06	SO		Silver	7440-22-4	4400		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Sodium	7440-23-5	73900		uG/kG		B			RG	W	III	2
012513	01.FCBG3	00-06	SO		Thallium	7440-28-0	490		uG/kG		U	U		RG	W	III	2
012513	01.FCBG3	00-06	SO		Tin	7440-31-5	12600		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Vanadium	7440-62-2	27600		uG/kG					RG	W	III	2
012513	01.FCBG3	00-06	SO		Zinc	7440-66-6	51900		uG/kG		E	J		RG	W	III	2
012514	01.FCBG3	00-06	SO		Cyanide	57-12-5	320		uG/kG		U	U		RG	W	III	10
012515	01.FCBG3	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aldrin	309-00-2	10		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aroclor 1016	12674-11-2	100		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aroclor 1221	11104-28-2	100		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aroclor 1232	11141-16-5	100		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aroclor 1242	53469-21-9	100		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aroclor 1248	12672-29-6	100		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Endosulfan-I	959-98-8	10		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	W	III	3
012515	01.FCBG3	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	W	III	3

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012515	01.FCBG3	00-06	SO		Heptachlor	76-44-8	10		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		Heptachlor epoxide	1024-57-3	10		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		Isodrin (Stereoisome	465-73-6	10		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		Methoxychlor	72-43-5	100		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		alpha-BHC	319-84-6	10		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		alpha-Chlordane	5103-71-9	100		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		beta-BHC	319-85-7	10		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		delta-BHC	319-86-8	10		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		gamma-BHC (Lindane)	58-89-9	10		uG/kG		U	U		RG	VV	III	3
012515	01.FCBG3	00-06	SO		gamma-Chlordane	5103-74-2	100		uG/kG		U	U		RG	VV	III	3
012516	01.FCBG3	00-06	SO		1,2,4-Trichlorobenze	120-82-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		1,2-Dichlorobenzene	95-50-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SD		1,3-Dichlorobenzene	541-73-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		1,4-Dichlorobenzene	106-46-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		1,4-Naphthalenedione	130-15-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		1-Butenamine, N-buty	924-16-3	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2,4,5-Trichloropheno	95-95-4	2300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2,4,6-Trichloropheno	88-06-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2,4-Dichlorophenol	120-83-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2,4-Dimethylphenol	105-67-9	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2,4-Dinitrophenol	51-28-5	2300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2,4-Dinitrotoluene	121-14-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2,6 Dinitrotoluene	606-20-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Acetylaminofluoren	53-96-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Chloronaphthalene	91-58-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Chlorophenol	95-57-8	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Methylnaphthalene	91-57-6	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Methylphenol	95-48-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Naphthylamine	91-59-8	8200		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Nitroaniline	88-74-4	2300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		2-Nitrophenol	88-75-5	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	950		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		3-Methylcholanthrene	56-49-5	1400		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		3-Methylphenol	108-39-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		3-Nitroaniline	99-09-2	2300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	2300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Aminobiphenyl	92-67-1	2400		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Bromophenyl-phenyl	101-55-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Chloro-3-methylphe	59-50-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Chloroaniline	106-47-8	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Methyl phenol	106-44-5	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Nitroaniline	100-01-6	2300		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012516	01.FCBG3	00-06	SO		4-Nitrophenol	100-02-7	2300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		4-Nitroquinoline-1-o	56-57-5	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Acenaphthene	83-32-9	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Acenaphthylene	208-96-8	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Acetophenone	98-86-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Aniline	62-53-3	2500		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Anthracene	120-12-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Aramite	140-57-8	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzenamine, 2-methy	99-55-8	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzenamine, N-pheny	122-39-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzene, 1,3-dinitro	99-65-0	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzene, pentachloro	608-93-5	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzo(a)anthracene	56-55-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzo(a)pyrene	50-32-8	54		uG/kG		J	J		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzo(b)fluoranthene	205-99-2	61		uG/kG		J	J		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzo(g,h,i)perylene	191-24-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzo(k)fluoranthene	207-08-9	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzoic acid	65-85-0	63		uG/kG		J	J		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Benzyl alcohol	100-51-6	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Butyl benzyl phthala	85-68-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Chrysene	218-01-9	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Di-n-butyl phthalate	84-74-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Di-n-octylphthalate	117-84-0	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Diallate	2303-16-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Dibenz(a,h)anthracen	53-70-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Dibenzofuran	132-64-9	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Diethylphthalate	84-66-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Dimethyl phthalate	131-11-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Dinoseb	88-85-7	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Ethanamine, N-ethyl-	55-18-5	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Ethanamine, N-methyl	10595-95-6	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Ethylmethane sulfona	62-50-0	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Fluoranthene	206-44-0	51		uG/kG		J	J		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Fluorene	86-73-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Hexachlorobenzene	118-74-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Hexachlorobutadiene	87-68-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Hexachlorocyclopenta	77-47-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Hexachloroethane	67-72-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Isophorone	78-59-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Isosafrole	120-58-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Methapyrilene	91-80-5	1900		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Methylsulfonic acid,	66-27-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Morpholine, 4-nitros	59-89-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		N-Nitrosodimethylami	62-75-9	480		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012516	01.FCBG3	00-06	SO		N-Nitrosodiphenylami	86-30-6	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Nabac	70-30-4	2500		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Naphthalene	91-20-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Nitrobenzene	98-95-3	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		O,O,O-Triethylphosph	126-68-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Pentachloroethane	76-01-7	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Pentachlorophenol	87-86-5	2300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Phenacetin	62-44-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Phenanthrene	85-01-8	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Phenol	108-95-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Phenol, 2,6-dichloro	87-65-0	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Phentermine	122-09-8	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Piperidine, 1-Nitros	100-75-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Propyzamide	23950-58-5	1400		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Pyrene	129-00-0	63		uG/kG		J	J		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Quintozene	82-68-8	970		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		Sulfotepp	3689-24-5	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		alpha-Naphthylamine	134-32-7	5800		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		alpha-Picoline	109-06-8	3300		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		bis(2-Chloroethyl)et	111-44-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		bis(2-Chloroisopropy	108-60-1	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	1000		uG/kG		B	UJ		RG	VV	III	9
012516	01.FCBG3	00-06	SO		o-Tolidine	119-93-7	3900		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		o-Toluidine	95-53-4	480		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		p-Dimethylaminoazobe	60-11-7	1400		uG/kG		U	U		RG	VV	III	9
012516	01.FCBG3	00-06	SO		p-Phenylenediamine	106-50-3	2400		uG/kG		U	U		RG	VV	III	9
012601	01.FCBG2	00-06	SO		HxCOD	34465-46-8	.4		nG/G		U	UJ		RG	VV	III	6
012601	01.FCBG2	00-06	SO		HxCOF	55684-94-1	.15		nG/G		U	UJ		RG	VV	III	6
012601	01.FCBG2	00-06	SO		PCDD	36088-22-9	.18		nG/G		U	UJ		RG	VV	III	6
012601	01.FCBG2	00-06	SO		PCDF	30402-15-4	.059		nG/G		U	UJ		RG	VV	III	6
012601	01.FCBG2	00-06	SO		TCDD	1746-01-6	.056		nG/G		U	UJ		RG	VV	III	6
012601	01.FCBG2	00-06	SO		TCDD	1746-01-6	.061		nG/G		U	UJ		RG	VV	III	6
012601	01.FCBG2	00-06	SO		TCDF	30402-14-3	.042		nG/G		U	UJ		RG	VV	III	6
012602	01.FCBG2	00-06	SO		Aluminum	7429-90-5	6750000		uG/kG		*			RG	VV	III	2
012602	01.FCBG2	00-06	SO		Antimony	7440-36-0	6700		uG/kG		UN	UJ		RG	VV	III	2
012602	01.FCBG2	00-06	SO		Arsenic	7440-38-2	3800		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Barium	7440-39-3	49600		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Beryllium	7440-41-7	1200		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Cadmium	7440-43-9	2600		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Calcium	7440-70-2	8050000		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Chromium	7440-47-3	31600		uG/kG		*			RG	VV	III	2
012602	01.FCBG2	00-06	SO		Cobalt	7440-48-4	15700		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Copper	7440-50-8	5800		uG/kG			U		RG	VV	III	2
012602	01.FCBG2	00-06	SO		Iron	7439-89-6	23900000		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Lead	7439-92-1	16900		uG/kG					RG	VV	III	2

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012602	01.FCBG2	00-06	SO		Magnesium	7439-95-4	1170000		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Manganese	7439-96-5	610000		uG/kG		*	J		RG	VV	III	2
012602	01.FCBG2	00-06	SO		Mercury	7439-97-6	110		uG/kG		UN	UJ		RG	VV	III	2
012602	01.FCBG2	00-06	SO		Nickel	7440-02-0	22600		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Osmium	7440-04-2	196000		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Potassium	7440-09-7	290000		uG/kG		B			RG	VV	III	2
012602	01.FCBG2	00-06	SO		Selenium	7782-49-2	470		uG/kG		UWN	UJ		RG	VV	III	2
012602	01.FCBG2	00-06	SO		Silver	7440-22-4	2200		uG/kG		U	U		RG	VV	III	2
012602	01.FCBG2	00-06	SO		Sodium	7440-23-5	48100		uG/kG		B			RG	VV	III	2
012602	01.FCBG2	00-06	SO		Thallium	7440-28-0	470		uG/kG		UW	U		RG	VV	III	2
012602	01.FCBG2	00-06	SO		Tin	7440-31-5	72000		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Vanadium	7440-62-2	42800		uG/kG					RG	VV	III	2
012602	01.FCBG2	00-06	SO		Zinc	7440-66-6	46800		uG/kG		E	J		RG	VV	III	2
012604	01.FCBG2	00-06	SO		Cyanide	57-12-5	320		uG/kG		U	U		RG	VV	III	10
012605	01.FCBG2	00-06	SO		4,4'-DDD	72-54-8	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		4,4'-DDE	72-55-9	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		4,4'-DDT	50-29-3	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aldrin	309-00-2	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aroclor 1016	12674-11-2	110		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aroclor 1221	11104-28-2	110		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aroclor 1232	11141-16-5	110		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aroclor 1242	53469-21-9	110		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aroclor 1248	12672-29-6	110		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aroclor 1254	11097-69-1	210		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Aroclor 1260	11096-82-5	210		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Chlorobenzilate	510-15-6	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Dieldrin	60-57-1	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Endosulfan sulfate	1031-07-8	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Endosulfan-I	959-98-8	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Endosulfan-II	33213-65-9	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Endrin	72-20-8	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Endrin ketone	53494-70-5	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Heptachlor	76-44-8	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Heptachlor epoxide	1024-57-3	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Isodrin (Stereoisome	465-73-6	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Kepone	143-50-0	21		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Methoxychlor	72-43-5	110		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		Toxaphene	8001-35-2	210		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		alpha-BHC	319-84-6	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		alpha-Chlordane	5103-71-9	110		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		beta-BHC	319-85-7	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		delta-BHC	319-86-8	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		gamma-BHC (Lindane)	58-89-9	11		uG/kG		U	U		RG	VV	III	3
012605	01.FCBG2	00-06	SO		gamma-Chlordane	5103-74-2	110		uG/kG		U	U		RG	VV	III	3
012606	01.FCBG2	00-06	SO		Dimethoate	60-51-5	40		uG/kG		U	U		RG	VV	III	8
012606	01.FCBG2	00-06	SO		Disulfoton	298-04-4	40		uG/kG		U	U		RG	VV	III	8
012606	01.FCBG2	00-06	SO		Famphur	52-85-7	80		uG/kG		U	U		RG	VV	III	8
012606	01.FCBG2	00-06	SO		Methyl Parathion	298-00-0	40		uG/kG		U	U		RG	VV	III	8

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012606	01.FCBG2	00-06	SO		O,O,O-Triethylphosph	126-68-1	40		uG/kG		U	U		RG	VV	III	8
012606	01.FCBG2	00-06	SO		Parathion, ethyl	56-38-2	40		uG/kG		U	U		RG	VV	III	8
012606	01.FCBG2	00-06	SO		Phorate	298-02-2	40		uG/kG		U	U		RG	VV	III	8
012606	01.FCBG2	00-06	SO		Sulfotepp	3689-24-5	40		uG/kG		U	U		RG	VV	III	8
012606	01.FCBG2	00-06	SO		Thionazin	297-97-2	40		uG/kG		U	U		RG	VV	III	8
012607	01.FCBG2	00-06	SO		1,2,4-Trichlorobenze	120-82-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1,2-Dichlorobenzene	95-50-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1,3,5-Trinitrobenzen	99-35-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1,3-Benzodioxole, 5-	94-59-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1,3-Dichlorobenzene	541-73-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1,4-Dichlorobenzene	106-46-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1,4-Naphthalenedione	130-15-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1-Butenamine, N-buty	924-16-3	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		1-Propene, 1,1,2,3,3	1888-71-7	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2,4,5-Trichloropheno	95-95-4	1900		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2,4,6-Trichloropheno	88-06-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2,4-Dichlorophenol	120-83-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2,4-Dimethylphenol	105-67-9	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2,4-Dinitrophenol	51-28-5	1900		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2,4-Dinitrotoluene	121-14-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2,6 Dinitrotoluene	606-20-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Acetylaminofluoren	53-96-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Chloronaphthalene	91-58-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Chlorophenol	95-57-8	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Methylnaphthalene	91-57-6	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Methylphenol	95-48-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Naphthylamine	91-59-8	6700		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Nitroaniline	88-74-4	1900		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		2-Nitrophenol	88-75-5	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	770		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		3-Methylcholanthrene	56-49-5	1200		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		3-Methylphenol	108-39-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		3-Nitroaniline	99-09-2	1900		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	1900		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Aminobiphenyl	92-67-1	2000		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Bromophenyl-phenyl	101-55-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Chloro-3-methylphe	59-50-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Chloroaniline	106-47-8	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Methyl phenol	106-44-5	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Nitroaniline	100-01-6	1900		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Nitrophenol	100-02-7	1900		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		4-Nitroquinoline-1-o	56-57-5	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		9,10-Dimethyl-1,2-Be	57-97-6	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Acenaphthene	83-32-9	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Acenaphthylene	208-96-8	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Acetophenone	98-86-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Aniline	62-53-3	2000		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012607	01.FCBG2	00-06	SO		Anthracene	120-12-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Aramite	140-57-8	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzenamine, 2-methy	99-55-8	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzenamine, N-pheny	122-39-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzene, 1,2,4,5-tet	95-94-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzene, 1,3-dinitro	99-65-0	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzene, pentachloro	608-93-5	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzo(a)anthracene	56-55-3	50		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzo(a)pyrene	50-32-8	52		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzo(b)fluoranthene	205-99-2	61		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzo(g,h,i)perylene	191-24-2	40		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzo(k)fluoranthene	207-08-9	55		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzoic acid	65-85-0	97		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Benzyl alcohol	100-51-6	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Butyl benzyl phthala	85-68-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Chrysene	218-01-9	52		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Di-n-butyl phthalate	84-74-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Di-n-octylphthalate	117-84-0	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Diallate	2303-16-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Dibenz(a,h)anthracen	53-70-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Dibenzofuran	132-64-9	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Diethylphthalate	84-66-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Dimethyl phthalate	131-11-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Dinoseb	88-85-7	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Ethanamine, N-ethyl-	55-18-5	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Ethanamine, N-methyl	10595-95-6	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Ethylmethane sulfona	62-50-0	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Fluoranthene	206-44-0	94		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Fluorene	86-73-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Hexachlorobenzene	118-74-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Hexachlorobutadiene	87-68-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Hexachlorocyclopenta	77-47-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Hexachloroethane	67-72-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	42		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Isophorone	78-59-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Isosafrole	120-58-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Methapyrilene	91-80-5	1600		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Methylsulfonic acid,	66-27-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Morpholine, 4-nitros	59-89-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		N-Nitrosodimethylami	62-75-9	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		N-Nitrosodiphenylami	86-30-6	39		uG/kG		BJ	UJ		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Nabac	70-30-4	2000		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Naphthalene	91-20-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Nitrobenzene	98-95-3	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		O,O,O-Triethylphosph	126-68-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Pentachloroethane	76-01-7	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Pentachlorophenol	87-86-5	1900		uG/kG		U	U		RG	VV	III	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012607	01.FCBG2	00-06	SO		Phenacetin	62-44-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Phenanthrene	85-01-8	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Phenol	108-95-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Phenol, 2,3,4,6-tetr	58-90-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Phenol, 2,6-dichloro	87-65-0	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Phentermine	122-09-8	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Piperidine, 1-Nitros	100-75-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Propyzamide	23950-58-5	1200		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Pyrene	129-00-0	95		uG/kG		J	J		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Pyrrolidine, 1-nitro	930-55-2	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Quintozene	82-68-8	780		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		Sulfotepp	3689-24-5	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		alpha-Naphthylamine	134-32-7	4700		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		alpha-Picoline	109-06-8	2700		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		bis(2-Chloroethyl)et	111-44-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		bis(2-Chloroisopropy	108-60-1	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	560		uG/kG		B	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		o-Tolidine	119-93-7	3200		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		o-Toluidine	95-53-4	390		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		p-Dimethylaminoazobe	60-11-7	1200		uG/kG		U	U		RG	VV	III	9
012607	01.FCBG2	00-06	SO		p-Phenylenediamine	106-50-3	2000		uG/kG		U	U		RG	VV	III	9
012608	01.FCBG2	00-06	SO		2,4,5-T	93-76-5	20		uG/kG		U	U		RG	VV	III	1
012608	01.FCBG2	00-06	SO		2,4,5-TP (Silvex)	93-72-1	20		uG/kG		U	U		RG	VV	III	1
012608	01.FCBG2	00-06	SO		2,4-D	94-75-7	100		uG/kG		U	UJ		RG	VV	III	1
012608	01.FCBG2	00-06	SO		Dinoseb	88-85-7	20		uG/kG		U	U		RG	VV	III	1
012609	01.FCBG2	00-02	SO		1,1,1,2-Tetrachloroe	630-20-6	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,2,3-Trichloropropa	96-18-4	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1-Propanol, 2-methyl	78-83-1	9		uG/kG		BJ	UJ		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		2-Butanone	78-93-3	12		uG/kG		BJ	UJ		RG	VV	III	7
012609	01.FCBG2	00-02	SO		2-Butene, 1,4-dichlo	110-57-6	130		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		2-Hexanone	591-78-6	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		2-Propenoic acid, 2-	80-62-6	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		2-Propenoic acid, 2-	97-63-2	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		4-Methyl-2-pentanone	108-10-1	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Acetone	67-64-1	65		uG/kG			UJ		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Acetonitrile	75-05-8	1300		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Acrolein	107-02-8	13		uG/kG		U	U		RG	VV	III	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012609	01.FCBG2	00-02	SO		Acrylonitrile	107-13-1	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Allyl chloride	107-05-1	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Bromomethane	74-83-9	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	UJ		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Chloroethane	75-00-3	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Chloroform	67-66-3	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Chloromethane	74-87-3	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Chloroprene	126-99-8	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Dibromochloropropane	96-12-8	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Ethylene dibromide	106-93-4	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Methacrylonitrile	126-98-7	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Methyl iodide	74-88-4	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Methylene bromide	74-95-3	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Methylene chloride	75-09-2	16		uG/kG		B	UJ		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Propionitrile	107-12-0	130		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Trichloroethene	79-01-6	1		uG/kG		J	J		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Trichlorofluorometha	75-69-4	30		uG/kG			J		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Vinyl acetate	108-05-4	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Vinyl chloride	75-01-4	13		uG/kG		U	U		RG	VV	III	7
012609	01.FCBG2	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U		RG	VV	III	7
012615	01.FCBG2	00-06	SO		Alpha particle	12587-46-1	14.7	7.2	pCi/G					RG	VV	I	11
012615	01.FCBG2	00-06	SO		Beta particle	12587-47-2	11.1	4	pCi/G					RG	VV	I	11
012615	01.FCBG2	00-06	SO		C-14	14762-75-5	10		pCi/G		U	U		RG	VV	I	11
012615	01.FCBG2	00-06	SO		Cs-137	10045-97-3	.185	.041	pCi/G					RG	VV	I	11
012615	01.FCBG2	00-06	SO		Fe-55	14681-59-5	10		pCi/G		U	U		RG	VV	I	11
012615	01.FCBG2	00-06	SO		I-129	15046-84-1	10		pCi/G		U	U		RG	VV	I	11
012615	01.FCBG2	00-06	SO		K-40	13966-00-2	5.28	.95	pCi/G					RG	VV	I	11
012615	01.FCBG2	00-06	SO		Ni-63	13981-37-8	10		pCi/G		U	U		RG	VV	I	11
012615	01.FCBG2	00-06	SO		Ra-224	13233-32-4	.559	.092	pCi/G					RG	VV	I	11
012615	01.FCBG2	00-06	SO		Ra-226	13982-63-3	.48	.06	pCi/G					RG	VV	I	11
012615	01.FCBG2	00-06	SO		Ra-228	15262-20-1	.569	.089	pCi/G					RG	VV	I	11
012615	01.FCBG2	00-06	SO		Tc-99	14133-76-7	.9		pCi/G		U	U		RG	VV	I	11
012615	01.FCBG2	00-06	SO		Tritium	10028-17-8	50		pCi/G		U	U		RG	VV	I	11
012616	01.FCBG2	00-06	SO		Am-241	14596-10-2	.6		pCi/G		U	U		RG	VV	I	11
012616	01.FCBG2	00-06	SO		Cm-242	15510-73-3	.6		pCi/G		U	U		RG	VV	I	11
012616	01.FCBG2	00-06	SO		Pu-238	13981-16-3	.6		pCi/G		U	U		RG	VV	I	11
012616	01.FCBG2	00-06	SO		Pu-239/240	0-013	.6		pCi/G		U	U		RG	VV	I	11
012616	01.FCBG2	00-06	SO		Th-228	14274-82-9	.675	.182	pCi/G					RG	VV	I	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
012616	01.FCBG2	00-06	SO		Th-230	14269-63-7	.991	.229	pCi/G					RG	VV	I	11
012616	01.FCBG2	00-06	SO		Th-232	7440-29-1	.533	.159	pCi/G					RG	VV	I	11
012616	01.FCBG2	00-06	SO		U-234	13966-29-5	.155	.31	pCi/G					RG	VV	I	11
012616	01.FCBG2	00-06	SO		U-235/236	0-012	.6		pCi/G		U	U		RG	VV	I	11
012616	01.FCBG2	00-06	SO		U-238	7440-61-1	.759	.199	pCi/G					RG	VV	I	11
012617	01.FCBG2	00-06	SO		Pm-147	14380-75-7	5		pCi/G		U	UJ	H	RG	VV	I	11
012617	01.FCBG2	00-06	SO		Sr-89	14158-27-1	6		pCi/G		U	U		RG	VV	I	11
012617	01.FCBG2	00-06	SO		Sr-90	10098-97-2	.654		pCi/G		U	U		RG	VV	I	11
168307	01.BV08	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U	Z*	RG	VV	II	7
168307	01.BV08	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		2-Hexanone	591-78-6	12		uG/kG		U	UJ	Z*	RG	VV	II	7
168307	01.BV08	00-02	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	UJ	Z*	RG	VV	II	7
168307	01.BV08	00-02	SO		Acetone	67-64-1	12		uG/kG		U	UJ	Z*	RG	VV	II	7
168307	01.BV08	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U	Z*	RG	VV	II	7
168307	01.BV08	00-02	SO		Bromomethane	74-83-9	12		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Chloroethane	75-00-3	12		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Chloroform	67-66-3	2		uG/kG		J	J	Z*	RG	VV	II	7
168307	01.BV08	00-02	SO		Chloromethane	74-87-3	12		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Methylene chloride	75-09-2	33		uG/kG			UJ	TZ	RG	VV	II	7
168307	01.BV08	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Toluene	108-88-3	2		uG/kG		J	J	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Trichloroethene	79-01-6	1		uG/kG		J	J	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Vinyl acetate	108-05-4	12		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Vinyl chloride	75-01-4	12		uG/kG		U	U	Z	RG	VV	II	7
168307	01.BV08	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U	Z	RG	VV	II	7
168313	01.BV08	00-06	SO		1,2,4-Trichlorobenze	120-82-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		1,2-Dichlorobenzene	95-50-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		1,3-Dichlorobenzene	541-73-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		1,4-Dichlorobenzene	106-46-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2,4,5-Trichloropheno	95-95-4	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2,4,6-Trichloropheno	88-06-2	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2,4-Dichlorophenol	120-83-2	410		uG/kG		U	U	Z$	RG	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168313	01.BV08	00-06	SO		2,4-Dimethylphenol	105-67-9	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2,4-Dinitrophenol	51-28-5	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2,4-Dinitrotoluene	121-14-2	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2,6 Dinitrotoluene	606-20-2	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2-Chloronaphthalene	91-58-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2-Chlorophenol	95-57-8	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2-Methylnaphthalene	91-57-6	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2-Methylphenol	95-48-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2-Nitroaniline	88-74-4	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		2-Nitrophenol	88-75-5	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	810		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		3-Nitroaniline	99-09-2	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4,4'-DDD	72-54-8	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		4,4'-DDE	72-55-9	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		4,4'-DDT	50-29-3	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4-Bromophenyl-phenyl	101-55-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4-Chloro-3-methylphe	59-50-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4-Chloroaniline	106-47-8	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4-Methyl phenol	106-44-5	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4-Nitroaniline	100-01-6	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		4-Nitrophenol	100-02-7	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Acenaphthene	83-32-9	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Acenaphthylene	208-96-8	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Aldrin	309-00-2	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Aniline	62-53-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Anthracene	120-12-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Aroclor 1016	12674-11-2	100		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Aroclor 1221	11104-28-2	100		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Aroclor 1232	11141-16-5	100		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Aroclor 1242	53469-21-9	100		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Aroclor 1248	12672-29-6	100		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Aroclor 1254	11097-69-1	200		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Aroclor 1260	11096-82-5	200		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Benzo(a)anthracene	56-55-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Benzo(a)pyrene	50-32-8	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Benzo(b)fluoranthene	205-99-2	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Benzo(g,h,i)perylene	191-24-2	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Benzo(k)fluoranthene	207-08-9	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Benzoic acid	65-85-0	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Benzyl alcohol	100-51-6	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Butyl benzyl phthala	85-68-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Chrysene	218-01-9	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Di-n-butyl phthalate	84-74-2	870		uG/kG		B	UJ	BZ	RG	VV	II	9
168313	01.BV08	00-06	SO		Di-n-octylphthalate	117-84-0	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Dibenz(a,h)anthracen	53-70-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Dibenzofuran	132-64-9	410		uG/kG		U	U	Z$	RG	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168313	01.BV08	00-06	SO		Dieldrin	60-57-1	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Diethylphthalate	84-66-2	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Dimethyl phthalate	131-11-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Endosulfan sulfate	1031-07-8	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Endosulfan-I	959-98-8	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Endosulfan-II	33213-65-9	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Endrin	72-20-8	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Endrin ketone	53494-70-5	20		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Fluoranthene	206-44-0	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Fluorene	86-73-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Heptachlor	76-44-8	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Heptachlor epoxide	1024-57-3	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		Hexachlorobenzene	118-74-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Hexachlorobutadiene	87-68-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Hexachlorocyclopenta	77-47-4	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Hexachloroethane	67-72-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Isophorone	78-59-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Methoxychlor	72-43-5	100		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		N-Nitrosodiphenylami	86-30-6	410		uG/kG		B	U	BZ	RG	VV	II	9
168313	01.BV08	00-06	SO		Naphthalene	91-20-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Nitrobenzene	98-95-3	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Pentachlorophenol	87-86-5	2000		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Phenanthrene	85-01-8	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Phenol	108-95-2	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Pyrene	129-00-0	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		Toxaphene	8001-35-2	200		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		alpha-BHC	319-84-6	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		alpha-Chlordane	5103-71-9	100		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		beta-BHC	319-85-7	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		bis(2-Chloroethyl)et	111-44-4	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		bis(2-Chloroisopropy	108-60-1	410		uG/kG		U	U	Z$	RG	VV	II	9
168313	01.BV08	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	410		uG/kG		B	U	BZ	RG	VV	II	9
168313	01.BV08	00-06	SO		delta-BHC	319-86-8	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		gamma-BHC (Lindane)	58-89-9	10		uG/kG		U	U		RG	VV	III	3
168313	01.BV08	00-06	SO		gamma-Chlordane	5103-74-2	100		uG/kG		U	U		RG	VV	III	3
168314	01.BV08	00-06	SO		Aluminum	7429-90-5	8460000		uG/kG					RG	VV	III	2U
168314	01.BV08	00-06	SO		Arsenic	7440-38-2	930		uG/kG		B	J	B	RG	VV	III	2U
168314	01.BV08	00-06	SO		Barium	7440-39-3	64400		uG/kG					RG	VV	III	2U
168314	01.BV08	00-06	SO		Beryllium	7440-41-7	530		uG/kG		B			RG	VV	III	2U
168314	01.BV08	00-06	SO		Cadmium	7440-43-9	460		uG/kG		U	U		RG	VV	III	2U
168314	01.BV08	00-06	SO		Calcium	7440-70-2	6260000		uG/kG		*			RG	VV	III	2U
168314	01.BV08	00-06	SO		Chromium	7440-47-3	9900		uG/kG					RG	VV	III	2U
168314	01.BV08	00-06	SO		Cobalt	7440-48-4	6700		uG/kG		B			RG	VV	III	2U
168314	01.BV08	00-06	SO		Copper	7440-50-8	5200		uG/kG		B	UJ	*B	RG	VV	III	2U
168314	01.BV08	00-06	SO		Iron	7439-89-6	10300000		uG/kG					RG	VV	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168314	01.BV08	00-06	SO		Lead	7439-92-1	15000		uG/kG					RG	VV	III	2U
168314	01.BV08	00-06	SO		Magnesium	7439-95-4	1350000		uG/kG					RG	VV	III	2U
168314	01.BV08	00-06	SO		Manganese	7439-96-5	680000		uG/kG					RG	VV	III	2U
168314	01.BV08	00-06	SO		Mercury	7439-97-6	110		uG/kG		U	U		RG	VV	III	2U
168314	01.BV08	00-06	SO		Nickel	7440-02-0	7400		uG/kG		B			RG	VV	III	2U
168314	01.BV08	00-06	SO		Potassium	7440-09-7	858000		uG/kG		B			RG	VV	III	2U
168314	01.BV08	00-06	SO		Selenium	7782-49-2	930		uG/kG		UNW	UJ	Q	RG	VV	III	2U
168314	01.BV08	00-06	SO		Silver	7440-22-4	690		uG/kG		U	U		RG	VV	III	2U
168314	01.BV08	00-06	SO		Sodium	7440-23-5	50300		uG/kG		B	UJ	B	RG	VV	III	2U
168314	01.BV08	00-06	SO		Thallium	7440-28-0	460		uG/kG		U	U		RG	VV	III	2U
168314	01.BV08	00-06	SO		Vanadium	7440-62-2	14800		uG/kG					RG	VV	III	2U
168314	01.BV08	00-06	SO		Zinc	7440-66-6	27500		uG/kG			J	*	RG	VV	III	2U
168315	01.BV08	00-06	SO		Cyanide	57-12-5	5900		uG/kG		U	U		RG	VV	III	10
168316	01.BV08	00-06	SO		Ac-228	01-00021	.92	.44	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		Alpha particle	12587-46-1	33.6	14.5	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		Beta particle	12587-47-2	18	5.2	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		Bi-212	14913-49-6	.73	.57	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		Bi-214	01-00020	.63	.21	pCi/G				L	RG	VV	II	11
168316	01.BV08	00-06	SO		Cs-137	10045-97-3	.13	.08	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		GAMMA 0185.62 KEV	NOT DEFINED	.102	.055	pCi/G			J	N	RG	VV	I	11
168316	01.BV08	00-06	SO		GAMMA 1245.45 KEV	NOT DEFINED	.198	.093	pCi/G			J	N	RG	VV	I	11
168316	01.BV08	00-06	SO		K-40	13966-00-2	8.72	1.98	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		Pb-214	01-00002	.66	.17	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		Ra-226	13982-63-3	.72	.15	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		Ra-228	15262-20-1	.56	.37	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		Th-228	14274-82-9	.91	.27	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		Th-230	14269-63-7	.85	.25	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		Th-232	7440-29-1	.78	.24	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		Tl-208	01-00004	.28	.13	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		Total Radioactive St	01-00018	.29	.26	pCi/G			J		RG	VV	I	11
168316	01.BV08	00-06	SO		Tritium	10028-17-8	.22	.03	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		U-234	13966-29-5	.81	.22	pCi/G					RG	VV	I	11
168316	01.BV08	00-06	SO		U-235	15117-96-1	.03	.04	pCi/G			UJ	E	RG	VV	I	11
168316	01.BV08	00-06	SO		U-238	7440-61-1	.76	.21	pCi/G					RG	VV	I	11
168408	01.BV09	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U	Z*	RG	VV	II	7
168408	01.BV09	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		2-Hexanone	591-78-6	11		uG/kG		U	UJ	Z*	RG	VV	II	7
168408	01.BV09	00-02	SO		4-Methyl-2-pentanone	108-10-1	11		uG/kG		U	UJ	Z*	RG	VV	II	7
168408	01.BV09	00-02	SO		Acetone	67-64-1	11		uG/kG		U	UJ	Z*	RG	VV	II	7
168408	01.BV09	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U	Z	RG	VV	II	7

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168408	01.BV09	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U	Z*	RG	VV	II	7
168408	01.BV09	00-02	SO		Bromomethane	74-83-9	11		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Chloroethane	75-00-3	11		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Chloroform	67-66-3	6		uG/kG		BJ	U	BZ*	RG	VV	II	7
168408	01.BV09	00-02	SO		Chloromethane	74-87-3	11		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Methylene chloride	75-09-2	6		uG/kG		J	U	TZ	RG	VV	II	7
168408	01.BV09	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Vinyl acetate	108-05-4	11		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Vinyl chloride	75-01-4	11		uG/kG		U	U	Z	RG	VV	II	7
168408	01.BV09	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U	Z	RG	VV	II	7
168413	01.BV09	00-06	SO		1,2,4-Trichlorobenze	120-82-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		1,2-Dichlorobenzene	95-50-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		1,3-Dichlorobenzene	541-73-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		1,4-Dichlorobenzene	106-46-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2,4,5-Trichloropheno	95-95-4	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2,4,6-Trichloropheno	88-06-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2,4-Dichlorophenol	120-83-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2,4-Dimethylphenol	105-67-9	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2,4-Dinitrophenol	51-28-5	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2,4-Dinitrotoluene	121-14-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2,6 Dinitrotoluene	606-20-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2-Chloronaphthalene	91-58-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2-Chlorophenol	95-57-8	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2-Methylnaphthalene	91-57-6	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2-Methylphenol	95-48-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2-Nitroaniline	88-74-4	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		2-Nitrophenol	88-75-5	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	740		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		3-Nitroaniline	99-09-2	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		4,4'-DDD	72-54-8	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		4,4'-DDE	72-55-9	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		4,4'-DDT	50-29-3	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		4-Bromophenyl-phenyl	101-55-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		4-Chloro-3-methylphe	59-50-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		4-Chloroaniline	106-47-8	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		4-Methyl phenol	106-44-5	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		4-Nitroaniline	100-01-6	1800		uG/kG		U	U	Z$	RG	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168413	01.BV09	00-06	SO		4-Nitrophenol	100-02-7	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Acenaphthene	83-32-9	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Acenaphthylene	208-96-8	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Aldrin	309-00-2	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Aniline	62-53-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Anthracene	120-12-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Aroclor 1016	12674-11-2	91		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Aroclor 1221	11104-28-2	91		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Aroclor 1232	11141-16-5	91		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Aroclor 1242	53469-21-9	91		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Aroclor 1248	12672-29-6	91		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Aroclor 1254	11097-69-1	180		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Aroclor 1260	11096-82-5	180		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Benzo(a)anthracene	56-55-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Benzo(a)pyrene	50-32-8	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Benzo(b)fluoranthene	205-99-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Benzo(g,h,i)perylene	191-24-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Benzo(k)fluoranthene	207-08-9	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Benzoic acid	65-85-0	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Benzyl alcohol	100-51-6	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Butyl benzyl phthala	85-68-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Chrysene	218-01-9	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Di-n-butyl phthalate	84-74-2	460		uG/kG		B	UJ	BZ	RG	VV	II	9
168413	01.BV09	00-06	SO		Di-n-octylphthalate	117-84-0	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Dibenz(a,h)anthracen	53-70-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Dibenzofuran	132-64-9	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Dieldrin	60-57-1	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Diethylphthalate	84-66-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Dimethyl phthalate	131-11-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Endosulfan sulfate	1031-07-8	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Endosulfan-I	959-98-8	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Endosulfan-II	33213-65-9	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Endrin	72-20-8	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Endrin ketone	53494-70-5	18		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Fluoranthene	206-44-0	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Fluorene	86-73-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Heptachlor	76-44-8	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Heptachlor epoxide	1024-57-3	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		Hexachlorobenzene	118-74-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Hexachlorobutadiene	87-68-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Hexachlorocyclopenta	77-47-4	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Hexachloroethane	67-72-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Isophorone	78-59-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Methoxychlor	72-43-5	91		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		N-Nitrosodiphenylami	86-30-6	370		uG/kG		B	U	BZ	RG	VV	II	9
168413	01.BV09	00-06	SO		Naphthalene	91-20-3	370		uG/kG		U	U	Z$	RG	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168413	01.BV09	00-06	SO		Nitrobenzene	98-95-3	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Pentachlorophenol	87-86-5	1800		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Phenanthrene	85-01-8	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Phenol	108-95-2	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Pyrene	129-00-0	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		Toxaphene	8001-35-2	180		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		alpha-BHC	319-84-6	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		alpha-Chlordane	5103-71-9	91		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		beta-8HC	319-85-7	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		bis(2-Chloroethyl)et	111-44-4	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		bis(2-Chloroisopropy	108-60-1	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	370		uG/kG		U	U	Z$	RG	VV	II	9
168413	01.BV09	00-06	SO		delta-BHC	319-86-8	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		gamma-BHC (Lindane)	58-89-9	9.1		uG/kG		U	U		RG	VV	III	3
168413	01.BV09	00-06	SO		gamma-Chlordane	5103-74-2	91		uG/kG		U	U		RG	VV	III	3
168414	01.BV09	00-06	SO		Aluminum	7429-90-5	13500000		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Arsenic	7440-38-2	2900		uG/kG		BW	J	BP	RG	VV	III	2U
168414	01.BV09	00-06	SO		Barium	7440-39-3	143000		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Beryllium	7440-41-7	1600		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Cadmium	7440-43-9	480		uG/kG		U	U		RG	VV	III	2U
168414	01.BV09	00-06	SO		Calcium	7440-70-2	29000000		uG/kG		*			RG	VV	III	2U
168414	01.BV09	00-06	SO		Chromium	7440-47-3	41000		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Cobalt	7440-48-4	16800		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Copper	7440-50-8	5900		uG/kG		B	UJ	*B	RG	VV	III	2U
168414	01.BV09	00-06	SO		Iron	7439-89-6	32400000		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Lead	7439-92-1	23700		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Magnesium	7439-95-4	2480000		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Manganese	7439-96-5	1670000		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Mercury	7439-97-6	120		uG/kG		U	U		RG	VV	III	2U
168414	01.BV09	00-06	SO		Nickel	7440-02-0	16100		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Potassium	7440-09-7	1250000		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Selenium	7782-49-2	4800		uG/kG		UN	UJ	Q	RG	VV	III	2U
168414	01.BV09	00-06	SO		Silver	7440-22-4	710		uG/kG		U	U		RG	VV	III	2U
168414	01.BV09	00-06	SO		Sodium	7440-23-5	55800		uG/kG		B	UJ	B	RG	VV	III	2U
168414	01.BV09	00-06	SO		Thallium	7440-28-0	480		uG/kG		U	U		RG	VV	III	2U
168414	01.BV09	00-06	SO		Vanadium	7440-62-2	44400		uG/kG					RG	VV	III	2U
168414	01.BV09	00-06	SO		Zinc	7440-66-6	57800		uG/kG			J	*	RG	VV	III	2U
168415	01.BV09	00-06	SO		Cyanide	57-12-5	6000		uG/kG		U	U		RG	VV	III	10
168416	01.BV09	00-06	SO		Ac-228	01-00021	.97	.49	pCi/G				L	RG	VV	II	11
168416	01.BV09	00-06	SO		Alpha particle	12587-46-1	38.8	14.8	pCi/G			J		RG	VV	III	11
168416	01.BV09	00-06	SO		Beta particle	12587-47-2	30.5	6.7	pCi/G					RG	VV	III	11
168416	01.BV09	00-06	SO		Cs-137	10045-97-3	.13	.1	pCi/G				L	RG	VV	II	11
168416	01.BV09	00-06	SO		GAMMA 0185.63 KEV	NOT DEFINED	.069	.053	pCi/G			J	N	RG	VV	II	11
168416	01.BV09	00-06	SO		GAMMA 0250.08 KEV	NOT DEFINED	.057	.039	pCi/G			J	N	RG	VV	II	11
168416	01.BV09	00-06	SO		GAMMA 1407.91 KEV	NOT DEFINED	.086	.079	pCi/G			J	N	RG	VV	II	11
168416	01.BV09	00-06	SO		GAMMA 1442.08 KEV	NOT DEFINED	.104	.08	pCi/G			J	N	RG	VV	II	11
168416	01.BV09	00-06	SO		K-40	13966-00-2	10.24	2.44	pCi/G				L	RG	VV	II	11

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168416	01.BV09	00-06	SO		Pb-214	01-00002	.82	.22	pCi/G				L	RG	VV	II	11
168416	01.BV09	00-06	SO		Ra-226	13982-63-3	.65	.15	pCi/G					RG	VV	I	11
168416	01.BV09	00-06	SO		Ra-228	15262-20-1	.8	.39	pCi/G					RG	VV	I	11
168416	01.BV09	00-06	SO		Th-228	14274-82-9	1.5	.38	pCi/G					RG	VV	I	11
168416	01.BV09	00-06	SO		Th-230	14269-63-7	1.15	.32	pCi/G					RG	VV	I	11
168416	01.BV09	00-06	SO		Th-232	7440-29-1	1.14	.32	pCi/G					RG	VV	I	11
168416	01.BV09	00-06	SO		Th-234	15065-10-8	1.21	1.06	pCi/G				L	RG	VV	II	11
168416	01.BV09	00-06	SO		Tl-208	01-00004	.27	.15	pCi/G				L	RG	VV	II	11
168416	01.BV09	00-06	SO		Total Radioactive St	01-00018	.17	.18	pCi/G			UJ	E	RG	VV	III	11
168416	01.BV09	00-06	SO		Tritium	10028-17-8	.15	.D3	pCi/G					RG	VV	III	11
168416	01.BV09	00-06	SO		U-234	13966-29-5	1.29	.28	pCi/G					RG	VV	I	11
168416	01.BV09	00-06	SO		U-235	15117-96-1	.15	.D9	pCi/G					RG	VV	I	11
168416	01.BV09	00-06	SO		U-238	7440-61-1	1.14	.26	pCi/G					RG	VV	I	11
168508	01.BV09	00-02	SO		1,1,1-Trichloroethan	71-55-6	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1,1,2,2-Tetrachloroe	79-34-5	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1,1,2-Trichloroethan	79-00-5	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1,1-Dichloroethane	75-34-3	6		uG/kG		U	U		DU	VV	I	7
168508	01.BV09	00-02	SO		1,1-Dichloroethene	75-35-4	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1,2-Dichloroethane	107-06-2	6		uG/kG		U	U	*Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1,2-Dichloroethene	540-59-0	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1,2-Dichloropropane	78-87-5	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1-Propene, 1,3-dichl	10061-02-6	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		1-Propene, 1,3-dichl	10061-01-5	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		2-Hexanone	591-78-6	12		uG/kG		U	UJ	*Z	DU	VV	II	7
168508	01.BV09	00-02	SO		4-Methyl-2-pentanone	108-10-1	12		uG/kG		U	UJ	*Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Acetone	67-64-1	12		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Benzene	71-43-2	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Bromoform	75-25-2	6		uG/kG		U	U	*Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Bromomethane	74-83-9	12		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Carbon disulfide	75-15-0	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Carbon tetrachloride	56-23-5	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Chlorobenzene	108-90-7	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Chloroethane	75-00-3	12		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Chloroform	67-66-3	6		uG/kG		BJ	U	B*Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Chloromethane	74-87-3	12		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Dibromochloromethane	124-48-1	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Ethylbenzene	100-41-4	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Methane, bromodichlo	75-27-4	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Methylene chloride	75-09-2	6		uG/kG		J	U	TZ	DU	VV	II	7
168508	01.BV09	00-02	SO		Styrene	100-42-5	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Tetrachloroethene	127-18-4	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Toluene	108-88-3	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Trichloroethene	79-01-6	6		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Vinyl acetate	108-05-4	12		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Vinyl chloride	75-01-4	12		uG/kG		U	U	Z	DU	VV	II	7
168508	01.BV09	00-02	SO		Xylene (Total)	1330-20-7	6		uG/kG		U	U	Z	DU	VV	II	7
168513	01.BV09	00-06	SO		1,2,4-Trichlorobenze	120-82-1	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		1,2-Dichlorobenzene	95-50-1	390		uG/kG		U	U	Z$	DU	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168513	01.BV09	00-06	SO		1,3-Dichlorobenzene	541-73-1	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		1,4-Dichlorobenzene	106-46-7	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2,4,5-Trichloropheno	95-95-4	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2,4,6-Trichloropheno	88-06-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2,4-Dichlorophenol	120-83-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2,4-Dimethylphenol	105-67-9	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2,4-Dinitrophenol	51-28-5	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2,4-Dinitrotoluene	121-14-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2,6 Dinitrotoluene	606-20-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2-Chloronaphthalene	91-58-7	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2-Chlorophenol	95-57-8	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2-Methylnaphthalene	91-57-6	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2-Methylphenol	95-48-7	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2-Nitroaniline	88-74-4	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		2-Nitrophenol	88-75-5	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		3,3'-Dichlorobenzidi	91-94-1	780		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		3-Nitroaniline	99-09-2	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4,4'-DDD	72-54-8	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		4,4'-DDE	72-55-9	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		4,4'-DDT	50-29-3	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		4,6-Dinitro-2-methyl	534-52-1	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4-Bromophenyl-phenyl	101-55-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4-Chloro-3-methylphe	59-50-7	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4-Chloroaniline	106-47-8	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4-Chlorophenyl-pheny	7005-72-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4-Methyl phenol	106-44-5	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4-Nitroaniline	100-01-6	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		4-Nitrophenol	100-02-7	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Acenaphthene	83-32-9	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.8V09	00-06	SO		Acenaphthylene	208-96-8	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Aldrin	309-00-2	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Aniline	62-53-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Anthracene	120-12-7	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Aroclor 1016	12674-11-2	95		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Aroclor 1221	11104-28-2	95		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Aroclor 1232	11141-16-5	95		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Aroclor 1242	53469-21-9	95		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Aroclor 1248	12672-29-6	95		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Aroclor 1254	11097-69-1	190		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Aroclor 1260	11096-82-5	190		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Benzo(a)anthracene	56-55-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Benzo(a)pyrene	50-32-8	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Benzo(b)fluoranthene	205-99-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Benzo(g,h,i)perylene	191-24-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Benzo(k)fluoranthene	207-08-9	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Benzoic acid	65-85-0	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Benzyl alcohol	100-51-6	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Butyl benzyl phthala	85-68-7	390		uG/kG		U	U	Z$	DU	VV	II	9

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168513	01.BV09	00-06	SO		Chrysene	218-01-9	32		uG/kG		J	J	Z	DU	VV	II	9
168513	01.BV09	00-06	SO		Di-n-butyl phthalate	84-74-2	540		uG/kG		B	UJ	BZ	DU	VV	II	9
168513	01.BV09	00-06	SO		Di-n-octylphthalate	117-84-0	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Dibenz(a,h)anthracen	53-70-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Dibenzofuran	132-64-9	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Dieldrin	60-57-1	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Diethylphthalate	84-66-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Dimethyl phthalate	131-11-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Endosulfan sulfate	1031-07-8	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Endosulfan-I	959-98-8	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Endosulfan-II	33213-65-9	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Endrin	72-20-8	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Endrin ketone	53494-70-5	19		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Fluoranthene	206-44-0	49		uG/kG			J	Z*	DU	VV	II	9
168513	01.BV09	00-06	SO		Fluorene	86-73-7	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Heptachlor	76-44-8	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Heptachlor epoxide	1024-57-3	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		Hexachlorobenzene	118-74-1	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Hexachlorobutadiene	87-68-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Hexachlorocyclopenta	77-47-4	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Hexachloroethane	67-72-1	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Ideno(1,2,3-cd)pyren	193-39-5	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Isophorone	78-59-1	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Methoxychlor	72-43-5	95		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		N-Nitrosodi-n-propyl	621-64-7	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		N-Nitrosodiphenylami	86-30-6	390		uG/kG		B	U	BZ	DU	VV	II	9
168513	01.BV09	00-06	SO		Naphthalene	91-20-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Nitrobenzene	98-95-3	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Pentachlorophenol	87-86-5	1900		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Phenanthrene	85-01-8	23		uG/kG		J	J	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Phenol	108-95-2	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		Pyrene	129-00-0	41		uG/kG			J	Z*	DU	VV	II	9
168513	01.BV09	00-06	SO		Toxaphene	8001-35-2	190		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		alpha-BHC	319-84-6	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		alpha-Chlordane	5103-71-9	95		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		beta-BHC	319-85-7	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		bis(2-Chloroethoxy)m	111-91-1	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		bis(2-Chloroethyl)et	111-44-4	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	D0-06	SO		bis(2-Chloroisopropy	108-60-1	390		uG/kG		U	U	Z$	DU	VV	II	9
168513	01.BV09	00-06	SO		bis(2-Ethylhexyl) ph	117-81-7	390		uG/kG		B	U	BZ	DU	VV	II	9
168513	01.BV09	00-06	SO		delta-BHC	319-86-8	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		gamma-BHC (Lindane)	58-89-9	9.5		uG/kG		U	U		DU	VV	III	3
168513	01.BV09	00-06	SO		gamma-Chlordane	5103-74-2	95		uG/kG		U	U		DU	VV	III	3
168514	01.BV09	00-06	SO		Aluminum	7429-90-5	13200000		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Arsenic	7440-38-2	3600		uG/kG		B	J	B	DU	VV	III	2U
168514	01.BV09	00-06	SO		Barium	7440-39-3	129000		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Beryllium	7440-41-7	1500		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Cadmium	7440-43-9	480		uG/kG		U	U		DU	VV	III	2U

SAMPLE NUMBER	LOCATION	INTER VAL	MTRX	RES TYP	COMPOUND	CASNO	RESULT	ERROR	UNITS	RET TIME	LAB QUAL	REV QUAL	QUAL CODE	SAMPLE TYPE	VAL CODE	QC LEV	DATA TYPE
168514	01.BV09	00-06	SO		Calcium	7440-70-2	15400000		uG/kG		*			DU	VV	III	2U
168514	01.BV09	00-06	SO		Chromium	7440-47-3	39500		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Cobalt	7440-48-4	19100		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Copper	7440-50-8	6700		uG/kG			UJ	*B	DU	VV	III	2U
168514	01.BV09	00-06	SO		Iron	7439-89-6	31800000		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Lead	7439-92-1	23300		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Magnesium	7439-95-4	2280000		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Manganese	7439-96-5	1420000		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Mercury	7439-97-6	110		uG/kG		U	U		DU	VV	III	2U
168514	01.BV09	00-06	SO		Nickel	7440-02-0	18800		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Potassium	7440-09-7	1290000		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Selenium	7782-49-2	4600		uG/kG		UN	UJ	Q	DU	VV	III	2U
168514	01.BV09	00-06	SO		Silver	7440-22-4	720		uG/kG		U	U		DU	VV	III	2U
168514	01.BV09	00-06	SO		Sodium	7440-23-5	43200		uG/kG		B	UJ	B	DU	VV	III	2U
168514	01.BV09	00-06	SO		Thallium	7440-28-0	460		uG/kG		UW	UJ	P	DU	VV	III	2U
168514	01.BV09	00-06	SO		Vanadium	7440-62-2	42800		uG/kG					DU	VV	III	2U
168514	01.BV09	00-06	SO		Zinc	7440-66-6	56800		uG/kG			J	*	DU	VV	III	2U
168515	01.BV09	00-06	SO		Cyanide	57-12-5	6000		uG/kG		U	U		DU	VV	III	10
168516	01.BV09	00-06	SO		Alpha particle	12587-46-1	21.3	11.8	pCi/G			J		DU	VV	III	11
168516	01.BV09	00-06	SO		Beta particle	12587-47-2	34	7.1	pCi/G					DU	VV	III	11
168516	01.BV09	00-06	SO		Bi-214	01-00020	.79	.22	pCi/G			J		DU	VV	II	11
168516	01.BV09	00-06	SO		Cs-137	10045-97-3	.1	.09	pCi/G			J		DU	VV	II	11
168516	01.BV09	00-06	SO		GAMMA 0073.52 KEV	NOT DEFINED	.071	.055	pCi/G			J	N	DU	VV	II	11
168516	01.BV09	00-06	SO		GAMMA 0077.35 KEV	NOT DEFINED	.306	.064	pCi/G			J	N	DU	VV	II	11
168516	01.BV09	00-06	SO		GAMMA 0186.16 KEV	NOT DEFINED	.076	.055	pCi/G			J	N	DU	VV	II	11
168516	01.BV09	00-06	SO		GAMMA 1455.78 KEV	NOT DEFINED	.176	.124	pCi/G			J	N	DU	VV	II	11
168516	01.BV09	00-06	SO		K-40	13966-00-2	10.69	1.88	pCi/G			J		DU	VV	II	11
168516	01.BV09	00-06	SO		Pb-214	01-00002	.89	.21	pCi/G			J		DU	VV	II	11
168516	01.BV09	00-06	SO		Ra-226	13982-63-3	.58	.13	pCi/G					DU	VV	I	11
168516	01.BV09	00-06	SO		Ra-228	15262-20-1	.8	.31	pCi/G					DU	VV	I	11
168516	01.BV09	00-06	SO		Th-228	14274-82-9	1.89	.44	pCi/G					DU	VV	I	11
168516	01.BV09	00-06	SO		Th-230	14269-63-7	1.16	.32	pCi/G					DU	VV	I	11
168516	01.BV09	00-06	SO		Th-232	7440-29-1	1.59	.39	pCi/G					DU	VV	I	11
168516	01.BV09	00-06	SO		Tl-208	01-00004	.29	.12	pCi/G			J		DU	VV	II	11
168516	01.BV09	00-06	SO		Total Radioactive St	01-00018	.43	.25	pCi/G			J		DU	VV	III	11
168516	01.BV09	00-06	SO		Tritium	10028-17-8	.1	.02	pCi/G					DU	VV	III	11
168516	01.BV09	00-06	SO		U-234	13966-29-5	1.13	.25	pCi/G					DU	VV	I	11
168516	01.BV09	00-06	SO		U-235	15117-96-1	.07	.06	pCi/G					DU	VV	I	11
168516	01.BV09	00-06	SO		U-238	7440-61-1	1.14	.25	pCi/G					DU	VV	I	11

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