

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>	1. CONTRACT ID CODE	PAGES OF PAGES 1   1
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2. AMENDMENT/MODIFICATION M124	3. EFFECTIVE DATE SEE BLOCK 16C	4. REQUISITION/PURCHASE REQ. NO. WPAS-NOPR	5. PROJECT NO. (If applicable)
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6. ISSUED BY U. S. Department of Energy Oak Ridge Operations P. O. Box 2001 Oak Ridge, TN 37831-8756	7. ADMINISTERED BY (If other than Item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  UT-Battelle, LLC Attn: Michael J. Fritze, Director Prime Contract Administration Post Office Box 2008 Oak Ridge, TN 37831-6231		9A. AMENDMENT OF SOLICITATION NO.
	(X)	9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER DE-AC05-00OR22725
		10B. DATED (SEE ITEM 13) October 18, 1999

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATION

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers \_\_\_ is extended. \_\_\_ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOU ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ ORDERS, IT MODIFIES CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I-140 and P.L. 95-91

**E. IMPORTANT:** Contractor [ ] is not, [ x ] is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/ MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to revise Appendix E by incorporating Requirements Change Notice No. OR-21 attached hereto.

Except as provided herein, all terms and conditions of the document referenced in Item 9A and 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Greg L. Turner Chief Financial Officer	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Beverly J. Harness Contracting Officer
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15B CONTRACTOR/OFFEROR <u>Greg L. Turner</u> (Signature of person authorized to sign)	15C. DATE SIGNED <u>June 16, 2005</u>	16B. UNITED STATES OF AMERICA BY <u>Beverly J. Harness</u> (Signature of Contracting Officer)	16C. DATE SIGNED <u>6/21/05</u>
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"DUPLICATE ORIGINAL"

DOE Form  
(04/1991)

RCN No. OR-21

## U.S. Department of Energy REQUIREMENTS CHANGE NOTICE

Page 1 of 12

PROJECT: Contract Baseline Documentation

LOCATION: Oak Ridge, Tennessee

CONTRACTOR: UT-Battelle, LLC

CONTRACT NO.: DE-AC05-00OR22725, Clause I-140, Laws, Regulations, and DOE Directives (JUN 1997), DEAR 970.5204-78

DATE OF CONTRACT: April 1, 2000

This Requirements Change Notice (RCN) No. OR-21 incorporates into Appendix E, Contract No. DE-AC05-00OR22725, the attached list of applicable documents, which have been assessed against the terms and conditions of the subject contract in accordance with the above-referenced clause. This is a complete numbered list of administrative requirements and a representation of environment, safety, and health (ES&H) requirements. Information regarding ES&H-related directives and their applicability can only be obtained from specific WSS sets and S/RID functional areas sets. ES&H-related directives in WSS sets and S/RIDs have an ES&H footnote. Changes to Appendix E are indicated by bold type. Below is a list of the directives incorporated herein:

### EXECUTIVE SUMMARY OF DIRECTIVE CHANGES

**ADDITIONS:**

DOE O 450.1, Change 1  
DOE O 475.1  
DOE-STD-1186-2004  
ORO O 420, Chapter XI, Change 1

**DELETIONS:**

DOE O 450.1  
ORO O 420, Chapter XI  
ORO O 470, Chapter XI, Change 2

**EXTENSIONS:**

DOE M 475-1-1A (Extended by DOE N 251.61)  
DOE N 205.8; DOE N 205.9; DOE N 205.10; and DOE N 205.11 (Extended by DOE N 205.15)

**UPDATES:**

WSS Set for *Other Industrial, Radiological, and Non-Radiological Hazard Facilities*, Change 44  
WSS Set for *Radiochemical Research Facilities (Buildings 2026 and 5505)*, Change 16  
WSS Set for *Radioisotope Development Laboratory (Building 3047)*, Change 16  
WSS Set for *Radiochemical Engineering Development Center (Buildings 7920, 7930, and Support Areas)*, Change 15  
WSS Set for *Radiochemical Development Facility (Building 3019 and its ancillary buildings)*, Change 16  
WSS Set for *Irradiated Materials Examination and Testing Facility and Irradiated Fuels Examination Laboratory (Buildings 3025E, 3525, and Support Areas)*, Change 15  
WSS Set for *High Flux Isotope Reactor and its associated facilities*, Change 18

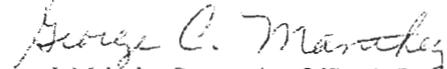
**IMPLEMENTATION PLANS (REVISED COMPLIANCE STATUS):**

DOE M 205.1-1, Compliance line deleted  
DOE N 205.11, Implementation Plan submitted  
DOE O 420.2B, Revised Implementation Plan submitted; approved  
DOE-STD-1186-2004, Implementation Plan due

**ADMINISTRATIVE CORRECTION:**

DOE AUTHORIZING SIGNATURE:

DATE:

  
George J. Malosh, Contracting Officer's Representative

6/2/05

## Appendix E

### Baseline List of Required Compliance Documents List B - List of Applicable Directives

DOE Directives DOE Directives may be found at the following address: <a href="http://www.directives.doe.gov/">http://www.directives.doe.gov/</a>				
Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE O 110.3	11/03/1999	Conference Management		
DOE O 137.1A	08/30/1999	Plan for Operating in the Event of a Lapse in Appropriations		See Footnote (1).
DOE M 140.1-1B	03/30/2001	Interface with the Defense Nuclear Facilities Safety Board		
DOE O 142.1	01/13/2004	Classified Visits Involving Foreign Nationals		
DOE O 142.2	01/07/2004	Safeguards Agreement and Protocol with the International Atomic Energy Agency		
DOE O 142.3	06/18/2004	Unclassified Foreign Visits and Assignments Program		
Compliance Line: Implementation Plan approved by DOE on 12/17/2004.				
DOE O 151.1B, Attachment 2	11/01/2000	Comprehensive Emergency Management System		ES&H-related Directive included in S/RID. See Footnote (2).
DOE N 153.2	08/11/2003	Connectivity to National Atmospheric Release Advisory Center (NARAC)		ES&H-related Directive included in S/RID. See Footnote (2).
DOE M 200.1-1, Except Chapter 7	03/01/1997	Telecommunications Security Manual		
DOE O 200.1	09/30/1996	Information Management Program		
DOE N 203.1	10/02/2000	Software Quality Assurance		Expiration date extended to 12/31/2001 by DOE N 251.40.
Compliance Line: Implementation Plan (Revision 1) approved 09/24/2001. Implementation Plan (Revision 2) approved 01/23/2004.				
DOE M 205.1-1	09/30/2004	Incident Prevention, Warning, and Response (IPWAR) Manual		
DOE N 205.10	02/19/2004	Cyber Security Requirements for Risk Management		<b>Expiration date extended to 03/18/2006 by DOE N 205.15.</b>
DOE O 205.1	03/21/2003	Department of Energy Cyber Security Management Program		
DOE N 205.11	02/19/2004	Security Requirements for Remote Access to DOE and Applicable Contractor Information Technology Systems		<b>Expiration date extended to 03/18/2006 by DOE N 205.15.</b>
<b>Compliance Line: Implementation Plan submitted to DOE on 05/11/2005.</b>				

**Appendix E**  
**Baseline List of**  
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<b>DOE Directives</b>				
<b>DOE Directives may be found at the following address:</b> <a href="http://www.directives.doe.gov/">http://www.directives.doe.gov/</a>				
Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE N 205.2	11/01/1999	Foreign National Access to DOE Cyber Systems		Expiration date extended to 08/12/2005 by DOE N 205.14
DOE N 205.3	11/23/1999	Password Generation, Protection, and Use		Expiration date extended to 08/12/2005 by DOE N 205.14.
DOE N 205.8	02/11/2004	Cyber Security Requirements for Wireless Devices and Information Systems		<b>Expiration date extended to 03/18/2006 by DOE N 205.15.</b>
DOE N 205.9	02/19/2004	Certification and Accreditation Process for Information Systems Including National Security Systems		<b>Expiration date extended to 03/18/2006 by DOE N 205.15.</b>
DOE O 221.1	03/22/2001	Reporting Fraud, Waste, and Abuse To The Office of Inspector General		
DOE O 221.2	03/22/2001	Cooperation With The Office of Inspector General		
DOE O 225.1A, Attachment 1	11/26/1997	Accident Investigation		
DOE M 231.1-1A	03/19/2004	Environment, Safety, and Health Reporting Manual	1 09/09/2004	ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line: Implementation Plan approved by DOE on 2/18/2005.				
DOE M 231.1-2	08/19/2003	Occurrence Reporting and Processing of Operations Information		ES&H-related Directive included in S/RID. See Footnote (2).
DOE O 241.1A	04/09/2001	Scientific and Technical Information Management	1 10/14/2003	
DOE M 251.1-1A	01/30/1998	Directives System Manual		
DOE O 251.1A	01/30/1998	Directives System		
DOE O 252.1	11/19/1999	Technical Standards Program		
DOE O 350.1	09/30/1996	Contractor Human Resource Management Programs	1 05/08/1998	
DOE O 350.2A	10/29/2003	Use of Management and Operating or Other Facility Management Contractor Employees for Services to DOE in the Washington, D.C., Area		
DOE O 412.1	04/20/1999	Work Authorization System		

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DOE O 413.1A	04/18/2002	Management Control Program		
DOE O 413.2A	01/08/2001	Laboratory Directed Research and Development		
DOE M 413.3-1	03/28/2003	Project Management for the Acquisition of Capital Assets		
DOE O 413.3	10/13/2000	Program and Project Management for the Acquisition of Capital Assets	1 01/03/2005	
DOE O 420.1A	05/20/2002	Facility Safety		ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line 1: Implementation Plan approved by DOE on 10/08/1999 for DOE O 420.1, Section 4.3.				
Compliance Line 2: Implementation Plan approved by DOE on 06/19/2003 for DOE O 420.1, Change 3, Section 4.2 and Section 4.4.				
Compliance Line 3: Implementation Plan approved by DOE on 01/07/2005 for DOE O 420.1A, Section 4.5.				
DOE O 420.2B	07/23/2004	Safety of Accelerator Facilities		ES&H-related Directive included in WSS. See Footnote (2).
<b>Compliance Line: Revised Implementation Plan for the WSS Set for "Accelerator Facilities" approved by DOE on 03/11/2005.</b>				
DOE O 425.1C	03/13/2003	Startup and Restart of Nuclear Facilities		ES&H-related Directive included in WSS. See Footnote (2).
DOE O 430.1B	09/24/2003	Real Property Asset Management		
Compliance Line: Implementation plan approved by DOE on 10/18/2004.				
DOE O 430.2A	04/15/2002	Departmental Energy and Utilities Management		
DOE O 433.1	06/01/2001	Maintenance Management Program for DOE Nuclear Facilities		ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line: Implementation Plan approved 07/21/2003.				
DOE M 435.1-1	07/09/1999	Radioactive Waste Management Manual		ES&H-related Directive included in WSS. See Footnote (2).
DOE O 435.1	07/09/1999	Radioactive Waste Management		ES&H-related Directive included in WSS. See Footnote (2).

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Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE M 440.1-1	09/30/1995	DOE Explosives Safety Manual		ES&H-related Directive included in WSS. See Footnote (2).
DOE O 440.1A	03/27/1998	Worker Protection Mgmt for DOE Federal and Contractor Employees		ES&H-related Directive included in WSS. See Footnote (2).
DOE O 440.2B	11/27/2002	Aviation Management and Safety		ES&H-related Directive included in WSS. See Footnote (2).
DOE O 442.1A	06/06/2001	Department of Energy Employee Concerns Program		
DOE O 443.1	05/15/2000	Protection of Human Subjects		
<b>DOE O 450.1</b>	<b>01/15/2003</b>	<b>Environmental Protection Program</b>	<b>1 01/24/2005</b>	<b>ES&amp;H-related Directive included in WSS. See Footnote (2).</b>
DOE M 450.3-1	01/25/1996	The Department of Energy Closure Process for Necessary and Sufficient Sets of Standards		
DOE N 450.7	10/17/2001	The Safe Handling, Transfer, and Receipt of Biological Etiologic Agents at Department of Energy Facilities		ES&H-related Directive included in WSS. See Footnote (2). Expiration date extended to 6/30/2005 by DOE N 450.13.
DOE O 460.1B	04/04/2003	Packaging and Transportation Safety		ES&H-related Directive included in WSS. See Footnote (2).
DOE M 470.1-1	10/02/2002	Safeguards and Security Awareness Program		
DOE O 470.1, except Chapter VII and portions of Chapter VIII	09/28/1995	Safeguards and Security Program	<b>1 06/21/1996</b>	DOE O 142.1 cancels those portions of Chapter VIII, of DOE O 470.1, Safeguards and Security Program, that pertain to foreign nationals who visit DOE sites/facilities and require access to classified information. DOE O 471.4 cancels DOE O 470.1, Change 1, Chapter VII. Expiration date extended to 04/28/2005 by DOE N 251.57.

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Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE O 470.2B	10/31/2002	Independent Oversight and Performance Assurance Program		
DOE O 470.3	10/18/2004	Design Basis Threat Policy		
Compliance Line: Implementation Plan due to DOE by 07/29/2005.				
DOE M 471.1-1	06/30/2000	Identification and Protection of Unclassified Controlled Nuclear Information Manual	1 10/23/2001	Expiration date extended to 06/30/2005 by DOE N 251.58.
DOE O 471.1A	06/30/2000	Identification and Protection of Unclassified Controlled Nuclear Information		Expiration date extended to 06/30/2005 by DOE N 251.58.
DOE M 471.2-1B, Chapter III, Para.1&2	01/06/1999	Classified Matter Protection and Control Manual		Canceled by DOE M 471.2-1C, except for Chapter III, paragraphs 1 and 2; and Chapter IV. DOE O 471.4 cancels Chapter IV
DOE M 471.2-1C	04/17/2001	Classified Matter Protection And Control Manual	1 07/14/2004	
DOE M 471.2-2	08/03/1999	Classified Information Systems Security Manual		DOE N 205.3 cancels paragraphs 4j(2) and 4(j)6 of Chapter VI; and paragraph 12a(2)(a) of Chapter VII. DOE N 205.4 cancels Chapter III, Section 8.
DOE M 471.2-3A	07/11/2002	Special Access Program (SAP) Policies, Responsibilities, and Procedures Manual		
DOE M 471.2-4	02/06/2004	Technical Surveillance Countermeasures Manual		
DOE O 471.2A	03/27/1997	Information Security Program		Expiration date extended to 04/28/2005 by DOE N 251.57.
DOE M 471.3-1	04/09/2003	Manual for Identifying and Protecting Official Use Only Information		
DOE O 471.3	04/09/2003	Identifying and Protecting Official Use Only Information		
DOE O 471.4	03/17/2004	Incidents of Security Concern		
DOE M 472.1-1B	07/12/2001	Personnel Security Program Manual		

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Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE O 472.1C	03/25/2003	Personnel Security Activities		
DOE M 473.1-1	12/23/2002	Physical Protection Program Manual		
Compliance Line: Implementation Plan, Revision 1, approved by DOE on 12/08/2004				
DOE O 473.1	12/23/2002	Physical Protection Program		
DOE N 473.9	07/08/2004	Security Conditions		
DOE M 474.1-1B	06/13/2003	Manual for Control and Accountability of Nuclear Materials		
DOE M 474.1-2A	08/19/2003	Nuclear Materials Management and Safeguards System Reporting and Data Submission Manual		
DOE O 474.1A	11/20/2000	Control and Accountability of Nuclear Materials		Expiration date extended to 11/19/2005 by DOE N 251.60.
DOE M 475.1-1A	02/26/2001	Identifying Classified Information		<b>Expiration date extended to 03/03/2006 by DOE N 251.61.</b>
<b>DOE O 475.1</b>	<b>12/10/2004</b>	<b>Counterintelligence Program</b>		
DOE M 481.1-1A	01/03/2001	Reimbursable Work For Non-Federal Sponsors Process Manual	1 09/28/2001	
DOE N 481.1A	04/21/2003	Reimbursable Work for Department of Homeland Security		Expiration date extended to 04/20/2005 by DOE N 251.56.
DOE O 481.1B	09/28/2001	Work for Others (Non-Department of Energy-Funded Work)		
DOE O 482.1	01/12/2001	DOE Facilities Technology Partnering Programs		
DOE M 483.1-1	01/12/2001	DOE Cooperative Research and Development Agreements Manual		
DOE O 483.1	01/12/2001	DOE Cooperative Research and Development Agreements		
DOE O 522.1	11/03/2004	Pricing of Departmental Materials and Services		
DOE O 534.1B	01/06/2003	Accounting		

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Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE O 551.1B	08/19/2003	Official Foreign Travel		
DOE M 573.1-1	07/12/2000	Mail Services User's Manual		
DOE-STD-1090-2004	06/01/2004	Hoisting and Rigging Standard (Formerly Hoisting and Rigging Manual)		ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line: Implementation Plan approved by DOE on 2/11/2005.				
<b>DOE-STD-1186-2004</b>	<b>08/01/2004</b>	<b>Specific Administrative Controls</b>		<b>ES&amp;H-related Directive included in WSS. See Footnote (2).</b>
<b>Compliance Line: Implementation Plan due to DOE by 07/29/2005.</b>				
DOE O 1340.1B	01/07/1993	Management of Public Communications Publications and Scientific, Technical, and Engineering Publications		
DOE O 1350.1	10/28/1981	Audiovisual and Exhibits Management	1 03/26/1984	
DOE O 1450.4	11/12/1992	Consensual Listening-In To Or Recording Telephone/Radio Conversations		
DOE O 2340.1C	06/08/1992	Coordination of General Accounting Office Activities		See Footnote (1).
DOE O 5400.5	02/08/1990	Radiation Protection of the Public and the Environment		ES&H-related Directive included in WSS. See Footnote (2).
DOE O 5480.19	07/09/1990	Conduct of Operations Requirements for DOE Facilities	2 10/23/2001	ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line: Implementation Plan approved 06/12/2002 for Change 1.				
DOE O 5480.20A	11/15/1994	Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities	1 07/12/2001	ES&H-related Directive included in WSS. See Footnote (2).
DOE O 5480.4	05/15/1984	Environmental Protection, Safety and Health Protection Standards		ES&H-related Directive included in WSS. See Footnote (2).
DOE O 5560.1A	05/08/1985	Priorities and Allocations Program		
DOE O 5639.8A	07/23/1993	Security of Foreign Intelligence Information and Sensitive Compartmented Information Facilities		

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<b>Required Compliance Document</b>	<b>Document Date</b>	<b>Title</b>	<b>Through Change</b>	<b>Notes and Comments</b>
DOE O 5660.1B	05/26/1994	Management of Nuclear Materials		
DOE O 5670.1A	01/15/1992	Management and Control of Foreign Intelligence		
Compliance Line: Implementation is in accordance with MMES Letter No. AE92-044, dated 06/10/1992.				

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<a href="http://www.ornl.gov/doe_oro_dmg/orchklst.htm">http://www.ornl.gov/doe_oro_dmg/orchklst.htm</a>				
<b>Required Compliance Document</b>	<b>Document Date</b>	<b>Title</b>	<b>Through Change</b>	<b>Notes and Comments</b>
ORO O 130, Chapter II	05/15/1996	Shutdown of Departmental Operations Upon Failure by Congress to Enact Appropriations	3 06/26/2003	
ORO O 150, Chapter IV	05/31/1996	Radiological Assistance Program, (RAP)	3 02/08/2001	ES&H-related Directive included in S/RID. See Footnote (2).
ORO O 220 Chapter II	09/30/1996	Cooperation with the Office of Inspector General	3 10/23/2003	
ORO O 220, Chapter III	05/31/1996	Establishment of Management Decisions on Office of Inspector General Reports	4 04/07/2004	
ORO O 220, Chapter IV	05/31/1996	Coordination of General Accounting Office Activities	3 06/25/2003	
ORO O 250, Chapter I	08/13/1996	ORO Standards Management Program Overview	4 03/10/2004	
ORO O 250, Chapter II	08/13/1996	ORO Directives System	5 12/03/2003	
ORO O 250, Chapter IV	08/13/1996	Impact Assessments	3 10/31/2003	
ORO O 250, Chapter V	08/13/1996	Development, Approval, and Maintenance of Work Smart Standards	5 12/03/2003	
ORO O 250, Chapter VI	09/30/1996	Implementation Plans and Exemption Requests	4 12/03/2003	
ORO O 250, Chapter VII	08/13/1996	Maintenance of Standards/Requirements Identification Documents	3 10/31/2003	
ORO O 250, Chapter VIII	04/27/2001	Requirements Change Notices	1 10/31/2003	
ORO O 250, Chapter X	10/31/2003	DOE Directives System		
ORO O 350, Chapter III	05/31/1996	Federal Labor Standards	3 01/26/2004	
ORO O 410, Chapter I	09/24/1996	Work Authorization	3 01/12/2004	
ORO O 410, Chapter II	05/31/1996	Management of Nuclear Materials	3 02/23/2004	
<b>ORO O 420, Chapter XI</b>	<b>04/04/2000</b>	<b>Authorization Agreements</b>	<b>1</b> <b>01/18/2005</b>	
ORO O 430, Chapter II	06/14/1996	Energy and Utilities Management	3 02/19/2004	
ORO O 440, Chapter V	09/30/1996	Employees Concerns Management Program	3 07/25/2003	

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<b>ORO Directives</b> <b>ORO Directives may be found at the following address:</b> <a href="http://www.ornl.gov/doe_oro_dmg/orchklst.htm">http://www.ornl.gov/doe_oro_dmg/orchklst.htm</a>				
Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
ORO O 450 Chapter IV	12/29/1999	Environment, Safety, and Health (ES&H) Self-Assessment and Contractor Assessment Program	1 01/02/2002	
ORO O 470, Chapter I	09/30/1996	Safeguards and Security Program	3 10/29/2004	
ORO O 470, Chapter IX	05/15/1996	Control and Accountability of Nuclear Materials	3 12/29/2005	
ORO O 470, Chapter VII	05/15/1996	Protection and Control of Safeguards and Security Interests	3 11/13/2002	
ORO O 470, Chapter XIII	01/30/2004	Technical Surveillance Countermeasures Program – Use Of Telephone Lineman-Type Handsets Or Items Similar In Purpose, Use, Or Effect On DOE-Owned Or DOE-Leased Property		
ORO O 530, Chapter III	06/18/1996	Accounting	4 04/29/2003	
ORO O 550, Chapter II	09/26/2001	Foreign Travel Authorization	1 12/16/2004	

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**List B - List of Applicable Directives**

<b>Work Smart Standards (WSS) Sets and Standards/Requirements Identification Documents (S/RIDs)</b>				
<b>WSS Sets and S/RIDs can be found at the following address:</b> <a href="http://sbms.ornl.gov/sbms/wsshome/wss.html">http://sbms.ornl.gov/sbms/wsshome/wss.html</a>				
Required Compliance Document	Approval Date	Title	Change # Approval Date	Notes and Comments
WSS Set 1	07/25/1996	Other Industrial, Radiological, and Non-Radiological Hazard Facilities	44 04/11/2005	
WSS Set 2	09/30/1996	Radiochemical Research Facilities (Buildings 2026 and 5505)	16 04/01/2005	
WSS Set 3	09/30/1996	Accelerator Facilities	3 09/10/2004	
WSS Set 4	12/17/1996	Radioisotope Development Laboratory (Building 3047)	16 04/01/2005	
WSS Set 5	12/17/1996	Radiochemical Engineering Development Center (Buildings 7920, 7930, and Support Areas)	15 04/01/2005	
WSS Set 6	05/07/1997	Radiochemical Development Facility (Building 3019 and its ancillary buildings)	16 04/01/2005	
WSS Set 7	05/07/1997	Irradiated Materials Examination and Testing Facility and Irradiated Fuels Examination Laboratory (Buildings 3025E, 3525, and Support Areas)	15 04/01/2005	
WSS Set 8	05/07/1997	Construction and Construction-like Activities	5 11/01/2004	
WSS Set 9	04/14/1998	Engineering Design of Standard Industrial, Radiological, Non-Reactor Category 2 and 3 Nuclear, and Accelerator Facilities	6 10/22/2004	
WSS Set 10	09/10/1998	High Flux Isotope Reactor and its associated facilities	18 04/01/2005	
WSS Set 12	05/15/2000	Chem-Bio Facility (Building 5507A)	1 03/12/2002	
WSS Set 13	04/18/2003	Spallation Neutron Source	1 09/10/2004	
S/RID	11/20/1997	Occurrence Reporting	2 11/06/2003	
S/RID	11/05/1996	Emergency Management	6 04/27/2004	

**FOOTNOTES:**

- (1) This document is not directly applicable to the Contractor; it is included in the list of applicable documents because the Contractor must provide certain information or input to DOE in order for DOE to comply with requirements specified in the document.
- (2) This document is ES&H-related and appears in one or more of the current Work Standards (WSS) Sets or is incorporated in the Standards/Requirements Identification Document (S/RID). In an S/RID or WSS Set, the document may be referenced in its entirety or only certain chapters, paragraphs, or sections. Additional information regarding directives and their applicability may be obtained from specific WSS sets.