AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE PAGE OF PAGE 1 1 1		1			
2. AMENDM M149	ENT/MODIFICATION NO.	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PU WPAS-NOPR	NOPR 5. PROJECT NO. (If app.				
6. ISSUED BY CODE 7. ADMINISTERED BY (If other than Item 6) CODE								
U.S. Dep Oak Ridg	eartment of Energy se Office							
Procuren	nent and Contracts Division							
P.O. Box	ark A. Million 2001							
	je, TN 37831-8758		17/0 0	· (C)	I 0.4 445111			
8. NAME AN	D ADDRESS OF CONTRACTOR (A	io., street, county, State an	a ZIP Coae)		9A. AMENI	DMENTO	F SOLICITA	TION NO.
UT D-	Walla 11.0				9B. DATE	(SEE ITE	M 11)	
	ttelle, LLC lichael J. Frietze, Director				404 440015	10.4.7.0.1.01	- COUTD LOT	1000000 NO
Prime	Contract Administration				TUA. MODIF	ICATION O	F CONTRACT	ORDER NO.
	office Box 2008 odge, TN 37831-6231			$\boxtimes$		05-00OR		
CODE		FACILITY CODE			10B. DATE	*		
CODE	<del></del>	THIS ITEM APPLIES TO A	MENDMENTS OF SO	LICITATIO	<del></del>	er 18, 1999	<del> </del>	
☐ The abov	ve numbered solicitation is amended					☐ is avtar	nded Die	not extended
-	acknowledge receipt of this amendme		•		•			
	eting Items 8 and 15, and returning		amendment; (b) By acl					
	ed; or (c) By separate letter or telegra DGEMENT TO BE RECEIVED AT T							
SPECIFIED	MAY RESULT IN REJECTION OF Y	OUR OFFER. If by virtue of	of this amendment you	desire to d	change an off	er already	submitted, s	such change
	e by telegram or letter, provided each r and date specified.	telegram or letter makes r	eference to the solicita	tion and th	nis amendmei	nt, and is r	eceived prior	r to the
	NTING AND APPROPRIATION DAT	A (If required)						
			· · · · ·					
		EM APPLIES ONLY TO MO IFIES THE CONTRACT/O						
CHECK ONE	A. THIS CHANGE ORDER IS ISSI	JED PURSUANT TO: (Spe	cify authority)					
	THE CHANGES SET FORTH II	NITEM 14 ARE MADE IN 1	THE CONTRACT/ORD	ER NO. IN	NITEM 10A.			
	B. THE ABOVE NUMBERED CON paying office, appropriation date							anges in
	C. THIS SUPPLEMENTAL AGREE	MENT IS ENTERED INTO	PURSUANT TO AUT	HORITY C	 DF:	_		
	D. OTHER (Specify type of modific	ation and authority)						<u> </u>
$\boxtimes$	Clause I-112 and P.L. 95-91							
E. IMPORTANT: Contractor is not, 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 n	urpose of this modification is t	o revise Annendiy E k	v incorporating P	oguirom	onte Chan	ao Notice	No OD	26
	ed hereto.	o revise Appendix L t	by incorporating in	equiletti	ents Chan	de Monce	NO. OR-	20
	Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.  15A. NAME AND TITLE OF SIGNER (Type or print)  16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)							
15A. NAME AND TITLE OF SIGNER (Type or print)  Greg L. Turner  16A. NAME AND TITLE OF SIGNER (Type or print)  Mark A. Mi					OF CONTRA	CTING OF	FICER (Ty	pe or print)
	Financial Officer			ting Offic	cer			
	RACT/OFFEROR	15C. DATE SIGNED	16B. UNITED S				16C. DA	TE SIGNED
nv /	- 17		M	ζ. Δ	^ ^ ^			,
BY(Sion	nature of person authorized to sign)	- 19/1/1K	BY Mark	eture of Co	ntracting Offi	icerl	9/18	3/06

DOE Form (04/1991)

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

RCN No. OR-26

Page 1 of 10

PROJECT: Contract Baseline Documentation | LOCATION: Oak Ridge, Tennessee

CONTRACTOR: UT-Battelle, LLC

CONTRACT NO.: DE-AC05-00OR22725, Clause I.112, Laws,

Regulations, and DOE Directives (Dec.

2000), DEAR 970.5204-2

DATE OF CONTRACT: April 1, 2005

This Requirements Change Notice (RCN) No. OR-26 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 210.2

DOE O 420.1B

DOE Technical Direction CIAC 628,632

ORO O 220, Chapter III, Change 5

ORO O 350, Chapter III, Change 4

#### **DELETIONS:**

ORO O 220, Chapter III, Change 4

ORO O 350, Chapter III, Change 3

#### **EXTENSIONS:**

#### **UPDATES:**

WSS Set for Other Industrial, Radiological, and Non-Radiological Hazard Facilities, Change 52

WSS Set for Radiochemical Research Facilities (Buildings 2026 and 5505, Change 17

WSS Set for Radioisotope Development Laboratory (Building 3047), Change 17

WSS Set for Radiochemical Engineering Development Center (Buildings 7920, 7930, and Support Areas), Change 16

WSS Set for Radiochemical Development Facility (Building 3019 and its ancillary buildings), Change 17 and 18

WSS Set for Irradiated Materials Examination and Testing Facility and Irradiated Fuels Examination Laboratory (Buildings 3025E, 3525, and Support Areas), Change 16

WSS Set for Engineering Design of Standard Industrial, Radiological, Non-Reactor Category 2 and 3 Nuclear, and Accelerator Facilities, Change 8

WSS Set for High Flux Isotope Reactor and its associated facilities, Change 19

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

DOE N 205.11, Implementation Plan (Revision 1) submitted, approved

DOE O 210.2, Implementation Plan due

DOE O 243.1 and DOE O 243.2, Implementation Plan submitted, approved

DOE O 420.1B, Implementation Plan due for Chapter III; Chapter IV; and Chapter V

DOE M 470.4-1, Change 1; DOE M 470.4-3, Change 1; and DOE M 470.4-4, Implementation Plan approved

DOE O 580.1, Implementation Plan submitted, approved

ADMINISTRA	TIVE CO	RRECT	ION: None

DOE AUTHORIZING SIGNATURE:

DATE:

7/7/06

Johnny Moore, Contracting Officer's Representative

#### **List B - List of Applicable Directives**

## DOE Directives DOE Directives may be found at the following address:

http://www.directives.doe.gov/ Required **Document Through** Compliance Title **Notes and Comments** Date Change **Document** DOE O 110.3 11/03/1999 Conference Management DOE O 130.1 09/29/1995 **Budget Formulation** Plan for Operating in the Event of a Lapse in See Footnote (1). DOE O 137.1A 08/30/1999 Appropriations Interface with the Defense Nuclear Facilities DOE M 140.1-1B 03/30/2001 Safety Board DOE O 142.1 01/13/2004 Classified Visits Involving Foreign Nationals Safeguards Agreement and Protocol with the DOE O 142.2 01/07/2004 International Atomic Energy Agency Unclassified Foreign Visits and Assignments DOE O 142.3 06/18/2004 Program DOE O 151.1C, Comprehensive Emergency Management ES&H-related Directive included 11/02/2005 Attachment 2 in S/RID. See Footnote (2). Compliance Line: Implementation Plan due to DOE by 09/15/2006. Connectivity to National Atmospheric ES&H-related Directive included DOE N 153.2 08/11/2003 Release Advisory Center (NARAC) in S/RID. See Footnote (2). DOE M 200.1-1, 03/01/1997 Telecommunications Security Manual Except Chapter 7 DOE O 200.1 09/30/1996 Information Management Program Expiration date extended to DOE N 203.1 10/02/2000 Software Quality Assurance 12/31/2001 by DOE N 251.40. Incident Prevention, Warning, and Response DOE M 205.1-1 09/30/2004 (IPWAR) Manual Clearing, Sanitization, and Destruction of DOE M 205.1-2 06/26/2005 Information System Storage Media, Memory Devices, and Related Hardware Manual Compliance Line: Implementation Plan approved by DOE on 03/08/2006. Cyber Security Requirements for Risk Expiration date extended to DOE N 205.10 02/19/2004 Management 03/18/2006 by DOE N 205.15. Department of Energy Cyber Security DOF 0 205.1 03/21/2003 Management Program Security Requirements for Remote Access to Expiration date extended to DOE N 205.11 02/19/2004 DOE and Applicable Contractor Information 03/18/2006 by DOE N 205.15. Technology Systems Compliance Line: Implementation Plan (Revision 1) approved by DOE on 08/28/2006. Expiration date extended to Foreign National Access to DOE Cyber DOE N 205.2 09/30/2006 by DOE N 205.16. 11/01/1999 Systems Expiration date extended to DOE N 205.3 11/23/1999 Password Generation, Protection, and Use 09/30/2006 by DOE N 205.16.

#### **List B - List of Applicable Directives**

## DOE Directives DOE Directives may be found at the following address:

http://www.directives.doe.gov/ Required **Document** Through Compliance Title **Notes and Comments** Date Change **Document** Expiration date extended to Cyber Security Requirements for Wireless DOE N 205.8 02/11/2004 03/18/2006 by DOE N 205.15. Devices and Information Systems Certification and Accreditation Process for Expiration date extended to DOE N 205.9 02/19/2004 Information Systems Including National 03/18/2006 by DOE N 205.15. Security Systems DOE N 206.3 11/22/2005 Personal Identity Verification **DOE Corporate Operating Experience DOE O 210.2** Program Compliance Line: Implementation Plan due to DOE by 11/07/2006. Reporting Fraud, Waste, and Abuse To The 03/22/2001 DOE O 221.1 Office of Inspector General Cooperation With The Office of Inspector DOE O 221.2 03/22/2001 General DOE O 225.1A. 11/26/1997 Accident Investigation Attachment 1 Implementation of Department of Energy DOE O 226.1 09/15/2005 Oversight Policy Compliance Line: Implementation Plan approved by DOE on 05/02/2006. Environment, Safety, and Health Reporting ES&H-related Directive included DOE M 231.1-1A 03/19/2004 09/09/2004 in WSS. See Footnote (2). Occurrence Reporting and Processing of ES&H-related Directive included DOE M 231.1-2 08/19/2003 Operations Information in S/RID. See Footnote (2). Scientific and Technical Information DOE O 241.1A 04/09/2001 10/14/2003 Management DOE O 243.1 02/03/2006 Records Management Program Compliance Line: Implementation Plan approved by DOE on 08/10/2006. DOE O 243.2 02/02/2006 Vital Records Compliance Line: Implementation Plan approved by DOE on 08/10/2006. 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** Contractor Human Resource Management DOE O 350.1 09/30/1996 Programs 05/08/1998 Use of Management and Operating or Other Facility Management Contractor Employees DOE O 350.2A 10/29/2003 for Services to DOE in the Washington, D.C., Management Control Program DOE O 413.1A 04/18/2002

### **List B - List of Applicable Directives**

	DOF	DOE Directives E Directives may be found at the fo	ollowing add	lress:
	202	http://www.directives.doe.	_	
Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE O 413.2B	04/19/2006	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 414.1C	06/17/2005	Quality Assurance		ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line:	Implementation	Plan approved by DOE on 1/25/2006.		
DOE O 420.1A	05/20/2002	Facility Safety		ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line	e: Implementat	ion Plan approved by DOE on 06/19/200	3 for DOE O 4	20.1, Change 3, Section 4.2
DOE O 420.1B	12/22/2005	Facility Safety		ES&H-related Directive included in WSS. See Footnote (2).
Compliance Line	e 1: Implement	ation Plan due to DOE by 10/20/2006 for	DOE O 420.1	B, Attachment 2, Chapter III.
Compliance Line	e 2: Implement	ation Plan due to DOE by 10/20/2006 for	DOE O 420.1	B, Attachment 2, Chapter IV.
Compliance Line	e 3: Implement	ation Plan due to DOE by 10/20/2006 for	DOE O 420.1	B, Attachment 2, Chapter V.
DOE O 420.2B	07/23/2004	Safety of Accelerator Facilities		ES&H-related Directive included in WSS. See Footnote (2).
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		
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).
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).
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 Management for DOE Federal and Contractor Employees		ES&H-related Directive included in WSS. See Footnote (2).

### **List B - List of Applicable Directives**

### **DOE Directives** DOE Directives may be found at the following address:

http://www.directives.doe.gov/					
Required Compliance Document	Document Date	Title	Through Change	Notes and Comments	
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			
DOE O 450.1	01/15/2003	Environmental Protection Program	2 12/07/2005	ES&H-related Directive included in WSS. See Footnote (2).	
DOE M 450.3-1	01/25/1996	The Department of Energy Closure Process for Necessary and Sufficient Sets of Standards			
		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).	
DOE N 450.7	10/17/2001			Expiration date extended to 6/30/2006 by DOE N 450.14.	
DOE O 460.1B	04/04/2003	Packaging and Transportation Safety		ES&H-related Directive included in WSS. See Footnote (2).	
DOE O 470.2B	10/31/2002	Independent Oversight and Performance Assurance Program			
DOE O 470.3A	11/29/2005	Design Basis Threat Policy			
Compliance Line: I	mplementation	Plan submitted to DOE on 04/05/2006.			
DOE M 470.4-1	08/26/2005	Safeguards and Security Program Planning and Management	1 03/07/2006		
Compliance Line	: Implementat	ion Plan approved by DOE on 08/28/06.			
DOE M 470.4-2	08/26/2005	Physical Protection	1 03/07/2006		
Compliance Line: I	mplementation	Plan submitted to DOE on 04/04/2006.			
DOE M 470.4-3	08/26/2005	Protective Force	1 03/07/2006		
Compliance Line	: Implementat	ion Plan approved by DOE on 08/28/06.			
DOE M 470.4-4	08/26/2005	Information Security			
Compliance Line	: Implementat	ion Plan approved by DOE on 08/31/06.			
DOE M 470.4-5	08/26/2005	Personnel Security			
DOE M 470.4-6	08/26/2005	Nuclear Material Control and Accountability			
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 07/07/2006 by DOE N 251.64.	
DOE O 471.1A	06/30/2000	Identification and Protection of Unclassified Controlled Nuclear Information		Expiration date extended to 07/07/2006 by DOE N 251.64.	

#### **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 **Document** Through Compliance Title **Notes and Comments** Date Change **Document** DOE N 205.3 cancels paragraphs 4j(2) and 4(j)6 of Chapter VI: and paragraph 12a(2)(a) of Classified Information Systems Security DOF M 471.2-2 Chapter VII. 08/03/1999 Manual DOE N 205.4 cancels Chapter III, Section 8. Special Access Program (SAP) Policies, DOE M 471.2-3A 07/11/2002 Responsibilities, and Procedures Manual Manual for Identifying and Protecting Official DOE M 471.3-1 04/09/2003 Use Only Information Identifying and Protecting Official Use Only DOE O 471.3 04/09/2003 Information Expiration date extended to DOE M 475.1-1A Identifying Classified Information 02/26/2001 03/03/2006 by DOE N 251.61. DOE O 475.1 12/10/2004 Counterintelligence Program Reimbursable Work For Non-Federal DOE M 481.1-1A 01/03/2001 Sponsors Process Manual 09/28/2001 Reimbursable Work for Department of Expiration date extended to DOE N 481.1A 04/21/2003 Homeland Security 04/21/2006 by DOE N 251.62. DOE Facilities Technology Partnering DOE O 482.1 01/12/2001 Programs DOE Cooperative Research and DOE M 483.1-1 01/12/2001 Development Agreements Manual DOE Cooperative Research and DOE O 483.1 01/12/2001 **Development Agreements** Pricing of Departmental Materials and DOF 0 522.1 11/03/2004 Services DOE O 534.1B 01/06/2003 Accounting DOE O 551.1B 08/19/2003 Official Foreign Travel DOE M 573.1-1 07/12/2000 Mail Services User's Manual Department of Energy Personal Property DOE O 580.1 12/07/2005 Management Program Compliance Line: Implementation Plan approved by DOE on 08/10/2006. DOE Technical System Searches for Cyber Incident **Direction CIAC** Advisory Capability (CIAC) Number 628 07/27/2006 628, 632 and 632 Files DOE-STD-1090-Hoisting and Rigging Standard (Formerly ES&H-related Directive included 06/01/2004 Hoisting and Rigging Manual) in WSS. See Footnote (2). Compliance Line: Implementation Plan (Revision 1) approved by DOE on 03/10/2006.

### **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 **Document** Through Compliance Title **Notes and Comments** Date Change Document DOE-STD-1186-ES&H-related Directive included 08/01/2004 Specific Administrative Controls 2004 in WSS. See Footnote (2). Compliance Line: Implementation Plan approved by DOE on 08/05/2005 for NNFD Hazard Category 2 and 3 facilities; HFIR implementation plan to be submitted.

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		
DOE O 5660.1B	05/26/1994	Management of Nuclear Materials		

### **List B - List of Applicable Directives**

## ORO Directives ORO Directives may be found at the following address:

http://www.ornl.gov/doe oro dmg/orchklst.htm

	http://www.ornl.gov/doe_oro_dmg/orchklst.htm						
Required Compliance Document	Document Date	Title	Through Change	Notes and Comments			
ORO O 130, Chapter II	05/15/1996	Shutdown of Departmental Operations Upon Failure by Congress to Enact Appropriations	4 06/01/2005				
ORO O 150, Chapter I	09/30/1996	Comprehensive Emergency Management System	6 04/22/2004	ES&H-related Directive included in S/RID. See Footnote (2).			
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	4 09/06/2005				
ORO O 220, Chapter III	05/02/2006	Establishment of Management Decisions on Office of Inspector General Reports	5 05/02/2006				
ORO O 220, Chapter IV	05/31/1996	Coordination of General Accounting Office Activities	4 04/29/2005				
ORO O 220, Chapter VII	05/31/1996	Audit Resolution and Follow-up	4 04/29/2005				
ORO O 250, Chapter I	08/13/1996	ORO Standards Management Program Overview	5 04/18/2006				
ORO O 250, Chapter II	08/13/1996	ORO Directives System	6 04/18/2006				
ORO O 250, Chapter IV	08/13/1996	Impact Assessments	4 04/18/2006				
ORO O 250, Chapter V	08/13/1996	Development, Approval, and Maintenance of Work Smart Standards Sets	6 04/18/2006				
ORO O 250, Chapter VI	09/30/1996	Implementation Plans and Exemption Requests	5 04/18/2006				
ORO O 250, Chapter VII	08/13/1996	Maintenance of Standards/Requirements Identification Documents	4 04/18/2006				
ORO O 250, Chapter VIII	04/27/2001	Requirements Change Notices	2 04/18/2006				
ORO O 250, Chapter X	10/31/2003	DOE Directives System	1 04/18/2006				
ORO O 350, Chapter III	05/09/2006	Federal Labor Standards	4 05/09/2006				
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				
ORO O 420, Chapter XI	04/04/2000	Authorization Agreements	1 01/18/2005				
ORO O 430, Chapter II	06/14/1996	Energy and Utilities Management	3 02/19/2004				

### **List B - List of Applicable Directives**

## ORO Directives ORO Directives may be found at the following address:

http://www.ornl.gov/doe\_oro\_dmg/orchklst.htm Required **Document** Through Title Compliance **Notes and Comments** Date Change **Document** ORO O 440. 09/30/1996 **Employee Concerns Management System** Chapter V 04/29/2005 ORO O 470, 09/30/1996 Safeguards and Security Program Chapter I 10/29/2004 ORO O 470, Control and Accountability of Nuclear 05/15/1996 12/29/2005 Chapter IX Materials ORO O 470, Protection and Control of Safeguards and 05/15/1996 11/13/2002 Chapter VII Security Interests Technical Surveillance Countermeasures Program – Use Of Telephone Lineman-Type ORO O 470. Handsets Or Items Similar In Purpose, Use, 01/30/2004 Chapter XIII Or Effect On DOE-Owned Or DOE-Leased Property ORO O 530, 06/18/1996 Accounting 02/02/2005 Chapter III ORO O 550, 09/26/2001 Foreign Travel Authorization Chapter II 12/16/2004

### **List B - List of Applicable Directives**

### Work Smart Standards (WSS) Sets and Standards/Requirements Identification Documents (S/RIDs)

#### WSS Sets and S/RIDs can be found at the following address:

http://sbms.ornl.gov/sbms/wsshome/wss.html

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	52 06/21/2006	
WSS Set 2	09/30/1996	Radiochemical Research Facilities (Buildings 2026 and 5505)	17 06/21/2006	
WSS Set 3	09/30/1996	Accelerator Facilities	3 09/10/2004	
WSS Set 4	12/17/1996	Radioisotope Development Laboratory (Building 3047)	17 06/21/2006	
WSS Set 5	12/17/1996	Radiochemical Engineering Development Center (Buildings 7920, 7930, and Support Areas)	16 06/21/2006	
WSS Set 6	05/07/1997	Radiochemical Development Facility (Building 3019 and its ancillary buildings)	17 06/21/2006 18 07/21/2006	
WSS Set 7	05/07/1997	Irradiated Materials Examination and Testing Facility and Irradiated Fuels Examination Laboratory (Buildings 3025E, 3525, and Support Areas)	16 06/21/2006	
WSS Set 8	05/07/1997	Construction and Construction-like Activities	6 03/13/2006	
WSS Set 9	04/14/1998	Engineering Design of Standard Industrial, Radiological, Non-Reactor Category 2 and 3 Nuclear, and Accelerator Facilities	8 06/21/2006	
WSS Set 10	09/10/1998	High Flux Isotope Reactor and its associated facilities	19 06/21/2006	
WSS Set 12	05/15/2000	Chem-Bio Facility (Building 5507A)	1 03/12/2002	
WSS Set 13	04/18/2003	Spallation Neutron Source	2 11/04/2005	
S/RID	11/20/1997	Occurrence Reporting	2 11/06/2003	
S/RID	11/05/1996	Emergency Management	9 03/09/2006	

#### **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.