

Department of Energy

Oak Ridge Office P.O. Box 2001 Oak Ridge, Tennessee 37831 —

July 9, 2008

Oak Ridge Associated Universities Attn: Mr. Ivan Boatner, General Counsel P.O. Box 117 Oak Ridge, Tennessee 37831

Dear Mr. Boatner:

SUBJECT: CONTRACT NO. DE-AC05-06OR23100, MODIFICATION M047

Enclosed is one fully executed copy of the subject modification which replaces Requirements Change Notice (RCN) ORAU-09 with RCN ORAU-10. If you have any questions regarding this action, please contact me at 576-0757 or via e-mail at ahlersdd@oro.doe.gov.

> Darlene D. Ahlers Contract Specialist

Contracts and Property Management Branch

Procurement and Contracts Division

Darlene D. ahlers

Enclosure

AMENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT	1. CONTRACT ID C	ODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. M047	3. EFFECTIVE DATE See Block 16.c.	4. REQUISITION/P	URCHASE REQ. NO.	5. PROJI	ECT NO. (If applicable)
6. ISSUED BY U.S. Department of Energy Oak Ridge Office Attn: Darlene D. Ahlers P.O. Box 2001 Oak Ridge, TN 37831		55.000 (St. 1959 - 15.00 (St. 1951) 5.00 (St. 1951)	BY (If other than Item 6	CODE	
8. NAME AND ADDRESS OF CONTRACTOR	(No., street, county, State a	nd ZIP Code)	(□) 9A. AMEN	DMENT OF	SOLICITATION NO.
Oak Ridge Associated Universities P.O. Box 117 Oak Ridge, TN 37831			10A. MODIF	05-06OR23	CONTRACT/ORDER NO.
CODE	FACILITY CODE		_	ED (SEE IT ber 21, 200	
E-Million A.	1. THIS ITEM APPLIES TO	AMENDMENTS OF S		1001 21, 200	
The above numbered solicitation is amended Offers must acknowledge receipt of this amended By completing Items 8 and 15, and returning offer submitted; or (c) By separate letter or telest ACKNOWLEDGEMENT TO BE RECEIVED AT SPECIFIED MAY RESULT IN REJECTION OF may be made by telegram or letter, provided each opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATE:	ment prior to the hour and d g copies of the gram which includes a refere THE PLACE DESIGNATED YOUR OFFER. If by virtue ach telegram or letter makes	ate specified in the sol amendment; (b) By a ence to the solicitation O FOR THE RECEIPT of this amendment you	icitation or as amended cknowledging receipt of and amendment numbe OF OFFERS PRIOR TO u desire to change an of	by one of the this amenders. FAILUR OTHE HOUr fer already	e following methods: ment on each copy of the E OF YOUR R AND DATE submitted, such change
CHECK ONE A. THIS CHANGE ORDER IS IS	the second of persons a person of the first ways.	DRDER NO. AS DESC	RIBED IN ITEM 14.		
THE CHANGES SET FORTH	I IN ITEM 14 ARE MADE IN	THE CONTRACT/OR	DER NO. IN ITEM 10A.		
B. THE ABOVE NUMBERED Co					
C. THIS SUPPLEMENTAL AGR P.L. 95-91; Mutual Agreement	EEMENT IS ENTERED INT	O PURSUANT TO AU	THORITY OF:		
D. OTHER (Specify type of mod	ification and authority)				
E. IMPORTANT: Contractor is not,	is required to sign this do	cument and return	3 copies to th	ne issuing o	office.
14. DESCRIPTION OF AMENDMENT/MODIFI	CATION (Organized by UC	F section headings, in	cluding solicitation/contr	act subject	matter where feasible.)
The purpose of this modification is to delet attached Requirements Change Notice Of It is agreed among the parties that this rev	RAU-10 (18 pages) in lieu th	ereof.			
contract.					
Except as provided herein, all terms and conditions of 15A. NAME AND TITLE OF SIGNER (Type o			e changed, remains unchar		
Ivan A. Boatner Vice President + Gene			J. Jackson, Contracting		(Type of print)
15B. CONTRACT/OFFEROR	15C. DATE SIGNE	D 16B. UNITED	STATES OF AMERICA		16C. DATE SIGNED
BY A Rum (Signature of person authorized to sign	7/2/08	BY (Sig	nature of Contracting Oi	fficer)	07/09/08

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR 53.243) DOE Form (04/1991)

No.: ORAU-10

U.S. Department of Energy REQUIREMENTS CHANGE NO	TICE	Page 1 of 18 Pages	
PROJECT: Contract Baseline Documentation	LOCATION: Oak Ridge, Tenness	ee	
CONTRACTOR: Oak Ridge Associated Universities (ORAU)			
CONTRACT NO.: DE-AC05-06OR23100, I.105, Laws, Regulations, and DOE Directives, DEAR 970.5204-2	DATE OF CONTRACT January 1, 2006	r:	

This Requirements Change Notice (RCN) No. ORAU-10 incorporates into Section J, Attachment D, of Contract No. DE-AC05-06OR23100, 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 the WSS set. ES&H-related directives in the WSS set are italicized in Section J, Attachment D. Changes to Section J, Attachment D, are indicated by bold type. Below is a list of the directives incorporated herein:

ADDITIONS:

DOE O 221.2A DOE N 234.1 DOE O 430.1B, Change 1 DOE O 430.2B

ORO O 220, Chapter II, Change 6

DELETIONS:

DOE O 221.2 DOE O 430.1B DOE O 430.2A

ORO O 220, Chapter II, Change 5

UPDATES

Work Smart Standards Set, Revision 33

15. a. mills DATE:

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
DOE O 221.2 Deletion (Cancelled and replaced by DOE O 221.2A)	03/22/2001	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL		ORO ltr dtd 03/26/2008 ORAU ltr dtd 04/16/2008
DOE O 221.2A Addition (Cancels and replaces DOE O 221.2)	02/25/2008	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL		ORO ltr dtd 03/26/2008 ORAU ltr dtd 04/16/2008
DOE N 234.1 Addition	02/27/2008	REPORTING OF RADIOACTIVE SEALED SOURCES		ORO ltr dtd 04/03/2008 ORAU ltr dtd 04/28/2008
DOE O 430.1B Deletion (Cancelled and replaced by DOE O 430.1B, Change 1)	09/24/2003	REAL PROPERTY ASSET MANAGEMENT		ORO ltr dtd 02/26/2008 ORAU ltr dtd 03/13/2008
DOE O 430.1B Addition (Cancels and replaces DOE O 430.1B)	09/24/2003	REAL PROPERTY ASSET MANAGEMENT	1 02/08/2008	ORO ltr dtd 02/26/2008 ORAU ltr dtd 03/13/2008
DOE O 430.2A Deletion (Cancelled and replaced by DOE O 430.2B)	04/15/2002	DEPARTMENTAL ENERGY AND UTILITIES MANAGEMENT		ORO ltr dtd 03/11/2008 ORAU ltr dtd 04/24/2008
DOE O 430.2B Addition (Cancels and replaces DOE O 430.2A)	02/27/2008	DEPARTMENTAL ENERGY, RENEWABLE ENERGY AND TRANSPORTATION MANAGEMENT		ORO ltr dtd 03/11/2008 ORAU ltr dtd 04/24/2008
ORO O 220, Chapter II Deletion (Cancelled and replaced by ORO O 220, Chapter II, Change 6)	09/30/1996	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL	5 08/02/2007	ORO Itr dtd 04/09/2008 ORAU Itr dtd 04/16/2008

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
ORO O 220, Chapter II Addition (Cancels and replaces ORO O 220, Chapter II, Change 5)	09/30/1996	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL	6 04/02/2008	ORO ltr dtd 04/09/2008 ORAU ltr dtd 04/16/2008
Work Smart Standards Set Updates Revision Number and Date	12/13/1999	ORISE WORK SMART STANDARDS SET	33 05/19/2008	ORAU e-mail dtd 05/19/2008

List B - List of Applicable Directives

DOE DIRECTIVES DOE directives may be found at the following Internet address:

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 110.3A	01/25/2007	CONFERENCE MANAGEMENT		
DOE O 130.1	09/29/1995	BUDGET FORMULATION PROCESS		Expiration date extended to 05/01/2003 by DOE N 251.45.
DOE O 137.1A	08/30/1999	PLAN FOR OPERATING IN THE EVENT OF A LAPSE IN APPROPRIATIONS		
DOE P 141.2	05/02/2003	PUBLIC PARTICIPATION AND COMMUNITY RELATIONS		
DOE O 142.1	01/13/2004	CLASSIFIED VISITS INVOLVING FOREIGN NATIONALS		
DOE O 142.3	06/18/2004	UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS PROGRAM		
DOE O 151.1C	11/02/2005	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM		
DOE O 153.1	06/27/2007	DEPARTMENTAL RADIOLOGICAL EMERGENCY RESPONSE ASSETS		Footnote (4)
DOE N 153.2	08/11/2003	CONNECTIVITY TO NATIONAL ATMOSPHERIC RELEASE ADVISORY CENTER (NARAC)		Footnote (2)
DOE O 200.1	09/30/1996	INFORMATION MANAGEMENT PROGRAM		
DOE M 200.1-1	03/10/1997	TELECOMMUNICATIONS SECURITY MANUAL (OFFICIAL USE ONLY)		
DOE N 203.1	10/02/2000	SOFTWARE QUALITY ASSURANCE		Expiration date extended to 12/31/2001 by DOE N 251.40.

List B - List of Applicable Directives

DOE DIRECTIVES

DOE directives may be found at the following Internet address: http://www.directives.doe.gov/

	http://www.directives.doe.gov/				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
DOE O 205.1A	12/04/2006	DEPARTMENT OF ENERGY CYBER SECURITY MANAGEMENT			
DOE M 205.1-4	03/08/2007	NATIONAL SECURITY SYSTEM MANUAL			
DOE N 205.2	11/01/1999	FOREIGN NATIONAL ACCESS TO DOE CYBER SYSTEMS		Expiration date extended to 09/30/2006 by DOE N 205.16.	
DOE N 205.3	11/23/1999	PASSWORD GENERATION, PROTECTION, AND USE		Expiration date extended to 09/30/2006 by DOE N 205.16.	
DOE N 205.8	02/11/2004	CYBER SECURITY REQUIREMENTS FOR WIRELESS DEVICES AND INFORMATION SYSTEMS		Expiration date extended to 03/18/2006 by DOE N 205.15.	
DOE N 205.9	02/19/2004	CERTIFICATION AND ACCREDITATION PROCESS FOR INFORMATION SYSTEMS INCLUDING NATIONAL SECURITY SYSTEMS		Expiration date extended to 03/18/2006 by DOE N 205.15.	
DOE N 205.10	02/19/2004	CYBER SECURITY REQUIREMENTS FOR RISK MANAGEMENT		Expiration date extended to 03/18/2006 by DOE N 205.15.	
DOE N 205.11	02/19/2004	SECURITY REQUIREMENTS FOR REMOTE ACCESS TO DOE AND APPLICABLE CONTRACTOR INFORMATION TECHNOLOGY SYSTEMS		Expiration date extended to 03/18/2006 by DOE N 205.15.	
DOE N 206.4	06/29/2007	PERSONAL IDENTITY VERIFICATION			

List B - List of Applicable Directives

DOE DIRECTIVES

DOF directives may be found at the following Internet address:

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE N 206.5	10/09/2007	RESPONSE AND NOTIFICATION PROCEDURES FOR DATA BREACHES INVOLVING PERSONALLY IDENTIFIABLE INFORMATION		i.
DOE O 210.2	06/12/2006	DOE CORPORATE OPERATING EXPERIENCE PROGRAM		
DOE O 221.1	03/22/2001	REPORTING FRAUD, WASTE, AND ABUSE TO THE OFFICE OF INSPECTOR GENERAL		
DOE O 221.2A	02/25/2008	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL		
DOE O 221.3	12/17/2001	ESTABLISHMENT OF MANAGEMENT DECISIONS ON OFFICE OF INSPECTOR GENERAL REPORTS		
DOE O 225.1A	11/26/1997	ACCIDENT INVESTIGATIONS		
DOE O 226.1A	07/31/07	IMPLEMENTATION OF DEPARTMENT OF ENERGY OVERSIGHT POLICY		
DOE P 226.1A	05/25/2007	DEPARTMENT OF ENERGY OVERSIGHT POLICY		
DOE O 231.1A	08/19/2003	ENVIRONMENT, SAFETY AND HEALTH REPORTING		
DOE M 231.1-1A	03/19/2004	ENVIRONMENT, SAFETY AND HEALTH REPORTING MANUAL	2 06/12/2007	

List B - List of Applicable Directives

DOE DIRECTIVES DOE directives may be found at the following Internet address: http://www.directives.doe.gov/

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE M 231.1-2	08/19/2003	OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION		
DOE N 234.1	02/27/2008	REPORTING OF RADIOACTIVE SEALED SOURCES		
DOE O 241.1A	04/09/2001	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT	1 10/04/2003	
DOE O 243.1	02/03/2006	RECORDS MANAGEMENT PROGRAM		
DOE O 243.2	02/02/2006	VITAL RECORDS		
DOE O 251.1B	08/16/2006	DEPARTMENTAL DIRECTIVES PROGRAM		
DOE M 251.1-1B	08/16/2006	DEPARTMENTAL DIRECTIVES PROGRAM MANUAL		
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 412.1	04/20/1999	WORK AUTHORIZATION SYSTEM		
DOE O 413.1A	04/18/2002	MANAGEMENT CONTROL PROGRAM		
DOE P 413.2	01/07/2004	VALUE ENGINEERING		

ATTACHMENT D

BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

List B - List of Applicable Directives

DOE DIRECTIVES

DOE directives may be found at the following Internet address:

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 413.3A	07/28/2006	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS		Footnote (2)
DOE M 413.3-1	03/28/2003	PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS		Chapters 1-3 cancelled by DOE O 413.3A.
DOE O 414.1C	06/17/2005	QUALITY ASSURANCE		ES&H-related directive included in WSS. See Footnote (3).
DOE O 420.1B	12/22/2005	FACILITY SAFETY		ES&H-related directive included in WSS. See Footnote (3).
DOE O 430.1B	09/24/2003	REAL PROPERTY ASSET MANAGEMENT	1 02/08/2008	
DOE O 430.2B	02/27/2008	DEPARTMENTAL ENERGY, RENEWABLE ENERGY AND TRANSPORTATION MANAGEMENT		
DOE O 435.1	07/09/1999	RADIOACTIVE WASTE MANAGEMENT	1 08/28/2001	ES&H-related directive included in WSS. See Footnote (3).
DOE M 435.1-1	07/09/1999	RADIOACTIVE WASTE MANAGEMENT MANUAL	1 06/19/2001	ES&H-related directive included in WSS. See Footnote (3).
DOE M 440.1-1A	01/09/2006	DOE EXPLOSIVES SAFETY MANUAL		ES&H-related directive included in WSS. See Footnote (3).
DOE O 440.2B	11/27/2002	AVIATION MANAGEMENT AND SAFETY	1 11/19/2006	

List B - List of Applicable Directives

DOE DIRECTIVES DOE directives may be found at the following Internet address: http://www.directives.doe.gov/ REQUIRED THROUGH **NOTES AND** COMPLIANCE DATE TITLE CHANGE COMMENTS DOCUMENT 06/06/2001 DOE O 442.1A DEPARTMENT OF ENERGY EMPLOYEE CONCERNS PROGRAM DOE P 442.1 11/16/2006 DIFFERING PROFESSIONAL OPINIONS ON TECHNICAL ISSUES RELATED TO ENVIRONMENT, SAFETY, AND HEALTH DOE M 442.1-1 11/16/2006 DIFFERING PROFESSIONAL OPINIONS MANUAL FOR TECHNICAL ISSUES INVOLVING ENVIRONMENT, SAFETY, AND HEALTH DOE O 443.1A 12/20/2007 PROTECTION OF HUMAN SUBJECTS DOE O 450.1 01/15/2003 ENVIRONMENTAL PROTECTION ADMIN I ES&H-related directive **PROGRAM** 01/03/2007 included in WSS. See Footnote (3). DOE M 450.4-1 11/01/2006 INTEGRATED SAFETY MANAGEMENT SYSTEM MANUAL DOE P 450.7 08/02/2004 DEPARTMENT OF ENERGY ENVIRONMENT, SAFETY AND HEALTH (ES&H) GOALS ES&H-related directive DOE O 451.1B 10/26/2000 NATIONAL ENVIRONMENTAL POLICY ACT COMPLIANCE 09/28/2001 included in WSS. PROGRAM See Footnote (3). DOE M 452.4-1A 03/11/2004 PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS DOE O 460.1B 04/04/2003 PACKAGING AND TRANSPORTATION SAFETY

List B - List of Applicable Directives

DOE DIRECTIVES

DOE directives may be found at the following Internet address:

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 460.2A	12/22/2004	DEPARTMENTAL MATERIALS TRANSPORTATION AND PACKAGING MANAGEMENT		
DOE M 460.2-1	09/23/2002	RADIOACTIVE MATERIAL TRANSPORTATION PRACTICES MANUAL		Footnote (2)
DOE P 470.1	05/08/2001	INTEGRATED SAFEGUARDS AND SECURITY MANAGEMENT (ISSM) POLICY		
DOE N 470.2	12/15/2000	REPORTING UNOFFICIAL FOREIGN TRAVEL		Expiration date extended to 12/31/2001 by DOE N 251.40.
DOE O 470.2B	10/31/2002	INDEPENDENT OVERSIGHT AND PERFORMANCE ASSURANCE PROGRAM		
DOE O 470.3A	11/29/2005	DESIGN BASIS THREAT POLICY (U)		
DOE M 470.4-1	08/26/2005	SAFEGUARDS AND SECURITY PROGRAM PLANNING AND MANAGEMENT	1 03/07/2006	
DOE M 470.4-2	08/26/2005	PHYSICAL PROTECTION	1 03/07/2006	
DOE M 470.4-3	08/26/2005	PROTECTIVE FORCE	1 03/07/2006	
DOE M 470.4-4	08/26/2005	INFORMATION SECURITY	1 06/29/2007	
DOE M 470.4-5	08/26/2005	PERSONNEL SECURITY		

List B - List of Applicable Directives

DOE DIRECTIVES

DOE directives may be found at the following Internet address:

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE M 470.4-6	08/26/2005	NUCLEAR MATERIAL CONTROL AND ACCOUNTABILITY	1 08/14/2006	
DOE O 471.3	04/09/2003	IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION		
DOE M 471.3-1	04/09/2003	MANUAL FOR IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION		
DOE O 475.1	12/10/2004	COUNTERINTELLIGENCE PROGRAM		
DOE M 475.1-1B	08/28/2007	MANUAL FOR IDENTIFYING CLASSIFIED INFORMATION		
DOE O 475.2	08/28/2007	IDENTIFYING CLASSIFIED INFORMATION		
DOE O 481.1B	09/28/2001	WORK FOR OTHERS (NON-DEPARTMENT OF ENERGY FUNDED WORK)		
DOE M 481.1-1A	01/03/2001	REIMBURSABLE WORK FOR NON-FEDERAL SPONSORS PROCESS MANUAL	1 09/28/2001	
DOE O 484.1	08/17/2006	REIMBURSABLE WORK FOR THE DEPARTMENT OF HOMELAND SECURITY		
DOE O 522.1	11/03/2004	PRICING OF DEPARTMENTAL MATERIALS AND SERVICES		
DOE O 534.1B	01/06/2003	ACCOUNTING		
DOE O 551.1B	08/19/2003	OFFICIAL FOREIGN TRAVEL		

List B - List of Applicable Directives

DOE DIRECTIVES DOE directives may be found at the following Internet address: http://www.directives.doe.gov/ REQUIRED THROUGH NOTES AND COMPLIANCE DATE TITLE CHANGE COMMENTS DOCUMENT DOE M 573.1-1 07/12/2000 MAIL SERVICES USER'S MANUAL DOE O 580.1 12/07/2005 DEPARTMENT OF ENERGY PERSONAL PROPERTY MANAGEMENT PROGRAM DOE 1340.1B 01/07/1993 MANAGEMENT OF PUBLIC COMMUNICATIONS PUBLICATIONS AND SCIENTIFIC, TECHNICAL, AND ENGINEERING **PUBLICATIONS** 11/12/1992 DOE 1450.4 CONSENSUAL LISTENING-IN TO OR RECORDING TELEPHONE/RADIO CONVERSATIONS 06/08/1992 COORDINATION OF GENERAL DOE 2340.1C ACCOUNTING OFFICE ACTIVITIES DOE 5400.5 02/08/1990 RADIATION PROTECTION OF THE ES&H-related directive 01/07/1993 PUBLIC AND THE ENVIRONMENT included in WSS. See Footnote (3).

ATTACHMENT D

RCN No. ORAU-10 Page 13 of 18 Pages

BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

List B - List of Applicable Directives

		CCRETARY OF ENERGY NOTIONS may be found at the following Interpretation of the http://www.directives.doe.gov	rnet address:	
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
SEN-22-90	05/08/1990	DOE POLICY ON SIGNATURES OF RCRA PERMIT APPLICATIONS		

List B - List of Applicable Directives

ORO DIRECTIVES ORO directives may be found at the following Internet address: http://www.ornl.gov/doe oro dmg/oro dir.htm REQUIRED THROUGH NOTES AND COMPLIANCE DATE TITLE CHANGE COMMENTS DOCUMENT ORO O 130 BUDGET Chapter II 05/15/1996 SHUTDOWN OF DEPARTMENTAL 06/04/2007 OPERATIONS UPON FAILURE BY CONGRESS TO ENACT APPROPRIATIONS ORO O 150 **EMERGENCY MANAGEMENT AND** PLANNING Chapter I 09/30/1996 COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM 04/22/2004 Chapter IV 05/15/1996 RADIOLOGICAL ASSISTANCE 7 Footnote (4) 08/31/2007 PROGRAM (RAP) ORO O 220 ASSESSMENTS Chapter II 09/30/1996 COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL 04/02/2008 Chapter III 05/31/1996 ESTABLISHMENT OF MANAGEMENT DECISIONS ON OFFICE OF 05/02/2006 INSPECTOR GENERAL REPORTS Chapter IV 05/31/1996 COORDINATION OF GOVERNMENT 4 04/29/2005 ACCOUNTABILITY OFFICE **ACTIVITIES** Chapter VII 05/31/1996 AUDIT RESOLUTION AND FOLLOW-UP 05/08/2007

List B - List of Applicable Directives

ORO DIRECTIVES ORO directives may be found at the following Internet address: http://www.ornl.gov/doe oro dmg/oro dir.htm REQUIRED THROUGH NOTES AND COMPLIANCE DATE TITLE CHANGE COMMENTS DOCUMENT ORO O 230 REPORTING 06/14/1996 Footnote (2) Chapter III COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND 08/29/2006 LIABILITY ACT (CERCLA) REQUIREMENTS **ORO O 250** STANDARDIZATION Chapter I 08/13/1996 ORO STANDARDS MANAGEMENT PROGRAM OVERVIEW 04/18/2006 Chapter II 08/13/1996 ORO DIRECTIVES SYSTEM 04/18/2006 Chapter IV 08/13/1996 IMPACT ASSESSMENTS 04/18/2006 DEVELOPMENT, APPROVAL, AND Chapter V 08/13/1996 MAINTENANCE OF WORK SMART 04/18/2006 STANDARDS SETS Chapter VI 09/30/1996 IMPLEMENTATION PLANS AND 5 04/18/2006 EXEMPTION REQUESTS Chapter VIII 04/27/2001 REQUIREMENTS CHANGE NOTICES 2 04/18/2006 DOE DIRECTIVES SYSTEM Chapter X 10/31/2003 04/18/2006

List B - List of Applicable Directives

ORO DIRECTIVES ORO directives may be found at the following Internet address: http://www.ornl.gov/doe oro dmg/oro dir.htm REQUIRED THROUGH NOTES AND COMPLIANCE DATE TITLE CHANGE COMMENTS DOCUMENT ORO O 350 CONTRACTOR HUMAN RESOURCE **PROGRAMS** Chapter III 05/31/1996 FEDERAL LABOR STANDARDS 05/09/2006 ORO O 410 MANAGEMENT 09/24/1996 Chapter I WORK AUTHORIZATION SYSTEM 5 08/13/2007 ORO O 430 LIFE CYCLE ASSET MANAGEMENT Chapter II 06/14/1996 **ENERGY AND UTILITIES** MANAGEMENT 08/21/2006 **ORO O 440** WORKER PROTECTION Chapter V 09/30/1996 **EMPLOYEE CONCERNS** MANAGEMENT SYSTEM 04/24/2007 ORO O 470 SAFEGUARDS AND SECURITY Chapter VII 05/15/1996 PROTECTION AND CONTROL OF SAFEGUARDS AND SECURITY 03/08/2007 INTERESTS Chapter IX 05/15/1996 CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS 05/18/2007

List B - List of Applicable Directives

ORO DIRECTIVES ORO directives may be found at the following Internet address: http://www.ornl.gov/doe oro dmg/oro dir.htm						
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS		
ORO O 530		ACCOUNTING				
Chapter III	06/18/1996	ACCOUNTING	6 02/06/2007			
ORO O 550		TRAVEL AND TRANSPORTATION				
Chapter II	09/26/2001	FOREIGN TRAVEL AUTHORIZATION	2 01/22/2007			

List B - List of Applicable Directives

WORK SMART STANDARDS (WSS) SET WSS Set may be found at: http://www.orau.gov/orise/wss.htm						
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH REVISION	NOTES AND COMMENTS		
WSS Set	12/13/1999	OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION (ORISE) WORK SMART STANDARDS SET	33 05/19/2008			

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) The Contractor does not perform activities which fall within the scope of this directive at this time. If these activities are conducted at some future date, the requirements contained in this document will be applicable to the Contractor and programs to implement the requirements of this document will be established when and if such activities are to be initiated.
- (3) This document is ES&H-related and appears on the current Work Smart Standards Set. In an S/RID or WSS Set, the document may be referenced in its entirety or only certain chapters, paragraphs, or sections.
- (4) The requirements of this document are applicable; however, specific additional clarification or guidance is required from DOE before such requirements can be implemented in full as indicated in written requests for direction from the Contractor.