



## Department of Energy

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

March 31, 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 M042**

Enclosed is one fully executed copy of the subject modification which incorporates the changes contained in Reimbursement Authorization H-1 and deletes Requirements Change Notice (RCN) ORAU-08 and replaces it with RCN ORAU-09. If you have any questions regarding this action, please contact me at 576-0757 or via e-mail at [ahlersdd@oro.doe.gov](mailto:ahlersdd@oro.doe.gov).

A handwritten signature in blue ink that reads "Darlene D. Ahlers".

Darlene D. Ahlers  
Contract Specialist  
Contracts and Property Management Branch  
Procurement and Contracts Division

Enclosure

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1   2	
2. AMENDMENT/MODIFICATION NO. M042	3. EFFECTIVE DATE See Block 16.c.	4. REQUISITION/PURCHASE REQ. NO. WPAS-NOPR	5. PROJECT NO. (If applicable)		
6. ISSUED BY Department of Energy Ridge Office Attn: Darlene D. Ahlers P.O. Box 2001 Oak Ridge, TN 37831	CODE	7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  Oak Ridge Associated Universities P.O. Box 117 Oak Ridge, TN 37831		<input type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.		
		<input type="checkbox"/>	9B. DATED (SEE ITEM 11)		
		<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ORDER NO.  DE-AC05-06OR23100		
			10B. DATED (SEE ITEM 13) December 21, 2005		
CODE	FACILITY CODE				

**11. THIS ITEM APPLIES TO AMENDMENTS OF SOLICITATIONS**

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 YOUR ACKNOWLEDGEMENT 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 THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE <input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: P.L. 95-91; Mutual Agreement
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor  is not,  is required to sign this document and return 3 copies to the issuing office.

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

See Page 2.

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) Ivan A. Boatner Vice President + General Counsel		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Barbara J. Jackson, Contracting Officer	
15B. CONTRACT/OFFEROR BY <u>[Signature]</u> (Signature of person authorized to sign)	15C. DATE SIGNED 3/24/08	16B. UNITED STATES OF AMERICA BY <u>[Signature]</u> (Signature of Contracting Officer)	16C. DATE SIGNED 3/31/08

14. Description of Amendment/Modification:

The purpose of this modification is to accomplish the following:

- 1) Section J, Attachment H, Advance Understanding on Human Resource Costs, is updated by incorporation of the modifications contained in Reimbursement Authorization H-1, Attachment 1 to this modification. Also included in Attachment 1 are the modified replacement pages for Attachment H.
- 2) Delete Section J, Attachment D, DOE Directives (List B), Requirements Change Notice (RCN) ORAU-08 (19 pages) in its entirety and substitute the attached RCN ORAU-09 (17 pages) (Attachment 2 to this modification) in lieu thereof.

It is agreed among the parties that this revision will have no impact on the cost and fee payable to the Contractor under the terms and conditions of this contract.

DOE Form (04/1991)		No.: ORAU-09
<b>U.S. Department of Energy REQUIREMENTS CHANGE NOTICE</b>		Page 1 of 17 Pages
PROJECT: Contract Baseline Documentation		LOCATION: Oak Ridge, Tennessee
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
<p>This Requirements Change Notice (RCN) No. ORAU-09 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&amp;H) requirements. Information regarding ES&amp;H-related directives and their applicability can only be obtained from the WSS set. ES&amp;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:</p> <p><b>ADDITIONS:</b> DOE N 206.5 DOE O 443.1A</p> <p><b>DELETIONS:</b> DOE N 221.13 DOE O 443.1 DOE O 1350.1, Change 1 ORO O 470, Chapter I, Change 3</p> <p><b>UPDATES</b> Work Smart Standards Set, Revision 31 Work Smart Standards Set, Revision 32</p>		
<i>B. a. Mills</i>		DATE: 3/3/08

OUTLINE OF CHANGES

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
DOE N 206.5 Addition	10/09/2007	RESPONSE AND NOTIFICATION PROCEDURES FOR DATA BREACHES INVOLVING PERSONALLY IDENTIFIABLE INFORMATION		ORO ltr dtd 11/02/2007 ORAU ltr dtd 11/30/2007
DOE N 221.13 Deletion (Cancelled by DOE N 221.14)	12/15/2006	REPORTING FRAUD, WASTE, AND ABUSE		ORO e-mail dtd 01/28/2008 ORAU e-mail dtd 01/28/2008
DOE O 443.1A Addition (Cancels and replaces DOE O 443.1)	12/20/2007	PROTECTION OF HUMAN SUBJECTS		ORO e-mail dtd 02/04/2008 ORAU e-mail dtd 02/26/2008
DOE O 443.1 Deletion (Cancelled and replaced by DOE O 443.1A)	05/15/2000	PROTECTION OF HUMAN SUBJECTS		ORO e-mail dtd 02/04/2008 ORAU e-mail dtd 02/26/2008
DOE O 1350.1 Deletion (Cancelled by DOE N 251.72)	01/28/1981	AUDIOVISUAL AND EXHIBITS MANAGEMENT	1 03/26/1984	ORO ltr dtd 01/16/2008
ORO O 470 Chapter I Deletion (Cancelled by ORO N 251.X39)	09/30/1996	SAFEGUARDS AND SECURITY PROGRAM	3 10/29/2004	ORO ltr dtd 12/13/2007
Work Smart Standards Set Updates Revision Number and Date	12/13/1999	ORISE WORK SMART STANDARDS SET	31 01/15/2008	ORAU e-mail dtd 01/15/2008
Work Smart Standards Set Updates Revision Number and Date	12/13/1999	ORISE WORK SMART STANDARDS SET	32 02/27/2008	ORAU e-mail dtd 02/27/2008

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: <a href="http://www.directives.doe.gov/">http://www.directives.doe.gov/</a>				
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.

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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		

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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		
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 221.2	03/22/2001	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	
DOE M 231.1-2	08/19/2003	OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION		



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DOE DIRECTIVES				
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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
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		
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.

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
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		
DOE O 430.2A	04/15/2002	DEPARTMENTAL ENERGY AND UTILITIES 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	
DOE O 442.1A	06/06/2001	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		

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
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 PROGRAM	ADMIN 1 01/03/2007	ES&H-related directive 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		
DOE O 451.1B	10/26/2000	NATIONAL ENVIRONMENTAL POLICY ACT COMPLIANCE PROGRAM	1 09/28/2001	ES&H-related directive included in WSS. 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		
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)

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
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		
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		

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
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		
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		

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE 1450.4	11/12/1992	CONSENSUAL LISTENING-IN TO OR RECORDING TELEPHONE/RADIO CONVERSATIONS		
DOE 2340.1C	06/08/1992	COORDINATION OF GENERAL ACCOUNTING OFFICE ACTIVITIES		
<i>DOE 5400.5</i>	<i>02/08/1990</i>	<i>RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT</i>	<i>2</i> <i>01/07/1993</i>	<i>ES&amp;H-related directive included in WSS. See Footnote (3).</i>

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<b>SECRETARY OF ENERGY NOTICES (SENs)</b> SENs may be found at the following Internet address: <a href="http://www.directives.doe.gov/">http://www.directives.doe.gov/</a>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
SEN-22-90	05/08/1990	DOE POLICY ON SIGNATURES OF RCRA PERMIT APPLICATIONS		

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<b>ORO DIRECTIVES</b>				
ORO directives may be found at the following Internet address: <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
<b>ORO O 130</b>		<b>BUDGET</b>		
Chapter II	05/15/1996	SHUTDOWN OF DEPARTMENTAL OPERATIONS UPON FAILURE BY CONGRESS TO ENACT APPROPRIATIONS	5 06/04/2007	
<b>ORO O 150</b>		<b>EMERGENCY MANAGEMENT AND PLANNING</b>		
Chapter I	09/30/1996	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM	6 04/22/2004	
Chapter IV	05/15/1996	RADIOLOGICAL ASSISTANCE PROGRAM (RAP)	7 08/31/2007	Footnote (4)
<b>ORO O 220</b>		<b>ASSESSMENTS</b>		
Chapter II	09/30/1996	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL	5 08/02/2007	
Chapter III	05/31/1996	ESTABLISHMENT OF MANAGEMENT DECISIONS ON OFFICE OF INSPECTOR GENERAL REPORTS	5 05/02/2006	
Chapter IV	05/31/1996	COORDINATION OF GOVERNMENT ACCOUNTABILITY OFFICE ACTIVITIES	4 04/29/2005	
Chapter VII	05/31/1996	AUDIT RESOLUTION AND FOLLOW-UP	5 05/08/2007	



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<b>ORO DIRECTIVES</b> ORO directives may be found at the following Internet address: <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
<b>ORO O 230</b>				
Chapter III	06/14/1996	REPORTING COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) REQUIREMENTS	5 08/29/2006	Footnote (2)
<b>ORO O 250</b>				
<b>STANDARDIZATION</b>				
Chapter I	08/13/1996	ORO STANDARDS MANAGEMENT PROGRAM OVERVIEW	5 04/18/2006	
Chapter II	08/13/1996	ORO DIRECTIVES SYSTEM	6 04/18/2006	
Chapter IV	08/13/1996	IMPACT ASSESSMENTS	4 04/18/2006	
Chapter V	08/13/1996	DEVELOPMENT, APPROVAL, AND MAINTENANCE OF WORK SMART STANDARDS SETS	6 04/18/2006	
Chapter VI	09/30/1996	IMPLEMENTATION PLANS AND EXEMPTION REQUESTS	5 04/18/2006	
Chapter VIII	04/27/2001	REQUIREMENTS CHANGE NOTICES	2 04/18/2006	
Chapter X	10/31/2003	DOE DIRECTIVES SYSTEM	1 04/18/2006	

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## List B - List of Applicable Directives

<b>ORO DIRECTIVES</b>				
ORO directives may be found at the following Internet address: <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
<b>ORO O 350</b>		<b>CONTRACTOR HUMAN RESOURCE PROGRAMS</b>		
Chapter III	05/31/1996	FEDERAL LABOR STANDARDS	4 05/09/2006	
<b>ORO O 410</b>		<b>MANAGEMENT</b>		
Chapter I	09/24/1996	WORK AUTHORIZATION SYSTEM	5 08/13/2007	
<b>ORO O 430</b>		<b>LIFE CYCLE ASSET MANAGEMENT</b>		
Chapter II	06/14/1996	ENERGY AND UTILITIES MANAGEMENT	4 08/21/2006	
<b>ORO O 440</b>		<b>WORKER PROTECTION</b>		
Chapter V	09/30/1996	EMPLOYEE CONCERNS MANAGEMENT SYSTEM	5 04/24/2007	
<b>ORO O 470</b>		<b>SAFEGUARDS AND SECURITY</b>		
Chapter VII	05/15/1996	PROTECTION AND CONTROL OF SAFEGUARDS AND SECURITY INTERESTS	5 03/08/2007	
Chapter IX	05/15/1996	CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS	5 05/18/2007	

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<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
<b>ORO O 530</b>		<b>ACCOUNTING</b>		
Chapter III	06/18/1996	ACCOUNTING	6 02/06/2007	
<b>ORO O 550</b>		<b>TRAVEL AND TRANSPORTATION</b>		
Chapter II	09/26/2001	FOREIGN TRAVEL AUTHORIZATION	2 01/22/2007	

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WORK SMART STANDARDS (WSS) SET				
WSS Set may be found at: <a href="http://www.ornl.gov/orise/wss.htm">http://www.ornl.gov/orise/wss.htm</a>				
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	31 01/15/2008	
WSS Set	12/13/1999	OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION (ORISE) WORK SMART STANDARDS SET	32 02/27/2008	

**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.