

2. AMENDMENT/MODIFICATION <b>M032</b>	3. EFFECTIVE DATE See Block 16.C	4. REQUISITION/PURCHASE REQ. NO. <b>NOPR</b>	5. PROJECT NO. (If applicable)
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6. ISSUED BY CODE 1 _____ <b>U. S. Department of Energy National Nuclear Security Administration P. O. Box 2001 Oak Ridge, TN 37831</b>	7. ADMINISTERED BY (If other than Item 6) CODE 1 _____
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  <b>BWXT Y-12 P. O. Box 2009 MS 8014 Oak Ridge, TN 37831-8014</b>	(X)	9A. AMENDMENT OF SOLICITATION NO.
FACILITY CODE _____ CODE _____		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER <b>DE-AC05-000R22800</b>
		10B. DATED (SEE ITEM 13) <b>August 31, 2000</b>

**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.**

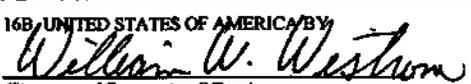
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH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

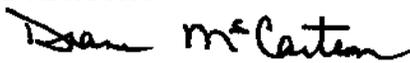
E. IMPORTANT: Contractor    is not, **X** is required to sign this document and return   2   copies to the issuing office.

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

**Attachment E to the contract is deleted and replaced with the attached Requirements Change Notice  
NNSA-05 dated 12/31/2001.**

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) <b>Ron Wessel Director, Office of Prime Contract</b>	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>William W. Wistrom Contracting Officer</b>
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED <b>2/05/02</b>
16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED <b>2/5/02</b>

DOE Form (04/1991)		No.:													
<b>U.S. Department of Energy REQUIREMENTS CHANGE NOTICE</b>		NNSA-05													
		Page 1 of 24 Pages													
PROJECT: Baseline List of Required Compliance Documents		LOCATION: Oak Ridge, Tennessee													
CONTRACTOR: BWXT Y-12, L.L.C.															
CONTRACT NO.: DE-AC05-00OR22800, I.116, Laws, Regulations, and DOE Directives (June 1997), DEAR 970.5204-78		DATE OF CONTRACT: August 31, 2000													
<p>This Requirements Change Notice (RCN) No. NNSA-05 incorporates into Section J, Attachment E, Contract No. DE-AC05-00OR22800, 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. Changes to Section J, Attachment E, are indicated by bold type.</p> <p>Below is a list of the directives incorporated herein:</p> <p><b><u>ADDITIONS:</u></b></p> <table> <tr> <td>DOE O 534.1A</td> <td>ORO O 530, Ch III, C3</td> </tr> <tr> <td>ORO O 410, Ch II, C2</td> <td>ORO O 550, Ch II</td> </tr> </table> <p><b><u>DELETIONS:</u></b></p> <table> <tr> <td>DOE N 534.1</td> <td>ORO O 150, Ch II, C2</td> <td>ORO O 430, Ch II, C1</td> </tr> <tr> <td>DOE O 534.1</td> <td>ORO O 410, Ch II, C1</td> <td>ORO O 530, Ch III, C2</td> </tr> </table> <p><b><u>COMPLIANCE LINE UPDATES:</u></b></p> <table> <tr> <td>DOE O 110.3</td> <td>DOE O 413.3</td> <td>DOE O 482.1</td> </tr> </table> <p><b><u>UPDATES:</u></b></p> <p>S/RID 04.0 - TQ - Revised Training and Qualification Requirements  S/RID 05.0 - EM - Revised Emergency Management Requirements  S/RID 10.0 - MA - Revised Maintenance Requirements  S/RID 10.0 - MA - Revised Property Management Section of the Maintenance Requirements  S/RID 20.0 - EP - Revised Environmental Protection Requirements</p>			DOE O 534.1A	ORO O 530, Ch III, C3	ORO O 410, Ch II, C2	ORO O 550, Ch II	DOE N 534.1	ORO O 150, Ch II, C2	ORO O 430, Ch II, C1	DOE O 534.1	ORO O 410, Ch II, C1	ORO O 530, Ch III, C2	DOE O 110.3	DOE O 413.3	DOE O 482.1
DOE O 534.1A	ORO O 530, Ch III, C3														
ORO O 410, Ch II, C2	ORO O 550, Ch II														
DOE N 534.1	ORO O 150, Ch II, C2	ORO O 430, Ch II, C1													
DOE O 534.1	ORO O 410, Ch II, C1	ORO O 530, Ch III, C2													
DOE O 110.3	DOE O 413.3	DOE O 482.1													
DOE AUTHORIZING SIGNATURE:  Diane McCarten, Contracting Officer's Representative for Directives		DATE: 1/24/02 12/31/2001													

**OUTLINE OF CHANGES**

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
<u>RD #096</u> S/RID 10.0	08/29/2001	MAINTENANCE (MA)		DOE ltr dtd 08/29/2001 BWXT Y-12 ltr dtd 07/31/2001
<i>Revised S/RID to establish DOE O 4330.4B, Maintenance Management Program, as the primary source document for the approved Maintenance S/RID.</i>				
<u>RD #097</u> ORO O 430, Chapter II	06/14/1996	IN-HOUSE ENERGY MANAGEMENT	1 11/04/1998	DOE ltr dtd 08/01/2001 BWXT Y-12 ltr dtd 09/09/2001
<i>Deletion</i>				
<u>RD #098</u> DOE O 534.1A	07/05/2001	ACCOUNTING		DOE ltr dtd 08/15/2001 BWXT Y-12 ltr dtd 09/14/2001
<i>Addition</i>				
<u>RD #099</u> DOE O 534.1	09/29/1995	ACCOUNTING		DOE ltr dtd 08/15/2001 BWXT Y-12 ltr dtd 09/14/2001
<i>Deletion</i>				
<u>RD #100</u> DOE N 534.1	09/29/1999	EXTENSION OF DOE O 534.1, ACCOUNTING		Expired upon issuance of DOE O 534.1A, Accounting
<i>Deletion</i>				
<u>RD #101</u> ORO O 410, Chapter II	05/31/1996	MANAGEMENT OF NUCLEAR MATERIALS	2 07/16/2001	DOE ltr dtd 07/23/2001 BWXT Y-12 ltr dtd 09/17/2001
<i>Addition, with compliance line that states compliance will be contingent upon allocation of required funding.</i>				

**OUTLINE OF CHANGES**

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
<u>RD #102</u> ORO O 410, Chapter II	05/31/1996	MANAGEMENT OF NUCLEAR MATERIALS	1 09/21/1998	DOE ltr dtd 07/23/2001 BWXT Y-12 ltr dtd 09/17/2001
<i>Deletion</i>				
<u>RD #103</u> ORO O 530, Chapter III	06/18/1996	ACCOUNTING	3 08/08/2001	DOE ltr dtd 08/23/2001 BWXT Y-12 ltr dtd 09/26/2001
<i>Addition, with compliance line that states, "BWXT Y-12 is in compliance with this directive provided that, in lieu of Item 2 of the Contractor Requirements Document, BWXT Y-12 will prepare a Cost Accounting Disclosure Statement in accordance with the format and content as established by the Cost Accounting Standards Board, and submit it to the Director, Business Management, National Nuclear Safety Administration, Y-12 Area Office, for review and approval.</i>				
<u>RD #104</u> ORO O 530, Chapter III	06/18/1996	ACCOUNTING	2 03/30/2001	DOE ltr dtd 08/23/2001 BWXT Y-12 ltr dtd 09/26/2001
<i>Deletion</i>				
<u>RD #105</u> S/RID 10.0	10/03/2001	PROPERTY MANAGEMENT SECTION OF THE MAINTENANCE (MA) FUNCTIONAL AREA		DOE ltr dtd 10/03/2001 BWXT Y-12 ltr dtd 08/30/2001
<i>Revised S/RID to delete redundant requirements from the previously approved S/RID.</i>				
<u>RD #106</u> S/RID 4.0	10/17/2001	TRAINING AND QUALIFICATION (TQ)		DOE ltr dtd 10/17/2001 BWXT Y-12 ltr dtd 08/29/2001
<i>Revised to consolidate the TQ S/RID by deleting redundant and non-value added requirements.</i>				
<u>RD #107</u> S/RID 5.0	10/19/2001	EMERGENCY MANAGEMENT (EM)		DOE ltr dtd 10/19/2001 BWXT Y-12 ltr dtd 08/29/2001
<i>Revised S/RID to update and consolidate the EM Functional Area S/RID and to replace ORO O 150, Chapter II, Change 2, Accident Response Group, dated 02/05/2001.</i>				

## OUTLINE OF CHANGES

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
<b>RD #108</b>	05/31/1996	ACCIDENT RESPONSE GROUP	2 02/05/2001	DOE ltr dtd 10/19/2001 BWXT Y-12 ltr dtd 08/29/2001
ORO O 150, Chapter II				
<i>Deletion</i>				
<b>RD #109</b>	09/26/2001	FOREIGN TRAVEL AUTHORIZATION		DOE ltr dtd 10/04/2001 BWXT Y-12 ltr dtd 10/30/2001
ORO O 550, Chapter II				
<i>Addition</i>				
<b>RD #110</b>	10/31/2001	ENVIRONMENTAL PROTECTION (EP)		DOE ltr dtd 10/31/2001 BWXT Y-12 ltr dtd 08/23/2001
S/RID 20.0				
<i>Revised to better align the EP S/RID with environmental requirements of Tennessee State Law, and to ensure that the EP S/RID reflects those requirements that govern the Y-12 National Security Complex work scope.</i>				
<b>RD #111</b>	11/03/1999	CONFERENCE MANAGEMENT		DOE ltr dtd 07/30/2001
DOE N 110.3				
<i>Modification of compliance line to read: Compliance: Compliance will be in accordance with the implementation plan approved by DOE 07/25/2001.</i>				
<b>RD #112</b>	10/13/2000	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS		DOE comment/concurrence form dtd 10/09/2001
DOE O 413.3				
<i>Modification of compliance line to read: Compliance: Compliance will be in accordance with the implementation plan approved by DOE 10/09/2001.</i>				

**OUTLINE OF CHANGES**

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
RD #113		DOE FACILITIES TECHNOLOGY PARTNERING PROGRAMS		DOE comment/concurrence form dtd 10/31/2001
DOE O 482.1				
<p><i>Modification of compliance line to read: Compliance: Compliance will be contingent upon allocation of required funding and in accordance with the implementation plan approved by DOE 10/31/2001.</i></p>				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B - List of Applicable Directives**

<b>DOE DIRECTIVES</b>				
DOE Directives can 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 110.3	11/03/1999	CONFERENCE MANAGEMENT		
<i>Compliance: Compliance will be in accordance with an implementation plan approved by DOE 07/25/2001.</i>				
DOE O 130.1	09/29/1995	BUDGET FORMULATION PROCESS		
DOE O 137.1A	08/30/1999	PLAN FOR OPERATING IN THE EVENT OF A LAPSE IN APPROPRIATIONS		
DOE M 140.1-1B	03/30/2001	INTERFACE WITH THE DEFENSE NUCLEAR FACILITIES SAFETY BOARD		
DOE N 142.1	07/14/1999	UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS		See Footnote (2).
DOE N 153.1	02/26/2001	CONNECTIVITY TO ATMOSPHERIC RELEASE ADVISORY CAPABILITY		
DOE O 200.1	09/30/1996	INFORMATION MANAGEMENT PROGRAM		
DOE M 200.1-1	03/1997	TELECOMMUNICATIONS SECURITY MANUAL (OFFICIAL USE ONLY)		
DOE N 203.1	10/02/2000	SOFTWARE QUALITY ASSURANCE		See Footnote (2).
DOE N 205.1	07/26/1999	UNCLASSIFIED CYBER SECURITY PROGRAM		See Footnote (2).
<i>Compliance: Compliance will be in accordance with an implementation plan approved by DOE 08/11/2001.</i>				
DOE N 205.2	11/01/1999	FOREIGN NATIONAL ACCESS TO DOE CYBER SYSTEMS		See Footnote (2).
DOE N 205.3	11/23/1999	PASSWORD GENERATION, PROTECTION, AND USE		See Footnote (2).

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
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 224.1	12/08/1997	CONTRACTOR PERFORMANCE-BASED BUSINESS MANAGEMENT PROCESS		
DOE O 241.1A	04/09/2001	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT		
DOE N 251.40	05/03/2001	EXTENSION OF DOE DIRECTIVES ON SECURITY		See Footnote (2).
DOE O 252.1	11/19/1999	TECHNICAL STANDARDS PROGRAM		
DOE N 311.1	12/21/2000	EXTENSION OF DOE O 311.1A, EQUAL EMPLOYMENT OPPORTUNITY AND DIVERSITY PROGRAM		
DOE O 311.1A	12/30/1996	EQUAL EMPLOYMENT OPPORTUNITY AND DIVERSITY PROGRAM		
<i>Compliance will be in accordance with an implementation plan approved by DOE 03/31/2001.</i>				
DOE O 350.1	09/30/1996	CONTRACTOR HUMAN RESOURCE MANAGEMENT PROGRAMS	1 05/08/1998	
DOE O 350.2	07/12/2001	USE OF FACILITY CONTRACTOR EMPLOYEES FOR SERVICES TO DOE IN THE WASHINGTON, D.C., AREA		

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE N 350.6	01/12/2001	ACCEPTANCE OF VALID WORKERS' COMPENSATION CLAIMS		Errata Sheet, distributed 04/24/2001.
<i>Compliance will be contingent upon allocation of required funding in support and maintenance of new requirements and in accordance with an implementation plan to be submitted to DOE by 10/22/2001.</i>				
DOE O 412.1	04/20/1999	WORK AUTHORIZATION SYSTEM		
DOE N 413.1	12/10/1999	EXTENSION OF DOE O 413.1, MANAGEMENT CONTROL PROGRAM		See Footnote (3).
DOE O 413.1	12/06/1995	MANAGEMENT CONTROL PROGRAM		
DOE O 413.3	10/13/2000	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS		Cancels paragraphs 6e(7); 7a(3); 7b(11) and (14); 7c(4), (6), (7), (11) and (16); 7d(4) and (8); 7e(3), (10) and (17); and, Attachment 1, Definitions (items 30, 42, and 48) and Attachment 2, CRD (paragraph 1d regarding a project management system) of DOE O 430.1A.
<i>Compliance: Compliance will be in accordance with an implementation plan approved by DOE 10/09/2001.</i>				

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 430.1A	10/14/1998	LIFE CYCLE ASSET MANAGEMENT		DOE O 413.3 cancels paragraphs 6e(7); 7a(3); 7b(11) and (14); 7c(4), (6), (7), (11) and (16); 7d(4) and (8); 7e(3), (10) and (17); and, Attachment 1, Definitions (items 30, 42, and 48) and Attachment 2, CRD (paragraph 1d regarding a project management system).
<i>Compliance: LMES letter dated 03/15/1999, stated a non-compliance issue related to DOE funding which is under consideration by the COR.</i>				
DOE O 430.2	06/13/1996	IN-HOUSE ENERGY MANAGEMENT		Extended until 12/13/2000 by DOE N 430.2. Extended until 06/13/2001 by DOE N 430.3.
<i>Compliance: Compliance will be in accordance with an implementation plan approved by DOE 07/25/2001.</i>				
DOE N 430.3	12/13/2000	EXTENSION OF DOE O 430.2, IN-HOUSE ENERGY MANAGEMENT		Extends DOE O 430.2 until 06/13/2001.
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 M 452.4-1	07/01/1999	PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS		
DOE O 470.1	09/28/1995	SAFEGUARDS AND SECURITY PROGRAM	1 06/21/1996	See Footnote (2).

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE N 470.2	12/15/2000	REPORTING UNOFFICIAL FOREIGN TRAVEL		See Footnote (2).
DOE O 470.2A	03/01/2000	SECURITY AND EMERGENCY MANAGEMENT INDEPENDENT OVERSIGHT AND PERFORMANCE ASSURANCE PROGRAM		
DOE O 471.1A	06/30/2000	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION		
DOE M 471.1-1	06/30/2000	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION MANUAL		
DOE O 471.2A	03/27/1997	INFORMATION SECURITY PROGRAM		See Footnote (2).
DOE M 471.2-1B	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, which remain in effect.
<i>Compliance: Compliance will be in accordance with an implementation plan submitted to DOE on 08/05/1999</i>				

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE M 471.2-1C	04/17/2001	CLASSIFIED MATTER PROTECTION AND CONTROL MANUAL		Cancels and replaces DOE M 471.2-1B except Chapter III, paragraphs 1 and 2, and Chapter IV.
<i>Compliance: Compliance will be contingent upon allocation of necessary funding to support the implementation and maintenance of the new requirements and in accordance with approval of an implementation plan to be submitted to DOE by 11/08/2001.</i>				
DOE M 471.2-2	08/03/1999	CLASSIFIED INFORMATION SYSTEMS SECURITY MANUAL		Chapter VI, paragraphs 4.j.(2) and 4j(6); and Chapter VII, paragraph 12.a.(2)(a) canceled by DOE N 205.3.
DOE M 471.2-3	04/20/2000	SPECIAL ACCESS PROGRAM POLICIES, RESPONSIBILITIES, AND PROCEDURES MANUAL (OFFICIAL USE ONLY)		
DOE N 471.3	04/13/2001	REPORTING INCIDENTS OF SECURITY CONCERN		
DOE O 472.1B	03/24/1997	PERSONNEL SECURITY ACTIVITIES		See Footnote (2).
DOE M 472.1-1B	07/12/2001	PERSONNEL SECURITY PROGRAM MANUAL		
DOE N 473.4	05/26/2000	DEPARTMENT OF ENERGY BADGES		See Footnote (2).
DOE N 473.5	06/05/2000	SECURITY AREA VOUCHING AND PIGGYBACKING		See Footnote (2).

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE N 473.6	09/18/2000	SECURITY CONDITIONS		See Footnote (2).
<i>Compliance: DOE Office of Security and Emergency Operations will allocate funding or provide priority guidance necessary to meet increased Security Condition (SECON) levels imposed by the Notice.</i>				
DOE N 473.7	10/26/2000	EXPLOSIVE DETECTION PROGRAM		See Footnote (2).
<i>Compliance: Compliance will be in accordance with approval of an implementation plan to be submitted 07/26/2001.</i>				
DOE O 474.1A	11/20/2000	CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS		
<i>Compliance: Compliance will be contingent upon approval of an implementation plan to be submitted to DOE by 07/19/2001.</i>				
DOE M 474.1-1A	11/22/2000	MANUAL FOR CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS		
<i>Compliance: Compliance will be contingent upon approval of an implementation plan to be submitted DOE by 07/19/2001.</i>				
DOE M 474.1-2	02/10/1998	NUCLEAR MATERIALS MANAGEMENT AND SAFEGUARDS SYSTEM REPORTING AND DATA SUBMISSION	2 11/16/1998	
DOE M 475.1-1A	02/26/2001	IDENTIFYING CLASSIFIED INFORMATION		
DOE O 481.1A	01/03/2001	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		

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 482.1	01/12/2001	DOE FACILITIES TECHNOLOGY PARTNERING PROGRAMS		
<i>Compliance: Compliance will be contingent upon allocation of required funding and an implementation plan approved by DOE 10/21/2001.</i>				
DOE O 483.1	01/12/2001	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS		
DOE M 483.1-1	01/12/2001	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS MANUAL		
DOE O 534.1A	07/05/2001	ACCOUNTING		
DOE O 551.1A	08/25/2000	OFFICIAL FOREIGN TRAVEL		
DOE M 573.1-1	07/12/2000	MAIL SERVICES USER'S MANUAL		
DOE 1270.2B	06/23/1992	SAFEGUARDS AGREEMENT WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY (IAEA)		See Footnote (1).
DOE 1340.1B	01/07/1993	MANAGEMENT OF PUBLIC COMMUNICATIONS AND SCIENTIFIC, TECHNICAL, AND ENGINEERING PUBLICATIONS		
DOE 1350.1	10/28/1981	AUDIO VISUAL AND EXHIBITS MANAGEMENT	1 03/26/1984	
DOE 1450.4	11/12/1992	CONSENSUAL LISTENING-IN TO OR RECORDING TELEPHONE/RADIO CONVERSATIONS		

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<b>DOE DIRECTIVES</b>				
DOE Directives can 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 2100.8A	01/27/1993	COST ACCOUNTING, COST RECOVERY, AND INTERAGENCY SHARING OF INFORMATIONAL TECHNICAL FACILITIES		
DOE 2110.1A	07/14/1988	PRICING OF DEPARTMENTAL MATERIALS AND SERVICES	2 05/18/1992	
<p><i>Compliance: Change 2 of the Order failed to incorporate interim guidance, "Policy on Waiver of DOE's Added Factor and Depreciation." Subsequent clarification from ORO confirmed the need to continue following this interim guidance.</i></p> <p><i>Compliance: Implementation will be in accordance with DOE-ORO letter from J. R. Martin, Director, Finance Division, dated 08/03/1994, regarding the application of the departmental added factor (DAF) based on the source of funds. Effective 08/03/1994 the DAF rate will be applied to any work performed for a non-Federal entity (as opposed to full cost factor and depreciation normally applied to private work) if the work is financed from another Federal entity. Written documentation should be provided from the non-Federal entity or the other Federal agency. This change in policy applies only to new work.</i></p> <p><i>Compliance: Implementation will be in accordance with DOE memorandum from Elizabeth E. Smedley, Controller, dated 08/25/1994, regarding the waiver of the added factor and depreciation for small businesses and nonprofit organizations participating in funds-in agreements, effective 10/01/1994. This waiver is valid for one year, through 09/30/1995.</i></p>				
DOE 2300.1B	06/08/1992	AUDIT RESOLUTION AND FOLLOWUP		
DOE 2320.2B	05/18/1992	ESTABLISHMENT OF DEPARTMENTAL POSITION ON INSPECTOR GENERAL REPORTS		See Footnote (1).
DOE 2340.1C	06/08/1992	COORDINATION OF GENERAL ACCOUNTING OFFICE ACTIVITIES		See Footnote (1).
DOE 5560.1A	05/08/1985	PRIORITIES AND ALLOCATIONS PROGRAM		
DOE 5610.2	08/01/1980	CONTROL OF WEAPONS DATA	1 09/02/1986	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

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<b>DOE DIRECTIVES</b>				
DOE Directives can 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 5632.1C	07/15/1994	PROTECTION AND CONTROL OF SAFEGUARDS AND SECURITY INTERESTS		
DOE M 5632.1C-1	07/15/1994	MANUAL FOR PROTECTION AND CONTROL OF SAFEGUARDS AND SECURITY INTERESTS	1 04/10/1996	DOE O 470.1 canceled Chapter XI. DOE O 471.2 canceled Chapter III, paragraphs 1, 2, and 4 thru 9.
DOE 5639.8A	07/23/1993	SECURITY OF FOREIGN INTELLIGENCE INFORMATION AND SENSITIVE COMPARTMENTED INFORMATION FACILITIES		
DOE 5660.1B	05/26/1994	MANAGEMENT OF NUCLEAR MATERIALS		
DOE 5670.1A	01/15/1992	MANAGEMENT AND CONTROL OF FOREIGN INTELLIGENCE		
<i>Compliance: Implementation is in accordance with MMES letter No. AE92-044 dated 06/10/1992</i>				
DOE 5670.3	09/04/1992	COUNTERINTELLIGENCE PROGRAM		

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B - List of Applicable Directives**

<b>ALBUQUERQUE DIRECTIVES (ALs)</b> ALs 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>
AL 56XB, Revision 1	02/01/1992	NUCLEAR WEAPON DEVELOPMENT AND PRODUCTION MANUAL		

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B - List of Applicable Directives**

<b>ORO DIRECTIVES</b>				
<p><b>ORO Directives may be found at the following Internet address:</b>  <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a></p>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
ORO O 130 Chapter II	05/15/1996	<b>BUDGET</b> SHUTDOWN OF DEPARTMENTAL OPERATIONS UPON FAILURE OF CONGRESS TO ENACT APPROPRIATIONS	2 07/28/1999	
ORO O 140 Chapter II	05/15/1996	<b>EXTERNAL RELATIONSHIPS</b> SAFEGUARDS AGREEMENT WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY (IAEA)	2 01/26/2001	
ORO O 150 Chapter III	05/31/1996	<b>EMERGENCY MANAGEMENT AND PLANNING</b> NUCLEAR EMERGENCY SEARCH TEAM (NEST)	2 02/07/2001	
Chapter IV	05/31/1996	RADIOLOGICAL ASSISTANCE PROGRAM (RAP)	3 02/08/2001	
Chapter V	05/31/1996	AERIAL MEASURING SYSTEM (AMS)	2 02/16/2001	
Chapter VI	05/31/1996	FEDERAL RADIOLOGICAL MONITORING AND ASSESSMENT CENTER (FRMAC)	2 02/16/2001	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

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<p><b>ORO Directives may be found at the following Internet address:</b>  <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a></p>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
ORO O 220		<b>ASSESSMENTS</b>		
Chapter II	09/30/1996	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL	1 01/07/1999	
Chapter III	05/31/1996	ESTABLISHMENT OF DEPARTMENTAL POSITION ON INSPECTOR GENERAL REPORTS	2 05/11/2001	
Chapter IV	05/31/1996	COORDINATION OF GENERAL ACCOUNTING OFFICE ACTIVITIES	2 06/18/2001	
Chapter VII	05/31/1996	AUDIT RESOLUTION AND FOLLOWUP	2 06/19/2001	
ORO O 250		<b>STANDARDS MANAGEMENT</b>		
Chapter I	08/13/1996	ORO STANDARDS MANAGEMENT PROGRAM OVERVIEW	2 04/25/2001	
Chapter II	08/13/1996	OAK RIDGE OPERATIONS DIRECTIVES SYSTEM	3 04/25/2001	
Chapter IV	08/13/1996	IMPACT ASSESSMENTS	2 04/26/2001	
Chapter V	08/13/1996	DEVELOPMENT, APPROVAL, AND MAINTENANCE OF WORK SMART STANDARDS	3 06/19/2001	
Chapter VI	09/30/1996	DIRECTIVE IMPLEMENTATION PLANS AND EXEMPTION REQUESTS	2 04/26/2001	

**BASELINE LIST OF  
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<b>ORO DIRECTIVES</b>				
<p><b>ORO Directives may be found at the following Internet address:</b>  <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a></p>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
Chapter VII	08/13/1996	MAINTENANCE OF STANDARDS/REQUIREMENTS IDENTIFICATION DOCUMENTS	2 04/27/2001	
Chapter VIII	04/27/2001	REQUIREMENTS CHANGE NOTICES		
Chapter IX	04/27/2001	RULE PROGRAM DOCUMENTS, IMPLEMENTATION PLANS, AND EXEMPTION REQUESTS		
ORO O 350		CONTRACTOR HUMAN RESOURCE PROGRAMS		
Chapter III	05/31/1996	FEDERAL LABOR STANDARDS	1 04/29/1999	
Chapter VI	06/28/1996	WORKPLACE SUBSTANCE ABUSE PROGRAMS AT OAK RIDGE SITES	1 09/30/1998	
ORO O 410		MANAGEMENT		
Chapter I	09/24/1996	WORK AUTHORIZATION SYSTEM	1 12/01/1998	
Chapter II	05/31/1996	MANAGEMENT OF NUCLEAR MATERIALS	2 07/16/2001	
<i>Compliance will be contingent upon allocation of required funding.</i>				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B - List of Applicable Directives**

<b>ORO DIRECTIVES</b>				
<p><b>ORO Directives may be found at the following Internet address:</b>  <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a></p>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
ORO O 430 Chapter I	09/30/1996	LIFE CYCLE FACILITY OPERATIONS LIFE CYCLE ASSET MANAGEMENT	5 07/07/1999	
ORO O 440 Chapter V	09/30/1996	WORKER PROTECTION EMPLOYEE CONCERNS MANAGEMENT SYSTEM	2 07/07/1999	
ORO O 450 Chapter III	09/30/1996	PROTECTION OF THE PUBLIC AND ENVIRONMENT CULTURAL RESOURCES MANAGEMENT PROGRAM	1 04/09/1999	
ORO O 470 Chapter I Chapter IV Chapter VII Chapter IX	09/30/1996 05/15/1996 05/15/1996 05/15/1996	SAFEGUARDS AND SECURITY SAFEGUARDS AND SECURITY PROGRAM CONTROL OF WEAPON DATA PROTECTION AND CONTROL OF SAFEGUARDS AND SECURITY INTERESTS CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS	1 04/16/1999 2 08/20/1999 1 05/10/1999	Attachment 2 does not apply to contractor.
<i>Compliance: Approved implementation plan.</i>				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B - List of Applicable Directives**

<b>ORO DIRECTIVES</b>				
<p><b>ORO Directives may be found at the following Internet address:</b>  <a href="http://www.ornl.gov/doe_oro_dmg/oro_dir.htm">http://www.ornl.gov/doe_oro_dmg/oro_dir.htm</a></p>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
Chapter XI	09/30/1996	SECURITY OF FOREIGN INTELLIGENCE INFORMATION AND SENSITIVE COMPARTMENTED INFORMATION FACILITIES	1 04/23/1999	
Chapter XII	05/15/1996	COUNTERINTELLIGENCE (CI) PROGRAM	1 07/22/1998	
ORO N 471.2	03/05/1996	TECHNICAL SURVEILLANCE COUNTERMEASURES (TSCM) PROGRAM - Use of Telephone Lineman-type Handsets or Items Similar in Purpose, Use, or Effect on DOE-owned or -Leased Property	3 02/12/2001	
ORO O 530		ACCOUNTING		
Chapter III	06/18/1996	ACCOUNTING	3 08/08/2001	
<p><i>Addition, with compliance line that states, "BWXT Y-12 is in compliance with this directive provided that, in lieu of Item 2 of the Contractor Requirements Document, BWXT Y-12 will prepare a Cost Accounting Disclosure Statement in accordance with the format and content as established by the Cost Accounting Standards Board, and submit it to the Director, Business Management, National Nuclear Safety Administration, Y-12 Area Office, for review and approval.</i></p>				
ORO O 550		TRAVEL AND TRANSPORTATION		
Chapter II	09/26/2001	FOREIGN TRAVEL AUTHORIZATION		

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS****List B - List of Applicable Directives**

<b>ORO DIRECTIVES</b>				
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<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
ORIG 4300.2B	12/23/1992	NON-DEPARTMENT OF ENERGY FUNDED WORK (WORK FOR OTHERS)		
<i>Compliance: Implementation will be in accordance with MMES letter dated 03/05/1996.</i>				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B - List of Applicable Directives**

<b>STANDARDS/REQUIREMENTS IDENTIFICATION DOCUMENTS (S/RIDs)</b>				
S/RIDs may be found at the following Internet address: <a href="https://www-internal.y12.doe.gov/srid/">https://www-internal.y12.doe.gov/srid/</a>				
<b>FUNCTIONAL AREA (FA)</b>	<b>TITLE</b>	<b>REVISION NUMBER</b>	<b>DOE/ORO APPROVAL DATE</b>	<b>NOTES AND COMMENTS</b>
1.0	MS - Management Systems	6	06/13/2001	
2.0	QA - Quality Assurance	4	08/22/2000	
3.0	CM - Configuration Management	2	08/23/1996	
4.0	TQ - Training and Qualification	5	10/17/2001	
5.0	EM - Emergency Management	6	10/19/2001	
9.0	OP - Operations	2	03/16/1999	
10.0	MA - Maintenance	6	10/03/2001	
11.0	RP - Radiation Protection	3	08/17/2000	
12.0	FP - Fire Protection	3	04/23/1998	
13.0	TR - Packaging and Transportation	6	07/27/2001	
18.0	FS - Facility (Nuclear) Safety	8	07/19/2001	
19.0	SH - Occupational Safety and Health	5	05/04/2001	
20.0	EP - Environmental Protection	7	10/21/2001	
21.0	CS - Nuclear Criticality Safety	0	07/19/2001	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B - List of Applicable Directives**

<p align="center"><b>WORK SMART STANDARDS (WSS) SET</b>  WSS Set may be found at the following Internet address:  <a href="https://www-internal.y12.doe.gov/srid/">https://www-internal.y12.doe.gov/srid/</a></p>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DOE/ORO APPROVAL DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
WSS Set	03/25/1997	ENGINEERING DESIGN AND CONSTRUCTION (ED&C) WSS SET		This ED&C WSS Set will be canceled when the requirements have been converted into an S/RID.

**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 directive was extended until 12/30/2001, by DOE N 251.40, EXTENSION OF DOE NOTICES ON SECURITY, dated 05/03/2001.
- (3) Modified by DOE Headquarters ERRATA Sheet dated 05/16/2001 to extend the expiration date to 12/06/2001.