

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE <b>AC</b>	PAGE 1 of 2 PAGES
2. AMENDMENT/MODIFICATION NO. <b>A163</b>	3. EFFECTIVE DATE See block 16C	4. REQUISITION/PURCHASE REQ. NO. <b>NOPR</b>	5. PROJECT NO. (If applicable)	
6. ISSUED BY <b>U.S. Department of Energy National Nuclear Security Administration P.O. Box 2050 Oak Ridge, TN 37831</b>		7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, state, ZIP Code)  <b>BWXT Y-12, L.L.C. P.O. Box 2009 MS 8014 Oak Ridge, TN 37831-8014</b>		9A. AMENDMENT OF SOLICITATION NO.		
CODE		9B. DATED (SEE ITEM 11)		
FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO.  <b>DE-AC05-00OR22800</b>		
		10B. DATED (SEE ITEM 13) <b>August 31, 2000</b>		

**11. THIS ITEM ONLY 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 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 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): This action obligating \$94,090,262.62

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

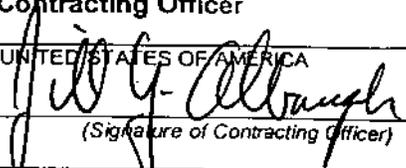
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority): THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE-NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>Public Law 95-91 and 48 CFR 1.602-1</b>
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority): Clause I.144, I.85

E. IMPORTANT: Contractor  is not, is required to sign this document and return \_\_\_\_ 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 Items 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) <b>Jill Y. Albaugh Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED <b>11/1/07</b>
BY _____ (Signature of person authorized to sign)			

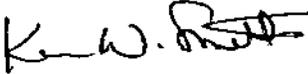
1. Pursuant to the provisions of Clause I.144, the first sentence of paragraph (a) is hereby changed to read as follows: "The amount presently obligated by the Government with respect to this contract is \$5,303,936,646.54.

This represents an increase of \$94,090,262.62 from \$5,209,846,383.92 to \$5,303,936,646.54 (\$3,416,296,389.13 obligated by Oak Ridge Office and \$1,887,640,257.41 obligated by the NNSA Service Center). \$3,100,000 of the total obligated amount is for transition activities. This change is the result of a net increase by the NNSA Service Center on FY 2008 Approved Funding Programs No. 1.

2. Attachment E to the contract is deleted and replaced with the attached Baseline List of Required Compliance Documents, List B – List of Applicable Directives. The attached List B – List of Applicable Directives incorporates BWXT Y-12 Requirements Change Notice Number NNSA-28.

All other terms and conditions remain unchanged.

End of Modification

DOE Form (04/1991)  <b>U.S. Department of Energy Requirements Change Notice</b>	No.: NNSA-28 Page 1 of 33 Pages																						
<b>PROJECT:</b> Baseline List of Required Compliance Documents	<b>LOCATION:</b> Oak Ridge, Tennessee																						
<b>CONTRACTOR:</b> BWXT Y-12, L L C.																							
<b>CONTRACT NO.:</b> DE-AC05-00OR22800, 1.85, Laws, Regulations, and DOE Directives (December 2000), DEAR 970.5204-2	<b>DATE OF CONTRACT:</b> August 31, 2000																						
<p>This Requirements Change Notice (RCN) No. NNSA-28 incorporates into Section J, Attachment E, Contract No. DE-AC05-00OR22800, the attached list of applicable documents that 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 border="0"> <tr> <td>BOP-50.003</td> <td>DOE N 206.4</td> <td>DOE O 224.3</td> <td>TBP-701, Issue D</td> </tr> <tr> <td>TBP-702, Issue F</td> <td>YSO-CRD-06-01, Rev. 1</td> <td></td> <td></td> </tr> </table> <p><b><u>DELETIONS:</u></b></p> <table border="0"> <tr> <td>DOE N 206.3</td> <td>DOE N 251.67</td> <td>DOE P 226.1</td> <td>DOE O 2300.1B</td> </tr> <tr> <td>ORO O 220, Ch. VII, Chg. 4</td> <td>TBP-701, Issue C</td> <td>TBP-702, Issue E</td> <td></td> </tr> <tr> <td>YSO-CRD-06-01, Rev. 0</td> <td></td> <td></td> <td></td> </tr> </table> <p><b><u>MODIFICATIONS:</u></b></p> <table border="0"> <tr> <td>DOE M 457.1-1, deleted footnote</td> <td>DOE O 110.3A, modified compliance line</td> </tr> </table> <p><b><u>UPDATES:</u></b></p> <ul style="list-style-type: none"> <li>S/RID 4.0 - Revise Training and Qualification Requirements</li> <li>S/RID 7.0 - Revised Engineering Program Requirements</li> <li>S/RID 8.0 - Revised Construction Program Requirements</li> <li>S/RID 19.0 - Revised Occupational Safety and Health Program Requirements</li> </ul>		BOP-50.003	DOE N 206.4	DOE O 224.3	TBP-701, Issue D	TBP-702, Issue F	YSO-CRD-06-01, Rev. 1			DOE N 206.3	DOE N 251.67	DOE P 226.1	DOE O 2300.1B	ORO O 220, Ch. VII, Chg. 4	TBP-701, Issue C	TBP-702, Issue E		YSO-CRD-06-01, Rev. 0				DOE M 457.1-1, deleted footnote	DOE O 110.3A, modified compliance line
BOP-50.003	DOE N 206.4	DOE O 224.3	TBP-701, Issue D																				
TBP-702, Issue F	YSO-CRD-06-01, Rev. 1																						
DOE N 206.3	DOE N 251.67	DOE P 226.1	DOE O 2300.1B																				
ORO O 220, Ch. VII, Chg. 4	TBP-701, Issue C	TBP-702, Issue E																					
YSO-CRD-06-01, Rev. 0																							
DOE M 457.1-1, deleted footnote	DOE O 110.3A, modified compliance line																						
<b>DOE AUTHORIZING SIGNATURE:</b>   Kevin W. Smith, Contracting Officer Representative	<b>DATE:</b>  10/3/07																						

**OUTLINE OF CHANGES**

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
<u>RD-759</u> S/RID 7.0 Rev. 23	06/11/2007	ENGINEERING PROGRAM		NNSA/YSO Comment/ Concurrence Form, S/RID Chg. Pkg. #2007-11-EG dtd 06/11/2007  BWXT Y-12 ltr dtd 05/23/2007
<i>Type 2 change to update an implementation assumption to incorporate the 10 CFR 851 Code Equivalency Process.</i>				
<u>RD-760</u> S/RID 19.0 Rev. 27	06/13/2007	OCCUPATIONAL SAFETY AND HEALTH		NNSA/YSO Comment/ Concurrence Form, S/RID Chg. Pkg. #2007-12-SH/OSH dtd 06/13/2007  BWXT Y-12 ltr dtd 05/23/2007
<i>Type 2 change to update an implementation assumption to incorporate the 10 CFR 851 Code Equivalency Process.</i>				
<u>RD-761</u> S/RID 8.0, Rev. 22	06/19/2007	CONSTRUCTION PROGRAM		NNSA/YSO Comment/ Concurrence Form, S/RID Chg. Pkg. #2007-11-EG dtd 06/11/2007  NNSA/YSO Comment/ Concurrence Form S/RID Chg. Pkg. #2007-12-SH/OSH dtd 06/13/2007  BWXT Y-12 e-mail message dtd 06/19/2007
<i>Type 1 change to align with approved change in lead functional area by updating an implementation assumption to incorporate the 10 CFR 851 Code Equivalency Process.</i>				
<u>RD-762</u> DOE P 226.1	06/10/2005	Department of Energy Oversight Policy		DOE ltr dtd 06/13/2007 BWXT Y-12 ltr dtd 07/11/2007
<i>Deletion: Cancelled and replaced by DOE P 226.1A. The source document for the Contractor requirements associated with this Policy is DOE O 226.1, "Implementation of Department of Energy Oversight Policy," which is included in the BWXT Y-12 contract with DOE/NNSA via the approved Standards/Requirements Identification Document.</i>				

OUTLINE OF CHANGES

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
<u>RD-763</u> ----- YSO-CRD-06-01, Rev. 1	07/06/2007	Directives System Process		DOE ltr dtd 07/13/2007 BWXT Y-12 ltr dtd 07/19/2007
<i>Addition</i>				
<u>RD-764</u> ----- YSO-CRD-06-01, Rev. 0	10/04/2006	Directives System Process		DOE ltr dtd 07/13/2007 BWXT Y-12 ltr dtd 07/19/2007
<i>Deletion: Superseded by YSO-CRD-06-01, Rev. 1.</i>				
<u>RD-765</u> ----- BOP-50.003	06/06/2007	Establishment of a National Nuclear Security Administration (NNSA) Independent Project Review (IPR) Policy		DOE ltr dtd 07/05/2007 BWXT Y-12 ltr dtd 08/02/2007
<i>Addition with the following compliance line: Compliance with respect to Operation Expense and Work for Others projects will be addressed upon receipt of Y-12 Site Office implementation guidance.</i>				
<u>RD-766</u> ----- S/RID 4.0, Rev. 12	08/08/2007	TRAINING AND QUALIFICATION		NNSA/YSO Comment/ Concurrence Form, S/RID Chg. Pkg. #2007-13-IQ dtd 08/08/2007  BWXT Y-12 ltr dtd 06/21/2007
<i>Type 2 change to replace approved S/RID requirements taken from cancelled DOE Orders 4330.4B, 5480.3, 5820.2A, 5632.11, and 5700.6C with requirements taken from active and current DOE Manuals 435.1-1 and 473.1-1; DOE Orders 151.1C, 226.1, 414.1C, 433.1, 461.1A, and 5480.20A; and 10 CFR 830, 10 CFR 851, and 49 CFR 106.</i>				
<u>RD-767</u> ----- TBP-701	04/19/2007	Acceptance Equipment Interfaces	Issue D	DOE ltr dtd 07/17/2007 BWXT Y-12 ltr dtd 08/13/2007
<i>Addition</i>				

OUTLINE OF CHANGES

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
RD-768 ----- TBP-701	10/02/2000	Acceptance Equipment Interfaces	Issue C	DOE ltr dtd 07/17/2007 BWXT Y-12 ltr dtd 08/13/2007
<i>Deletion: This document was superseded by TBP-701, Issue D.</i>				
RD-769 ----- TBP-702	05/29/2007	Nonconforming Material	Issue F	DOE ltr dtd 07/17/2007 BWXT Y-12 ltr dtd 08/13/2007
<i>Addition</i>				
RD-770 ----- TBP-702	08/26/2005	Nonconforming Material	Issue E	DOE ltr dtd 07/17/2007 BWXT Y-12 ltr dtd 08/13/2007
<i>Deletion: This document was superseded by TBP-702, Issue F.</i>				
RD-771 ----- DOE N 206.4	06/29/2007	Personal Identity Verification		DOE ltr dtd 08/07/2007 BWXT Y-12 ltr dtd 08/16/2007
<i>Addition</i>				
RD-772 ----- DOE N 206.3	11/22/2005	Personal Identity Verification		DOE ltr dtd 08/07/2007 BWXT Y-12 ltr dtd 08/16/2007
<i>Deletion: This Notice was cancelled by DOE N 206.4.</i>				
RD-773 ----- DOE N 251.67	11/22/2006	Extension of DOE N 206.3		DOE ltr dtd 08/07/2007 BWXT Y-12 ltr dtd 08/16/2007
<i>Deletion: This Notice extended DOE N 206.3, "Personal Identity Verification" until 03/22/2007 or until superseded. DOE N 206.3 has been cancelled and replaced by DOE N 206.4, "Personal Identity Verification," dated 06/29/2007.</i>				

OUTLINE OF CHANGES

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
<u>RD-774</u> ----- DOE O 224.3	01/24/2005	Audit Resolution and Follow-Up Program		DOE ltr dtd 05/07/2007 BWXT Y-12 ltr dtd 08/22/2007
<i>Addition with the following footnote: Although this document is not directly applicable to the Contractor, it is included in the list of applicable documents to establish requirements for audit resolution and follow-up systems.</i>				
<u>RD-775</u> ----- DOE O 2300.1B	06/08/1992	Audit Resolution and Followup		DOE ltr dtd 05/07/2007 BWXT Y-12 ltr dtd 08/22/2007
<i>Deletion: Cancelled by DOE O 224.3</i>				
<u>RD-776</u> ----- ORO O 220 Ch. VII	05/31/1996	Audit Resolution and Follow-Up	4 04/29/2005	DOE ltr dtd 05/07/2007 BWXT Y-12 ltr dtd 08/22/2007
<i>Deletion: Requirements covered by DOE O 2300.1B which was cancelled and replaced by DOE O 224.3.</i>				
<u>RD-777</u> ----- DOE M 457.1-1	02/07/2006	Control of Improvised Nuclear Device Information (Official Use Only)		DOE Comment/ Concurrence Form, Implementation Plan Approval dtd 02/27/2007 DOE e-mail message dtd 01/25/2007, DOE ltr dtd 01/16/2007, DOE HQ Memo dtd 01/04/2007, DOE ltr dtd 08/25/2006  BWXT Y-12 ltrs dtd 02/21/2007, 01/18/2007, and 09/19.2006
<i>Deletion of the following footnote: Footnote: This document has been included in the list of applicable documents in order to meet future work scope potential.</i>				
<u>RD-778</u> ----- DOE O 110.3A	01/25/2007	Conference Management		DOE ltr 03/30/2007 BWXT Y-12 ltrs dtd 04/24/2007 and 07/25/2007
<i>Modification of Compliance Line: Compliance will be contingent upon approval of an Implementation Plan submitted to DOE on 07/25/2007.</i>				

**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 110.3A	01/25/2007	CONFERENCE MANAGEMENT		
<i>Compliance: Compliance will be contingent upon approval of an Implementation Plan submitted to DOE on 07/25/2007.</i>				
DOE O 130.1	09/29/1995	BUDGET FORMULATION		Extended until 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 M 140.1-1B	03/30/2001	INTERFACE WITH THE DEFENSE NUCLEAR FACILITIES SAFETY BOARD		
DOE O 142.1	01/13/2004	CLASSIFIED VISITS INVOLVING FOREIGN NATIONALS		Cancels portions of Chapter VIII of DOE O 470.1 pertaining to foreign nationals who visit DOE sites/facilities and require access to classified information.
DOE O 142.2A	12/15/2006	VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY		
DOE O 142.3	06/18/2004	UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS PROGRAM		
DOE O 200.1	09/30/1996	INFORMATION MANAGEMENT PROGRAM		
DOE N 203.1	10/02/2000	SOFTWARE QUALITY ASSURANCE		Extended until 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		
<i>Compliance: Compliance will be in accordance with the NAP Implementation Plan. In the interim, Y-12 will continue its unclassified system accreditations under the Cyber Security Program Plan (CSPP).</i>				
DOE M 205.1-3	04/17/2006	TELECOMMUNICATIONS SECURITY MANUAL (OFFICIAL USE ONLY)		
DOE M 205.1-4	03/08/2007	NATIONAL SECURITY SYSTEM MANUAL		
<i>Compliance: Based on this directive, compliance will be contingent upon an impact assessment of the revised Program Cyber Security Plan (PCSP) to be developed by NNSA. Pending that impact assessment, classified information system certification and accreditation will continue to be governed by DOE M 471.2-2, "Classified Information Systems Security Manual."</i>				
DOE N 206.4	06/29/2007	PERSONAL IDENTITY VERIFICATION		
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		See Footnote (1)
DOE O 224.3	01/24/2005	AUDIT RESOLUTION AND FOLLOW-UP PROGRAM		See Footnote (4)
DOE O 241.1A	04/09/2001	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT	1 10/14/2003	

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<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
DOE M 251.1-1B	08/16/2006	DEPARTMENTAL DIRECTIVES PROGRAM MANUAL		
DOE P 251.1A	08/16/2006	DEPARTMENTAL DIRECTIVES PROGRAM POLICY		
DOE O 251.1B	08/16/2006	DEPARTMENTAL DIRECTIVES PROGRAM		
DOE N 251.40	05/03/2001	EXTENSION OF DOE DIRECTIVES ON SECURITY		Extends DOE N 142.1, DOE N 203.1, DOE N 205.1, DOE N 205.2, DOE N 205.3, DOE O 470.1, DOE N 470.2, DOE O 471.2A, DOE O 472.1B, DOE M 473.2-1, DOE N 473.3, DOE N 473.4, DOE N 473.5, DOE N 473.6, and DOE N 473.7 until 12/31/2001.
DOE N 251.45	05/29/2002	EXTENSION OF DOE O 130.1 AND DOE O 135.1		Extends DOE O 130.1 and DOE O 135.1 until 05/01/2003.
DOE N 251.61	03/03/2005	EXTENSION OF DOE M 475.1-1A		Extends DOE M 475.1-1A until 03/03/2006.
DOE N 251.64	07/07/2005	EXTENSION OF DOE DIRECTIVES		Extends DOE O 471.1A, DOE M 471.1-1, Chg. 1, DOE M 472.1-1B, and DOE N 473.9 until 07/07/2006.

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<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
DOE O 252.1	11/19/1999	TECHNICAL STANDARDS PROGRAM		
DOE O 311.1A	12/30/1996	EQUAL EMPLOYMENT OPPORTUNITY AND DIVERSITY PROGRAM		Extended until 03/30/2003 by DOE N 311.3.
DOE N 311.3	12/30/2002	EXTENSION OF DOE O 311.1A, EQUAL EMPLOYMENT OPPORTUNITY AND DIVERSITY PROGRAM		Extends DOE O 311.1A until 03/30/2003.
DOE O 350.1	09/30/1996	CONTRACTOR HUMAN RESOURCE MANAGEMENT PROGRAMS	1 05/08/1998	
DOE O 350.2A	10/29/2003	USE OF MANAGEMENT AND OPERATING OR OTHER FACILITY MANAGEMENT CONTRACTOR EMPLOYEES FOR SERVICES TO DOE IN THE WASHINGTON, D.C., AREA		
DOE N 351.1	04/27/2006	CONTRACTOR EMPLOYEE PENSION AND MEDICAL BENEFITS POLICY		
<i>Compliance: Implementation of this Notice has been suspended until 06/19/2007 as directed by the Secretary of Energy in a memorandum dated 06/19/2006.</i>				
DOE O 412.1A	04/21/2005	WORK AUTHORIZATION SYSTEM		
DOE O 413.1A	04/18/2002	MANAGEMENT CONTROL PROGRAM		

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 413.3	10/13/2000	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS	1 01/03/2005	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.
DOE O 413.3A	07/28/2006	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS		
<i>Compliance: Compliance requirement with respect to CD-1, as it relates to Hazard Category 1, 2, and 3 nuclear facility safety requirements, will be contingent upon the issuance of DOE-STD-1189-2006 based on Paragraph 4, "Implementation," of this Order.</i>				
DOE M 413.3-1	03/28/2003	PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS		
DOE O 430.1B	09/24/2003	REAL PROPERTY ASSET MANAGEMENT		
DOE O 430.2A	04/15/2002	DEPARTMENTAL ENERGY AND UTILITIES MANAGEMENT		Cancels paragraphs 6d(2), 6h, 7b(1) and (2), and 7e(16) of DOE O 430.1A.
DOE P 442.1	11/16/2006	DIFFERING PROFESSIONAL OPINIONS ON TECHNICAL ISSUES RELATED TO ENVIRONMENT, SAFETY, AND HEALTH		
DOE O 442.1A	06/06/2001	DEPARTMENT OF ENERGY EMPLOYEE CONCERNS PROGRAM		

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 443.1	05/15/2000	PROTECTION OF HUMAN SUBJECTS		
DOE P 450.7	08/02/2004	DEPARTMENT OF ENERGY ENVIRONMENT, SAFETY AND HEALTH (ES&H) GOALS		
DOE O 452.3	06/08/2005	MANAGEMENT OF THE DEPARTMENT OF ENERGY NUCLEAR WEAPONS COMPLEX		
DOE M 452.4-1A	03/11/2004	PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS		
<i>Compliance: Compliance will be in accordance with an Implementation Plan approved by DOE on 04/04/2007.</i>				
DOE O 457.1	02/07/2006	NUCLEAR COUNTERTERRORISM		
<i>Compliance: Compliance will be in accordance with an Implementation Plan approved by DOE on 02/27/2007.</i>				
DOE M 457.1-1	08/10/2006	CONTROL OF IMPROVISED NUCLEAR DEVICE INFORMATION (OFFICIAL USE ONLY)		
<i>Compliance: Compliance will be in accordance with an Implementation Plan approved by DOE on 02/27/2007.</i>				
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		Extended until 12/31/2001.. by DOE N 251.40.

**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 470.2B	10/31/2002	INDEPENDENT OVERSIGHT AND PERFORMANCE ASSURANCE PROGRAM		Cancels and replaces DOE O 470.2A and Attachment 2, "Safety Issue Corrective Action Process," of DOE O 414.1A, dated 09/29/1999, as amended by Change 1, dated 07/12/2001.
DOE O 470.3A	11/29/2005	DESIGN BASIS THREAT POLICY		
<i>Compliance: Compliance will be in accordance with the Safeguards and Security Annual Operating Plan, Level I and II Milestones.</i>				
DOE M 470.4-1	08/26/2005	SAFEGUARDS AND SECURITY PROGRAM PLANNING AND MANAGEMENT	1 03/07/2006	
<i>Compliance: Compliance with Section G will be in accordance with an Implementation Plan previously submitted to and approved by DOE on 02/16/2006.</i>				
DOE M 470.4-2	08/26/2005	PHYSICAL PROTECTION	1 03/07/2006	
<i>Compliance: Compliance will be in accordance with the DOE approved Y-12 Design Basis Threat Implementation Plan.</i>				
DOE M 470.4-3	08/26/2005	PROTECTIVE FORCE	1 03/07/2006	
<i>Compliance: BWXT Y-12 compliance requirement with respect to DOE M 470.4-3, Change 1, is limited to Section A, Chapter I, Paragraphs 1.a.(1)(c) and 4a (Sentences 1, 2 and 3); and Chapter VI, Paragraph 1.b.(16)(a) and 1.b.(16)(b)⌋; and Paragraphs 2.a.(1) through 2.a.(5) only.</i>				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE M 470.4-4	08/26/2005	INFORMATION SECURITY		Cancels DOE M 471.2-4 except for the classified annex.
<i>Compliance: BWXT Y-12 compliance requirement with respect to DOE M 470.4-4 includes the Change to Section E, "Technical Surveillance Countermeasures," issued 05/2006.</i>				
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	
<i>Compliance: Compliance will be in accordance with a Corrective Action Plan approved by DOE 07/25/2006.</i>				
DOE M 470.4-7	08/26/2005	SAFEGUARDS AND SECURITY PROGRAM REFERENCES		
DOE O 471.1A	06/30/2000	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION		Extended until 07/07 2006 by DOE N 251.64.
DOE M 471.1-1	06/30/2000	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION MANUAL	1 10/23/2001	Extended until 07/07 2006 by DOE N 251.64.
DOE M 471.2-2	08/03/1999	CLASSIFIED INFORMATION SYSTEMS SECURITY MANUAL		Chapter VI, paragraphs 4j(2) and 4j(6), and Chapter VII, paragraph 12a(2)(a) are cancelled by DOE N 205.3.  Chapter III, Section 8. "Incident Reporting." is cancelled by DOE N 205.4.
DOE M 471.2-3A	07/11/2002	SPECIAL ACCESS PROGRAM POLICIES, RESPONSIBILITIES, AND PROCEDURES (OFFICIAL USE ONLY)		

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

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<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
DOE M 471.2-4	02/06/2004	TECHNICAL SURVEILLANCE COUNTERMEASURES (OFFICIAL USE ONLY)		Cancelled by DOE M 470.4-4 except for the classified annex.
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 475.1-1A	02/26/2001	IDENTIFYING CLASSIFIED INFORMATION		Extended until 03/03/2006 by DOE N 251.61.
DOE M 481.1-1A	01/03/2001	REIMBURSABLE WORK FOR NON-FEDERAL SPONSORS PROCESS MANUAL	1 09/28/2001	
DOE O 482.1	01/12/2001	DOE FACILITIES TECHNOLOGY PARTNERING PROGRAMS		
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 484.1	08/17/2006	REIMBURSABLE WORK FOR THE DEPARTMENT OF HOMELAND SECURITY		

**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 522.1	11/03/2004	PRICING OF DEPARTMENTAL MATERIALS AND SERVICES		
<i>Compliance: BWXT Y-12 is in compliance with the applicable requirements of this document with the exception of specifically approved exemptions on pass-through costs. These exemptions are reflected in the latest approved BWXT Y-12 Cost Accounting Standards Board Disclosure Statement.</i>				
DOE O 534.1B	01/06/2003	ACCOUNTING		
<i>Compliance: Compliance with this Order includes compliance with Chapters 8, 12, 15, and 17 of the "DOE Accounting Handbook," with the exception that production support costs will be handled as direct costs rather than indirect costs based on the FY 2006 Congressional Budget Funding Schedule for Directed Stockpile Work.</i>				
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		
<i>Compliance: Compliance will be contingent upon approval of a Deviation Request submitted to DOE on 07/31/2006 that is directed at a graded approach to implementing requirements contained in Attachment 2, Paragraphs 2.d.(1), 2.d.(3), 2.e.(1)(b)3, 2.e.(2), and 2.o(1); and an Implementation Plan submitted to DOE 08/30/2006.</i>				
DOE 1340.1B	01/07/1993	MANAGEMENT OF PUBLIC COMMUNICATIONS AND SCIENTIFIC, TECHNICAL, AND ENGINEERING PUBLICATIONS		
DOE 1450.4	11/12/1992	SENSUAL LISTENING-IN TO OR RECORDING TELEPHONE/RADIO CONVERSATIONS		
DOE 2340.1C	06/08/1992	COORDINATION OF GENERAL ACCOUNTING OFFICE ACTIVITIES		See Footnote (1)

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>DOE DIRECTIVES</b>				
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REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE 5560.1A	05/08/1985	PRIORITIES AND ALLOCATIONS PROGRAM		
DOE 5610.2	08/01/1980	CONTROL OF WEAPONS DATA	1 09/02/1986	
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		
Compliance: Implementation is in accordance with MMES letter No. AE92-044 dated 06/10/1992.				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>ALBUQUERQUE DIRECTIVES (ALs)</b>				
ALs can be found at the following Internet address: <a href="http://prp.lanl.gov/">http://prp.lanl.gov/</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
AL-SD 56XB, Revision 2	03/31/2004	DEVELOPMENT AND PRODUCTION MANUAL	9 02/15/2007	
<i>Compliance: Compliance with Change 7 of this Manual will be in accordance with the BWXT Y-12 Implementation Plan for the Primary Standards Laboratory Memorandum (PSLM dated 02/16/2006) approved by DOE 08/14/2006.</i>				
IBP-202	09/18/2006	RECORD OF ASSEMBLY AND DISASSEMBLY	Issue B	
IBP-401	11/30/2006	PRODUCT DEFINITION EXCHANGE PROCESS	Issue A	
IBP-404	12/17/2003	ENGINEERING AUTHORIZATION SYSTEM	Issue B	
TBP-CM	02/14/2005	CONFIGURATION MANAGEMENT	Issue A	
TBP-DEF	08/26/2005	NUCLEAR WEAPONS COMPLEX ABBREVIATIONS, ACRONYMS, AND DEFINITIONS	Issue J	
TBP-PRP	05/04/2001	PRODUCT REALIZATION PROCESS	Issue E	
TBP-SYS	10/20/2004	NWC TECHNICAL BUSINESS PRACTICE SYSTEM	Issue H	
TBP-000	05/04/2001	PROGRAM MANAGEMENT	Issue E	
TBP-001	10/02/2000	MAJOR ASSEMBLY RELEASE SYSTEM	Issue C	
TBP-100	09/16/2005	CONCURRENT QUALIFICATION	Issue G	
TBP-101	01/22/2007	ENGINEERING EVALUATION PROCESS	Issue H	
TBP-200	09/18/2006	PRODUCT IDENTIFICATION AND TRACEABILITY	Issue E	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>ALBUQUERQUE DIRECTIVES (ALs)</b>				
ALs can be found at the following Internet address: <a href="http://prp.lanl.gov/">http://prp.lanl.gov/</a>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
TBP-201	09/18/2006	WEAPON IDENTIFICATION SYSTEMS AND MARKING CRITERIA	Issue D	
TBP-202	09/18/2006	RECORD OF ASSEMBLY AND DISASSEMBLY	Issue E	
TBP-203	02/20/2004	WEAPON RECORD CARDS	Issue E	
TBP-300	02/15/2005	PRODUCT DEFINITION	Issue E	
TBP-301	10/02/2006	METHODS OF DEFINITION	Issue J	
TBP-302	09/18/2006	PRODUCT AND EQUIPMENT DESIGNATIONS	Issue D	
TBP-303	01/24/2007	SEVEN-DIGIT MATERIAL AND PROCESS SPECIFICATIONS	Issue D	
TBP-304	03/11/2003	DEFINING COMMERCIAL PRODUCT IN THE ENGINEERING DRAWING SYSTEM	Issue E	
TBP-305	09/18/2006	CONFIGURATION OF TYPE WEAPONS	Issue D	
TBP-306	05/02/2003	SOFTWARE PRODUCT PROCESSES	Issue E	
TBP-307	05/02/2003	USE OF MECHANICAL MODELS IN THE PRODUCT REALIZATION PROCESS	Issue D	
TBP-308	02/06/2006	COMPUTER-AIDED DESIGN PROCESS FOR ELECTRICAL PRODUCTS	Issue A	
TBP-400	10/02/2000	DESIGN CONTROL	Issue D	
TBP-401	11/30/2006	DEFINITION CONTROL	Issue E	
TBP-402	09/22/2004	PRODUCT CONTROL	Issue F	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

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

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<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
TBP-403	02/13/2006	REVIEWS	Issue E	
TBP-404	05/04/2005	ENGINEERING AUTHORIZATION SYSTEM	Issue F	
TBP-502	01/21/2002	DISTRIBUTION OF NON-ELECTRONIC PRODUCT DEFINITION USING ELECTRONIC TRANSMITTAL METHODS	Issue A	
TBP-600	10/02/2000	PROCUREMENT	Issue D	
TBP-601	10/02/2000	PROCUREMENT CLASSES OF WEAPON PRODUCT	Issue C	
TBP-602	03/11/2003	INTERPRETATION OF PROCUREMENT INDEX	Issue D	
TBP-700	03/11/2003	PRODUCT ACCEPTANCE AND CONTROL OF NONCONFORMANCE	Issue E	
TBP-701	04/19/2007	ACCEPTANCE EQUIPMENT INTERFACES	Issue D	
TBP-702	05/29/2007	NONCONFORMING MATERIAL	Issue F	
TBP-703	06/01/2001	PRODUCT REPROCESSING AND REWORKING	Issue D	
TBP-704	10/02/2000	EVALUATION AND DISPOSITION OF DISCREPANT WEAPON MATERIAL	Issue D	
TBP-800	07/30/2001	STOCKPILE MANAGEMENT	Issue F	
TBP-801	10/02/2000	LABORATORY AND FLIGHT TEST MATERIAL	Issue D	
TBP-802	10/02/2000	TELEMETRY PROCEDURES	Issue D	

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

<b>ALBUQUERQUE DIRECTIVES (ALs)</b>				
<b>ALs can be found at the following Internet address:</b>				
<b><u><a href="http://prp.lanl.gov/">http://prp.lanl.gov/</a></u></b>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
TBP-803	12/06/2006	NON-NUCLEAR ASSURANCE PROGRAM	Issue F	
TBP-804	12/06/2006	STOCKPILE SUPPORT MATERIAL	Issue F	
TBP-805	12/06/2006	REPAIR AND RETROFIT OF WEAPONS AND ANCILLARY EQUIPMENT	Issue F	
TBP-901	10/02/2000	INTEGRATED SAFETY PROCESS FOR NUCLEAR WEAPONS OPERATIONS AND FACILITIES	Issue B	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>ORO DIRECTIVES</b>				
<p>ORO Directives can 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></p>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
ORO O 220		<b>ASSESSMENTS</b>		
Chapter II	05/31/1996	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL	4 09/06/2005	
Chapter III	05/31/1996	ESTABLISHMENT OF MANAGEMENT DECISIONS ON OFFICE OF INSPECTOR GENERAL REPORTS	4 04/07/2004	
Chapter IV	05/31/1996	COORDINATION OF GOVERNMENT ACCOUNTABILITY OFFICE ACTIVITIES	4 04/29/2005	
ORO O 350		<b>CONTRACTOR HUMAN RESOURCE PROGRAMS</b>		
Chapter III	05/31/1996	FEDERAL LABOR STANDARDS	3 01/26/2004	
ORO O 410		<b>MANAGEMENT</b>		
Chapter I	09/24/1996	WORK AUTHORIZATION SYSTEM	4 08/04/2005	
ORO O 550		<b>TRAVEL AND TRANSPORTATION</b>		
Chapter II	12/16/2004	FOREIGN TRAVEL AUTHORIZATION	1 12/16/2004	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>OTHER APPLICABLE DOCUMENTS</b>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
BOP-50.002	09/19/2006	ESTABLISHMENT OF A NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA) VALUE MANAGEMENT (VM) POLICY		
BOP-50.003	06/06/2007	ESTABLISHMENT OF A NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA) INDEPENDENT PROJECT REVIEW (IPR) POLICY		
<i>Compliance: Compliance with respect to Operation Expense and Work for Others projects will be addressed upon receipt of Y-12 Site Office implementation guidance.</i>				
DOE-HQ Memorandum	11/08/2006	IMPROVED CYBER SECURITY PROTECTION FOR CLASSIFIED COMPUTER SYSTEMS		
MANUAL	04/01/2007	BASELINE SECURITY MANUAL (OFFICIAL USE ONLY)		
NAP 14.1-B	09/27/2006	NNSA CYBER SECURITY PROGRAM		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan Addendum approved by DOE on 04/13/2007.</i>				
NAP 14.2-B	09/27/2006	BASELINE CYBER SECURITY REQUIREMENTS		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan Addendum approved by DOE on 04/13/2007.</i>				
NAP 14.3-A	04/05/2006	NNSA PROTECTION PROFILE AND SECURITY TARGET REQUIREMENTS		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.4-A	04/05/2006	OPEN PUBLIC UNRESTRICTED ACCESS INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>OTHER APPLICABLE DOCUMENTS</b>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
NAP 14.5-A	04/05/2006	UNCLASSIFIED PROTECTED INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.6-A	04/05/2006	UNCLASSIFIED MANDATORY PROTECTION INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.7-A	04/05/2006	CONFIDENTIAL/SECRET NON-NUCLEAR WEAPONS DATA INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.8-A	04/05/2006	SECRET RESTRICTED NON-NUCLEAR WEAPONS DATA INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.9-A	04/05/2006	CONFIDENTIAL RESTRICTED DATA, SIGMAS 1 THROUGH 13 INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.10-A	04/05/2006	SECRET RESTRICTED DATA, SIGMAS 1 - 13 AND 15 INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.11-A	04/05/2006	SECRET RESTRICTED DATA, SIGMA 14 INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>OTHER APPLICABLE DOCUMENTS</b>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
NAP 14.12	04/05/2006	NNSA CONTINGENCY PLANNING AND OPERATIONS		See Footnote (2)
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.13	04/05/2006	TRANSMISSION OF RESTRICTED AND FORMERLY RESTRICTED DATA OVER THE SECRET INTERNET PROTOCOL ROUTER NETWORK (SIPRNet)		
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.14	08/09/2006	TOP SECRET INFORMATION GROUP PROTECTION PROFILE		See Footnote (2)
NAP 14.15	08/09/2006	TOP SECRET RESTRICTED DATA INFORMATION GROUP PROTECTION PROFILE		
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE on 11/14/2006.</i>				
NAP 14.16	08/09/2006	CLEARING, SANITIZING, AND DESTROYING INFORMATION SYSTEM STORAGE MEDIA, MEMORY DEVICES, AND OTHER RELATED HARDWARE		
<i>Compliance: Compliance will be in accordance with a revised Implementation Plan approved by DOE effective 04/12/2007.</i>				
OMB-Circular A-123	12/21/2004	MANAGEMENT'S RESPONSIBILITY FOR INTERNAL CONTROL		
<i>Compliance: Compliance will be in accordance with an Implementation Plan approved by DOE on 03/06/2006.</i>				
OPS-323	10/21/2004	DATA INTERFACE AGREEMENT: INTEGRATED CONTRACTOR INTERFACE FOR DEPARTMENT OF ENERGY I-MANAGE PROGRAM – STARS PROJECT		

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>OTHER APPLICABLE DOCUMENTS</b>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>NOTES AND COMMENTS</b>
PSLM	02/16/2006	PRIMARY STANDARDS LABORATORY MEMORANDUM		
<i>Compliance: Compliance will be in accordance with an Implementation Plan approved by DOE on 08/14/2006.</i>				
YSO-CRD-06-01 Revision 1	07/06/2007	DIRECTIVES SYSTEM PROCESS		

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>STANDARDS/REQUIREMENTS IDENTIFICATION DOCUMENTS (S/RIDs)</b>				
<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	16	10/31/2006	
2.0	QA - Quality Assurance	11	03/27/2006	
3.0	CM - Configuration Management	6	06/13/2006	Type 1 Change
4.0	TQ - Training and Qualification	12	08/08/2007	
5.0	EM - Emergency Management	17	08/15/2006	Type 1 Change
7.0	EG - Engineering Program	23	06/11/2007	
8.0	CP - Construction Program	22	06/19/2007	Type 1 Change
9.0	OP - Operations	4	06/05/2006	
10.0	MA - Maintenance	13	06/22/2006	Type 1 Change
11.0	RP - Radiation Protection	6	05/04/2005	Type 1 Change
12.0	FP - Fire Protection	12	01/19/2007	
13.0	TR - Packaging and Transportation	14	03/19/2007	Type 1 Change
18.0	FS - Facility (Nuclear) Safety	17	11/14/2006	
19.0	SH - Occupational Safety and Health	27	06/13/2007	
20.0	EP - Environmental Protection	15	09/20/2006	Type 1 Change
21.0	CS - Nuclear Criticality Safety	3	05/09/2007	

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>APPROVED S/RID SOURCE DOCUMENTS<sup>3</sup></b>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>FUNCTIONAL AREA(S)</b>
10 CFR	01/24/1997	ENERGY		MS, QA, TQ, EM, EG, CP, RP, FP, FS, SH, EP
28 CFR	07/01/1997	JUDICIAL ADMINISTRATION		FP
29 CFR	04/23/1998	LABOR		CM, EM, EG, CP, FP, FS, TQ
33 CFR		NAVIGATION AND NAVIGABLE WATERS		CP, EP
36 CFR		PARKS, FORESTS, AND PUBLIC PROPERTY		MS, EM, EG, CP, FP, EP
40 CFR		PROTECTION OF THE ENVIRONMENT		EM, EG, CP, TR, FS, SH, EP
43 CFR		PUBLIC LANDS: INTERIOR		EP
48 CFR		FEDERAL ACQUISITION REGULATIONS SYSTEM		MS
49 CFR	10/01/2000	TRANSPORTATION		TQ, EM, TR
50 CFR		WILDLIFE AND FISHERIES		EP
5400.5	02/08/1990	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT	2	EG, CP, EP
5480.19	07/09/1990	CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES	2	CM, TQ, EG, CP, OP
5480.20A	02/20/1991	PERSONNEL SELECTION, QUALIFICATION, TRAINING, AND STAFFING REQUIREMENTS AT DOE REACTOR AND NON-REACTOR NUCLEAR FACILITIES	1	TQ, EG, CP

**BASELINE LIST OF  
REQUIRED COMPLIANCE DOCUMENTS**

**List B – List of Applicable Directives**

<b>APPROVED S/RID SOURCE DOCUMENTS<sup>3</sup></b>				
<b>REQUIRED COMPLIANCE DOCUMENT</b>	<b>DATE</b>	<b>TITLE</b>	<b>THROUGH CHANGE</b>	<b>FUNCTIONAL AREA(S)</b>
5480.21	12/24/1991	UNREVIEWED SAFETY QUESTIONS		TQ
5530.1A	09/20/1991	ACCIDENT RESPONSE GROUP		EM
5530.2	09/20/1991	NUCLEAR EMERGENCY SEARCH TEAM		EM
5530.3	01/14/1992	RADIOLOGICAL ASSISTANCE PROGRAM	1	EM
DE-AC05-00OR22800	08/31/2000	BWXT Y-12, L.L.C. CONTRACT WITH DOE/NNSA		MS, EG, CP
DOE O 151.1C	11/02/2005	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM		TQ, EM, EG, CP
DOE N 153.2	08/11/2003	CONNECTIVITY TO NATIONAL ATMOSPHERIC RELEASE ADVISORY CENTER (NARAC)		EM
DOE O 200.1	09/30/1996	INFORMATION MANAGEMENT PROGRAM		MS, EG, CP
DOE O 225.1A	11/26/1997	ACCIDENT INVESTIGATIONS		EG, CP, SH
DOE O 226.1	09/15/2005	IMPLEMENTATION OF DEPARTMENT OF ENERGY OVERSIGHT POLICY		QA, TQ
DOE M 231.1-1A	03/19/2004	ENVIRONMENT, SAFETY AND HEALTH REPORTING MANUAL	1 09/09/2004	EG, CP, RP, FP. SH, EP
DOE M 231.1-2	08/19/2003	OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION		MS
DOE O 341.1	12/01/2003	FEDERAL EMPLOYEE HEALTH SERVICES		SH
DOE O 414.1C	06/17/2005	QUALITY ASSURANCE		QA, TQ

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DOE O 420.1B	12/22/2005	FACILITY SAFETY		EM, EG, CP, OP, FP, CS
DOE G 421.1-2	10/24/2001	IMPLEMENTATION GUIDE FOR USE IN DEVELOPING DOCUMENTED SAFETY ANALYSES TO MEET SUBPART B OF 10 CFR 830		FS
DOE O 425.1C	03/13/2003	STARTUP AND RESTART OF NUCLEAR FACILITIES		MS
DOE O 430.1B	09/24/2003	REAL PROPERTY ASSET MANAGEMENT		EG, MA
DOE O 433.1	06/01/2001	MAINTENANCE MANAGEMENT PROGRAM FOR DOE NUCLEAR FACILITIES		CM, TQ, EG, CP, MA
DOE M 435.1-1	07/09/1999	RADIOACTIVE WASTE MANAGEMENT MANUAL		TQ, EG, CP, EP
DOE G 440.1-5	09/30/1995	IMPLEMENTATION GUIDE FOR USE WITH DOE ORDERS 420.1 AND 440.1, FIRE SAFETY PROGRAM		EG, FP
DOE O 440.1A	03/27/1998	WORKER PROTECTION MANAGEMENT FOR DOE FEDERAL AND CONTRACTOR EMPLOYEES		EG
DOE O 440.2B	11/27/2002	AVIATION MANAGEMENT AND SAFETY	1 11/19/2006	TR
DOE M 442.1-1	11/16/2006	DIFFERING PROFESSIONAL OPINIONS MANUAL FOR TECHNICAL ISSUES INVOLVING ENVIRONMENT, SAFETY, AND HEALTH		SH
DOE O 450.1	08/25/2003	ENVIRONMENTAL PROTECTION PROGRAM	1 01/24/2005	EP

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DOE M 450.4-1	11/01/2006	INTEGRATED SAFETY MANAGEMENT SYSTEM MANUAL		SH
DOE P 456.1	09/15/2005	SECRETARIAL POLICY STATEMENT ON NANOSCALE SAFETY		SH
DOE O 460.1B	04/04/2003	PACKAGING AND TRANSPORTATION SAFETY		TR
DOE O 460.2A	12/22/2004	DEPARTMENTAL MATERIALS TRANSPORTATION AND PACKAGING MANAGEMENT		TR
DOE O 461.1A	04/26/2004	PACKAGING AND TRANSFER OR TRANSPORTATION OF MATERIALS OF NATIONAL SECURITY INTEREST		TQ, TR
DOE M 470.4-1	08/26/2005	SAFEGUARDS AND SECURITY PROGRAM PLANNING AND MANAGEMENT	1 03/07/2006	EM
DOE M 473.1-1	12/23/2002	PHYSICAL PROTECTION PROGRAM MANUAL		TQ, TR
DOE-STD-1032-92	12/1992	GUIDE TO GOOD PRACTICES FOR OPERATIONS ORGANIZATION AND ADMINISTRATION		MS
DOE-STD-1066-99	07/31/1999	DOE STANDARD - FIRE PROTECTION DESIGN CRITERIA		EG
DOE-STD-1073-2003	10/2003	CONFIGURATION MANAGEMENT PROGRAM		MS, CM, EG, CP
DOE-STD-3003-2000	01/31/2000	DOE STANDARD - BACKUP POWER SOURCES FOR DOE FACILITIES		EG
DOE-STD-3024-98	10/31/1998	DOE STANDARD - CONTENT OF SYSTEM DESIGN DESCRIPTIONS		EG
EO 12898		ENVIRONMENTAL JUSTICE		EP

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FFCA		FEDERAL FACILITIES COMPLIANCE ACT		EP
NFPA CODES AND STANDARDS	04/23/1998	CODES AND STANDARDS		EG, CP, FP
ORO FPP GUIDE	04/23/1998	OAK RIDGE OPERATIONS OFFICE FIRE PREVENTION AND PROTECTION IMPLEMENTATION GUIDE, 8TH EDITION	8	FP
ORO O 420 Chapter XI, Rev. 7	04/04/2000	AUTHORIZATION AGREEMENTS		EG, CP, FS
ORR PCB FFCA		OAK RIDGE RESERVATION POLYCHLORENATED BIPHENYL FEDERAL FACILITIES COMPLIANCE AGREEMENT		EP
PUBLIC LAW 104-113		NATIONAL TECHNOLOGY TRANSFER AND ADVANCEMENT ACT OF 1995		EG, CP
QC-1, Rev. 10	02/10/2004	DOE/NNSA WEAPON QUALITY POLICY (QC-1)		MS, QA, EG
SEN-35-91	09/09/1991	NUCLEAR SAFETY POLICY		TQ
STANDARD BUILDING CODE (SBC)		SOUTHERN BUILDING CODE CONGRESS INTERNATIONAL (SBCCI)		CP
TITLE 55 AND 65		TENNESSEE MOTOR VEHICLE LAWS ANNOTATED		TR
TENNESSEE CODE, TITLE 68	04/23/1998	HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION		FP
TCA TITLE 69		WATERS, WATERWAYS, DRAINS AND LEVEES		EP

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THWRA		TENNESSEE HAZARDOUS WASTE REDUCTION ACT (THWRA)		EP
TN CODE ANNOTATED		TENNESSEE CODE ANNOTATED		EM, EG
TN 1200		RULES OF THE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION		CP, EP
TN 1200-1-13		TENNESSEE INACTIVE HAZARDOUS SUBSTANCE SITE REMEDIAL ACTION PROGRAM	1	EP
TN 1200-1-7		TENNESSEE SOLID WASTE RULES		EP
TN 1200-1-7.02		TENNESSEE SOLID WASTE DISPOSAL ACT		EP
TN 1200-3-10		TENNESSEE AIR QUALITY ACT		EP
TN 1200-3-20		TENNESSEE AIR QUALITY ACT		EP
TN 1200-3-27		TENNESSEE AIR QUALITY ACT		EP
TN 1200-4-5		TENNESSEE WATER QUALITY CONTROL ACT		EP
TN 1200-5-8		WATER REGISTRATION REQUIREMENTS		EP
TN OVERSIGHT AGREEMENT	06/27/1996	TENNESSEE OVERSIGHT AGREEMENT (TOA)		EM, EP
TWRA		TENNESSEE WILDLIFE RESOURCES AGENCY (TWRA) BOATING REGULATIONS		TR

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YSO-CRD-02-01, Rev. 1	06/20/2002	IDENTIFICATION, EVALUATION, AND CONTROL OF NON-NUCLEAR CHEMICAL HAZARDS		EG, CP, FS
YSO-CRD-03-01, Rev. 3	08/10/2006	START-UP AND RESTART OF OPERATIONS, ACTIVITIES, & FACILITIES AT Y-12		MS

**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 comprises a component of the Program Cyber Security Plan that is directed by DOE O 205.1, DEPARTMENT OF ENERGY CYBER SECURITY MANAGEMENT PROGRAM, dated 03/21/2003.
- (3) These documents are ES&H related and appear in one or more of the current Standards/Requirements Identification Document (S/RID) Functional Areas. In an S/RID, the document may be referenced in its entirety or by certain chapters, paragraphs, or sections taken from the document. In addition, information regarding document applicability may be obtained from the specific S/RID.
- (4) Although this document is not directly applicable to the Contractor, it is included in the list of applicable documents to establish requirements for audit resolution and follow-up systems.