

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE <b>DE-AC07-99ID13727</b>	PAGE 1 OF 15 PAGES
2. AMENDMENT/MODIFICATION NO. <b>M109</b>	3. EFFECTIVE DATE <b>See Block 16c</b>	4. REQUISITION/PURCHASE REQ. NO. <b>NOPR</b>	5. PROJECT NO. (If applicable)		
6. ISSUED BY <b>U.S. Department of Energy Idaho Operations Office Procurement Services Division 1955 Fremont Avenue, MS 1221 Idaho Falls, ID 83401-1563</b>		CODE	7. ADMINISTERED BY (If other than Item 6) <b>Wendy L. Bauer, Contracting Officer, (208) 526-2808</b>		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) <b>Bechtel BWXT Idaho, LLC PO Box 1625, MS 3528 Idaho Falls, ID 83415</b>			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			10A. MODIFICATION OF CONTRACT/ORDER NO. <b>DE-AC07-99ID13727</b>		
			10B. DATED (SEE ITEM 13) <b>June 1, 1999</b>		
CODE	FACILITY CODE				

**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)  
**N/A**

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

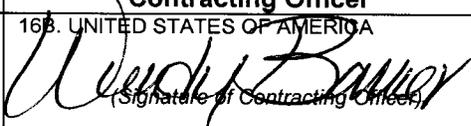
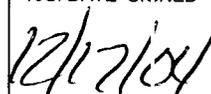
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority):	
THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.	
B. THE ABOVE-NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH 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>Clause I.60, Laws, Regulation and DOE Directives and Attachment J-G – List of Applicable Directives (List B)</b>

E. IMPORTANT: Contractor **X** 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 the following pages for revisions.**

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>Wendy L. Bauer Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 
BY _____ (Signature of person authorized to sign)			

**Current Updates:** This Modification of Contract incorporates the following applicable DOE/ID Directives.

**Clarification:**

***Exemption of Requirement for DOE O 414.1B:***

*BBWI will be required to remain in compliance with Part I, Section C, Subsection C.A-3 of the current M&O Contract No. DE-AC07-99ID137272. BBWI will continue to implement requirements imposed by NQA-1-1997 versus implementing requirements imposed by DOE O 414.1B relative to NQA-1-2000.*

***Exemption of Requirements for DOE O 471.4:***

*BBWI shall comply with the reporting and investigation requirements of DOE N 205.4 and successor documents for unclassified cyber incidents. The following specific unclassified cyber incidents identified in DOE O 471.4 (Page 2, Item 4; Page I-12, Item 3.j.1; Pages I-3 through I-6 Tables 1 through 3, Items 1.16, 2.13, 2.16, 3.19, and 3.20) shall not be included as part of the contract for implementation of DOE O 471.4.*

*Nuclear Regulatory commission reporting/investigation criteria and requirements codified in 10 CFR 73 will be used in place of similar DOE O 471.4 criteria as applicable. DOE O 471.4 reporting/investigation criteria will be used when similar NRC reporting does not exist.*

**DOE Directives Added to List B (The CRD'S for the following DOE Directives are applicable to the contract):**

**DOE O 151.1B**, *Comprehensive Emergency Management System*, dated 10-29-03  
(Added by letter No. CF&AO-M&O-04-178)

**DOE O 414.1B**, *Quality Assurance*, dated 04-29-04 (Added by letter No. CF&AO-M&O-04-183)

**DOE O 420.2B**, *Safety of Accelerator Facilities*, dated 07-23-04 (CCN 51958)

**DOE O 471.4**, *Incidents of Security Concerns*, dated 03-17-04 (Added by letter No. CF&AO-M&O-04-184)

**DOE N 473.9**, *Security Conditions*, dated 07-08-04 (CCN 51609)

**DOE M 231.1-1A**, *Environment, Safety and Health Reporting Manual*, dated 03-19-04  
(CCN 51470)

**DOE M 471.2-1C, Change 1**, *Classified Matter Protection and Control Manual*, dated 07-14-04  
(CCN 51726)

**DOE M 471.2-4**, *Technical Surveillance Countermeasure (TSCM) Manual*, dated 02-06-04  
(Added by letter No. CF&AO-M&O-04-187)

**Amended DOE Directives:**

**DOE N 205.13**, *Extension of DOE Directive on Cyber Security*, dated 07-06-04. This Notice extends DOE N 205.4, *Handling Cyber Security Alerts and Advisories and Reporting Cyber Security Incidents*, dated 03-18-02, until 07-06-05

**DOE N 205.14**, *Extension of DOE Directives*, dated 08-12-04. This Notice extends the following DOE Directives until 08-12-05:

DOE N 205.2, *Foreign National Access to DOE Cyber Systems*, dated 11-01-99

DOE N 205.3, *Password Generation, Protection, and Use*, dated 11-23-99

**DOE N 251.58**, *Extension of DOE Directives on Security*, dated 07-06-04. This Notice extends the following DOE Directives until 06-30-05:

DOE O 471.1A, *Identification and Protection of Unclassified Controlled Nuclear Information*, dated 06-30-00

**DOE M 471.1-1**, *Identification and Protection of Unclassified Controlled Nuclear Information Manual*, dated 06-30-00

DOE O 473.2, *Protective Force Program*, dated 06-30-00

**DOE Directives Partially Removed from List B:**

**DOE O 440.1A**, *Worker Protection Management for DOE Federal and Contractor Employees*, dated 3-27-98. DOE O 414.1B cancels Attachment 1, paragraph 8, *Suspect and Counterfeit Item (S/CI) Controls* and Attachment 2, paragraph 22, *Suspect and Counterfeit Item (S/CI) Controls*.

**DOE O 470.1**, *Safeguards and Security Program*, dated 09-28-95. DOE O 471.4 cancels Chapter VII, *Incidents of Safeguards and Security Concern*.

**DOE M 471.2-1B**, *Classified Matter Protection and Control Manual*, dated 01-06-99. DOE M 471.2-1C cancels DOE M 471.2-1B, except for Chapter III paragraphs 1 and 2 and Chapter IV. DOE O 471.4 cancels Chapter IV.

**DOE Directives Removed from List B:**

**DOE O 151.1A**, *Comprehensive Emergency Management System*, dated 11-01-00. Cancelled by DOE O 151.1B.

**DOE O 414.1A**, *Quality Assurance*, dated 09-29-99. Cancelled by DOE O 414.1B.

**DOE O 420.2A**, *Safety of Accelerator Facilities*, dated 01-08-01. Cancelled by DOE O 420.2B.

**DOE N 231.1**, *Environment, Safety, and Health Reporting Notice*, dated 01-15-02. Cancelled by DOE M 231.1-1A. Removed by letter CF&AO-M&O-04-196.

**DOE N 471.3**, *Reporting Incidents of Security Concern*, dated 04-13-01. Cancelled by DOE O 471.4.

**DOE N 473.8**, *Security Conditions*, dated 08-07-02. Cancelled by DOE N 473.9.

**DOE M 231.1-1**, *Environment, Safety and Health Reporting Manual*, dated 09-30-95. Cancelled by DOE M 231.1-1A.

**ID Directives Removed from List B:**

**ID O 413.A**, *Project Management and Engineering*, dated 01-22-02. Removed by letter TS-QSD-04-057.

**ID O 420.D, Revision 1**, *Requirements and Guidance for Safety Analysis*, dated 07-25-03. Removed by letter TS-QSD-04-057.

**ID O 430.D, Revision 1**, *Welding Practices and Activities at the INEEL*, dated 01-02-02. Removed by letter TS-QSD-04-057.

**CONTRACT APPLICABLE DIRECTIVES**  
(List B)

December 17, 2004  
Modification No. M109  
Page 5

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b><u>ORDERS</u></b>			
<b>DOE O 110.3</b> (Cancels DOE N 110.3)	CONFERENCE MANAGEMENT	ME	11-03-99
<b>DOE O 130.1</b> (Cancels DOE 5100.3, DOE 5100.4, DOE 5100.5 and 5100.6A)	BUDGET FORMULATION PROCESS	ME	09-29-95
<b>DOE O 142.1</b> (Cancels those portions of DOE O 470.1, Chapter VIII, that pertain to foreign nationals who visit DOE sites/facilities and require access to classified information.)	CLASSIFIED VISITS INVOLVING FOREIGN NATIONALS	NNSA	01-13-04
<b>DOE O 142.3</b> (Cancels DOE N 142.1)	UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS PROGRAM	SO	06-18-04
<b>DOE O 151.1B</b> (Cancels DOE O 151.1A)	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM	NNSA	10-29-03
<b>DOE O 200.1</b> (Cancels DOE 1130.8A, DOE 1324.5B, DOE 1330.1D, DOE 1410.2, DOE 1450.3A, DOE 1700.1, DOE 1800.1A, DOE 5300.1C and DOE 5900.1A)	INFORMATION MANAGEMENT PROGRAM	IM	09-30-96
<b>DOE O 205.1</b> (Cancels DOE N 205.1)	DEPARTMENT OF ENERGY CYBER SECURITY MANAGEMENT PROGRAM	CIO	03-21-03
<b>DOE O 221.1</b> (Cancels DOE 2030.4B)	REPORTING FRAUD, WASTE, AND ABUSE TO THE OFFICE OF INSPECTOR GENERAL	IG	03-22-01
<b>DOE O 221.2</b> (Cancels DOE 2320.1C)	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL	IG	03-22-01
<b>DOE O 225.1A</b> (Cancels DOE O 225.1; and DOE 5484.1, Paragraphs 1 through 5, 6a (1) through (10), 6b, 6d, 6f (1) through (8), and the second misnumbered 6f, and Chapters I and II)	ACCIDENT INVESTIGATIONS	EH	11-26-97
<b>DOE O 241.1A</b> (Cancels DOE O 241.1) <b>CHANGE 1</b>	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT	OSTI	04-09-01 OSTI 10-14-03
<b>DOE O 251.1A</b> (Cancels DOE O 251.1)	DIRECTIVES SYSTEM	ME	01-30-98

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE O 252.1</b> (Cancels DOE 1300.2A)	TECHNICAL STANDARDS PROGRAM	EH	11-19-99
<b>DOE O 341.1</b> (Cancels DOE 3790.1B, Chapter VIII)	FEDERAL EMPLOYEE HEALTH SERVICES	ME	12-01-03
<b>DOE O 350.1</b> (Cancels DOE 3220.1, DOE 3220.4A, DOE 3220.6A, DOE 3309.1A, DOE 3830.1, DOE 3890.1A, and DOE N 3131.1) <b>CHANGE 1</b>	CONTRACTOR HUMAN RESOURCE MANAGEMENT PROGRAMS	ME	09-30-96
		ME	05-08-98
<i>Clarification for DOE O 350.1:</i>			
<i>CRD, Chapter IV, Item 6: Appendix A of the DE-AC07-99ID13727 adequately covers the area of overtime reporting and management requirements and supersedes this section of DOE O 350.1.</i>			
<b>DOE O 350.2A</b> (Cancels DOE O 350.2)	USE OF MANAGEMENT AND OPERATING OR OTHER FACILITY MANAGEMENT CONTRACTOR EMPLOYEES FOR SERVICES TO DOE IN THE WASHINGTON D. C. AREA	ME	10-29-03
<b>DOE O 412.1</b> (Cancels DOE 5700.7C)	WORK AUTHORIZATION SYSTEM	ME	04-20-99
<b>DOE O 413.1A</b> (Cancels DOE O 413.1)	MANAGEMENT CONTROL PROGRAM	ME	04-18-02
<b>DOE O 413.2A</b> (Cancels DOE O 413.2)	LABORATORY DIRECTED RESEARCH AND DEVELOPMENT	SC	01-08-01
<b>DOE O 413.3</b> (Cancels DOE N 430.1; and DOE O 430.1A 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); Attachment 1, Definitions (item 30 - Line Item Project, item 42 - Project, item 48 - Strategic System); and Attachment 2, Contractor Requirements Document (paragraph 1d regarding a project management system).	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS	ME	10-13-00
<b>DOE O 414.1B</b> (Cancels DOE O 414.1A; and DOE O 440.1A, Attachment 1 paragraph 8 and Attachment 2, paragraph 22)	QUALITY ASSURANCE	EH	04-29-04

**Clarification for DOE O 414.1B:**

*BBWI will be required to remain in compliance with Part I, Section C, Subsection C.A-3 of the current M&O Contract No. DE-AC07-99ID137272. BBWI will continue to implement requirements imposed by NQA-1-1997 versus implementing requirements imposed by DOE O 414.1B relative to NQA-1-2000.*

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE O 420.1A</b> (Cancels DOE O 420.1)	FACILITY SAFETY	EH	05-20-02
<b>DOE O 420.2B</b> (Cancels DOE O 420.2A)	SAFETY OF ACCELERATOR FACILITIES	SC	07-23-04
<b>DOE O 425.1C</b> (Cancels DOE O 425.1B)	STARTUP AND RESTART OF NUCLEAR FACILITIES	EH	03-13-03
<b>DOE O 430.1B</b> (Cancels DOE O 430.1A)	REAL PROPERTY ASSET MANAGEMENT	ME	09-24-03
<b>DOE O 430.2A</b> (Cancels DOE O 430.2. and DOE O 430.1A paragraphs 6d(2), 6h, 7b(1), 7b(2) and 7e(16))	DEPARTMENTAL ENERGY AND UTILITIES MANAGEMENT	EE	04-15-02
<b>DOE O 433.1</b>	MAINTENANCE MANAGEMENT PROGRAM FOR DOE NUCLEAR FACILITIES	EH	06-01-01
<b>DOE O 435.1</b> (Cancels DOE 5820.2A) <b>CHANGE 1</b>	RADIOACTIVE WASTE MANAGEMENT	EM	07-09-99
<b>DOE O 440.1A</b> (Cancels DOE O 440.1) (DOE O 414.1B cancelled Attachment 1, Paragraph 8 and Attachment 2, Paragraph 22.)	WORKER PROTECTION MANAGEMENT FOR DOE FEDERAL AND CONTRACTOR EMPLOYEES	EH	03-27-98
<b>Clarification for DOE O 440.1A:</b>			
<i>Items 1.b.(1)(d), (e) and (f) and item 1.b.(2) of DOE O 440.1A, Attachment 1, shall be included within Section 14 of the Contractor Requirements Document, Attachment 2.</i>			
<b>DOE O 440.2B</b> (Cancels DOE O 440.2A)	AVIATION MANAGEMENT AND SAFETY	ME	11-27-02
<b>DOE O 442.1A</b> (Cancels DOE O 442.1)	DEPARTMENT OF ENERGY EMPLOYEE CONCERNS PROGRAM	ED	06-06-01
<b>DOE O 443.1</b> (Cancels DOE 1300.3)	PROTECTION OF HUMAN SUBJECTS	SC	05-15-00

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE O 450.1</b> (Cancels DOE 5400.1 and DOE N 450.4)	ENVIRONMENTAL PROTECTION PROGRAM	EH	01-15-03
<i>Clarification for DOE O 450.1:</i>			
<i>Aspects of this Item related to offsite monitoring and evaluation of potential impacts to biota in the vicinity of the DOE activity are performed by the DOE-ID Environmental Surveillance and Research Contractor and are not part of BBWI's contract, with exceptions. BBWI is required to comply with the aspects of this Item with respect to:</i>			
<ul style="list-style-type: none"> <li>• <i>Monitoring required by DOE Orders other than DOE O 450.1, such as DOE O 435.1,</i></li> <li>• <i>Compliance with CERCLA, other federal, state, and local regulations, and List B contents.</i></li> </ul>			
<b>DOE O 460.1B</b> (Cancels DOE O 460.1A)	PACKAGING AND TRANSPORTATION SAFETY	EM	04-04-03
<b>DOE O 460.2</b> (Cancels DOE 1540.1A, DOE 1540.2 and DOE 1540.3)	DEPARTMENTAL MATERIALS TRANSPORTATION AND PACKAGING MANAGEMENT	EH	09-27-95
<b>CHANGE 1</b>		EM	10-26-95
<b>DOE O 470.1</b> (Cancels DOE 5630.11B, DOE 5630.13A, DOE 5630.14A, DOE 5630.15, DOE 5630.16A, DOE 5630.17, DOE 5631.1C, DOE 5631.4A, DOE 5634.1B, DOE 5634.3, DOE 5639.3 and DOE M 5632.1C-1, Chapter XI) (DOE O 142.1 cancelled Chapter VIII portions that pertain to foreign nationals who visit DOE sites/facilities and require access to classified information and DOE O 471.4 cancelled Chapter VII.)	SAFEGUARDS AND SECURITY PROGRAM	SO	09-28-95
<b>CHANGE 1</b>		SO	06-21-96
<b>DOE O 470.2B</b> (Cancels DOE O 470.2A; and DOE O 414.1A, Attachment 2)	INDEPENDENT OVERSIGHT AND PERFORMANCE ASSURANCE PROGRAM	OA	10-31-02
<b>DOE O 471.1A</b> (Cancels DOE O 471.1)	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION	SO	06-30-00
<b>DOE O 471.2A</b> (Cancels DOE O 471.2)	INFORMATION SECURITY PROGRAM	SO	03-27-97
<b>DOE O 471.3</b>	IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION	SO	04-09-03

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE O 471.4</b> (Cancels DOE O 470.1 Chapter VII, DOE N 471.3 and DOE M 471.2-1B Chapter IV)	INCIDENTS OF SECURITY CONCERN	SO	03-17-04
<b><i>Exemption of Requirements for DOE O 471.4:</i></b>			
<i>BBWI shall comply with the reporting and investigation requirements of DOE N 205.4 and successor documents for unclassified cyber incidents. The following specific unclassified cyber incidents identified in DOE O 471.4 (Page 2, Item 4; Page I-12, Item 3.j.1; Pages I-3 through I-6 Tables 1 through 3, Items 1.16, 2.13, 2.16, 3.19, and 3.20) shall not be included as part of the contract for implementation of DOE O 471.4.</i>			
<i>Nuclear Regulatory commission reporting/investigation criteria and requirements codified in 10 CFR 73 will be used in place of similar DOE O 471.4 criteria as applicable. DOE O 471.4 reporting/investigation criteria will be used when similar NRC reporting does not exist.</i>			
<b>DOE O 472.1C</b> (Cancels DOE O 472.1B)	PERSONNEL SECURITY ACTIVITIES	SO	03-25-03
<b>DOE O 473.1</b> (Cancels DOE 5632.1C)	PHYSICAL PROTECTION PROGRAM	SO	12-23-02
<b>DOE O 473.2</b> (Cancels DOE 5632.7A)	PROTECTIVE FORCE PROGRAM	SO	06-30-00
<b>DOE O 474.1A</b> (Cancels DOE O 471.1)	CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS	SO	11-20-00
<b>DOE O 481.1B</b> (Cancels DOE O 481.1A)	WORK FOR OTHERS (NON-DEPARTMENT OF ENERGY FUNDED WORK)	ME	09-28-01
<b><i>Clarification for DOE O 481.1A and DOE M 481.1-1A:</i></b>			
<i>For implementation of these Directives, Intercompany Work Transfers (IWTs) are not within the scope of Work for Others (WFO).</i>			
<b>DOE O 482.1</b>	DOE FACILITIES TECHNOLOGY PARTNERING PROGRAMS	PO	01-12-01
<b>DOE O 483.1</b>	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS	PO	01-12-01

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE O 534.1B</b> (Cancels DOE O 534.1A)	ACCOUNTING	ME	01-06-03
<b>DOE O 551.1B</b> (Cancels DOE O 551.1A)	OFFICIAL FOREIGN TRAVEL	SO	08-19-03
<b>DOE O 1230.2</b>	AMERICAN INDIAN TRIBAL GOVERNMENT POLICY	CI	04-08-92
<b>DOE O 1270.2B</b> (Cancels DOE 1270.2A)	SAFEGUARDS AGREEMENT WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY	NN	06-23-92
<b>DOE O 1340.1B</b> (Cancels DOE 1340.1A)	MANAGEMENT OF PUBLIC COMMUNICATIONS PUBLICATIONS AND SCIENTIFIC, TECHNICAL AND ENGINEERING PUBLICATIONS	CI	01-07-93
<b>DOE O 1350.1</b> <b>CHANGE 1</b>	AUDIOVISUAL AND EXHIBITS MANAGEMENT	PA	10-28-81
		PA	03-26-84
<b>DOE O 1450.4</b>	CONSENSUAL LISTENING-IN TO OR RECORDING TELEPHONE/RADIO CONVERSATIONS	IM	11-12-92
<b>DOE O 2110.1A</b> (Cancels DOE 2110.1) <b>CHANGE 1</b> <b>CHANGE 2</b>	PRICING OF DEPARTMENTAL MATERIALS AND SERVICES	ME	07-14-88
		ME	10-05-88
		ME	05-18-92
<b>DOE O 2300.1B</b> (Cancels DOE 2300.1A)	AUDIT RESOLUTION AND FOLLOW-UP	ME	06-08-92
<b>DOE O 5400.5</b> (DOE O 231.1 cancelled Chapter II, Paragraph 1A(3)(A)) <b>CHANGE 1</b> <b>CHANGE 2</b>	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT	EH	02-08-90
		EH	06-05-90
		EH	01-07-93

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE O 5480.4</b>	ENVIRONMENTAL PROTECTION, SAFETY, AND HEALTH PROTECTION STANDARDS	EH	05-15-84
	(DOE O 440.1 cancelled Attachment 2, paragraph 2C, 2D(2)-(3), 2E(1)-(8) and Attachment 3, Paragraph 2C, 2D(2)-(3), 2E(1)-(7))		
<b>CHANGE 1</b>		EH	05-16-88
<b>CHANGE 2</b>		EH	05-16-89
<b>CHANGE 3</b>		EH	09-20-91
<b>CHANGE 4</b>		EH	01-07-93
<b>DOE O 5480.19</b>	CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES	EH	07-09-90
<b>CHANGE 1</b>		EH	05-18-92
<b>CHANGE 2</b>		EH	10-23-01
<b>DOE O 5480.20A</b>	PERSONNEL SELECTION, QUALIFICATION, AND TRAINING REQUIREMENTS FOR DOE NUCLEAR FACILITIES	EH	11-15-94
	(Cancels DOE 5480.20)		
<b>CHANGE 1</b>		EH	07-12-01
<b>DOE O 5480.30</b>	NUCLEAR REACTOR SAFETY DESIGN CRITERIA	EH	01-19-93
<b>CHANGE 1</b>		EH	03-14-01
<b>DOE O 5530.3</b>	RADIOLOGICAL ASSISTANCE PROGRAM	SO	01-14-92
<b>CHANGE 1</b>		SO	04-10-92
<b>DOE O 5610.2</b>	CONTROL OF WEAPON DATA	NA	08-01-80
<b>CHANGE 1</b>		NA	09-02-86
<b>DOE O 5639.8A</b>	SECURITY OF FOREIGN INTELLIGENCE INFORMATION AND SENSITIVE COMPARTMENTED INFORMATION FACILITIES	SO	07-23-93
	(Cancels DOE 5639.8)		
<b>DOE O 5660.1B</b>	MANAGEMENT OF NUCLEAR MATERIALS	NA	05-26-94
	(Cancels DOE 5660.1A)		
<b>DOE O 5670.1A</b>	MANAGEMENT AND CONTROL OF FOREIGN INTELLIGENCE	IN	01-15-92
	(Cancels DOE 5670.1)		
<b>DOE O 5670.3</b>	COUNTERINTELLIGENCE PROGRAM	CN	09-04-92

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b><u>MANUALS</u></b>			
<b>DOE M 140.1-1B</b> (Cancels DOE M 140.1-1A)	INTERFACE WITH THE DEFENSE NUCLEAR FACILITIES SAFETY BOARD	SO	03-30-01
<b>DOE M 200.1-1</b>	TELECOMMUNICATION SECURITY MANUAL	IM	03-01-97
<b>DOE M 200.1-1 CHAPTER 9</b>	TELECOMMUNICATION SECURITY MANUAL PUBLIC KEY CRYPTOGRAPHY AND KEY MANAGEMENT	SO SO	03-01-97 02-15-00
<b>DOE M 231.1-1A</b> (Cancels DOE M 231.1-1 and DOE N 231.1)	ENVIRONMENT, SAFETY, AND HEALTH REPORTING MANUAL	EH	03-19-04
<b>DOE M 231.1-2</b> (Cancels DOE M 232.1-1A)	OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION	EH	08-19-03
<b>Clarification for DOE M 231.1-2:</b>			
<i>DOE Delegation Order No. 10 CFR 72.512.1, dated October 31, 1996, and signed by the Secretary of Energy, delegated authority to the Manager, DOE Idaho Operations Office, to act on behalf of the Secretary of Energy for licenses issued by the Nuclear Regulatory Commission (NRC) for the Three Mile Island Interim Storage System (NRC Docket #72-20) and Fort St. Vrain Independent Spent Fuel Storage Installation (NRC Docket #72-9) under 10 CFR Part 72. DOE Delegation Order No. 10 CFR 72.512.1 states, "The Nuclear Regulatory Commission is recognized as the legal regulatory authority with respect to the possession and management of materials under the subject licenses. Therefore in instances where Department of Energy orders, requirements, and/or guidelines overlap or duplicate requirements of the Nuclear Regulatory Commission related to radiation protection, nuclear safety (including quality assurance), and safeguards and security of nuclear material(s), the Nuclear Regulatory Commission requirements will apply to the design, construction, operations, and decommissioning of these Nuclear Regulatory Commission licensed facilities and activities. Department of Energy orders, regulations, and/or guidelines will apply where the Nuclear Regulatory Commission defers to the Department of Energy or does not exercise regulatory authority."</i>			
<i>NRC reporting criteria and requirements codified in 10 CFR 20 and 10 CFR 72, will be used in place of similar DOE M 231.1-2 criteria as applicable. The reporting criteria primarily affected are contained in DOE M 231.1-2, Section 6.3, Group 1, Group 3, Group 5 and Group 6. DOE M 231.1-2 reporting criteria will be used when similar NRC reporting criteria does not exist.</i>			
<b>DOE M 251.1-1A</b> (Cancels DOE M 251.1-1)	DIRECTIVES SYSTEM MANUAL	ME	01-30-98
<b>DOE M 413.3-1</b>	PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS	ME	03-28-03

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE M 435.1-1 CHANGE 1</b>	RADIOACTIVE WASTE MANAGEMENT MANUAL	EM EM	07-09-99 06-19-01
<i>Exemption of Requirements for DOE M 435.1-1:</i>			
<i>Exemption has been granted for requirements specific to the Calcined Solids Storage Facilities (CSSFs) located at the Idaho Nuclear Technology and Engineering Center (INTEC) including the requirements specific to Contingency Storage and Transfer Equipment. (CF&amp;AO-M&amp;O-04-116)</i>			
<b>DOE M 440.1-1</b>	DOE EXPLOSIVES SAFETY MANUAL	EH	09-30-95
<b>DOE M 460.2-1</b>	RADIOACTIVE MATERIAL TRANSPORTATION PRACTICES MANUAL	EM	09-23-02
<b>DOE M 470.1-1</b>	SAFEGUARDS AND SECURITY AWARENESS PROGRAM	SO	10-02-02
<b>DOE M 471.1-1 CHANGE 1</b>	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION MANUAL	SO SO	06-30-00 10-23-01
<b>DOE M 471.2-1B</b> (Cancels DOE M 471.2-1A) (DOE M 471.2-1C cancelled all section, <b>except</b> for Chapter III, Paragraphs 1 and 2, and Chapter IV. DOE O 471.4 cancelled Chapter IV.)	CLASSIFIED MATTER PROTECTION AND CONTROL MANUAL	SO	01-06-99
<b>DOE M 471.2-1C</b> (Cancels DOE M 471.2-1B, <b>except</b> Chapter III, Paragraphs 1 and 2, and Chapter IV) <b>CHANGE 1</b>	CLASSIFIED MATTER PROTECTION AND CONTROL MANUAL	SO SO	04-17-01 07-14-04
<b>DOE M 471.2-2</b> (Cancels DOE M 5639.6A-1) (DOE N 205.3 cancelled Chapter VI, paragraphs 2j(2), and 4j(6) and Chapter VII, paragraph 12a(2)(a). DOE N 205.4 cancelled Chapter III, Section 8.)	CLASSIFIED INFORMATION SYSTEMS SECURITY MANUAL	IM	08-03-99
<b>DOE M 471.2-3A</b> (Cancels DOE M 471.2-3)	SPECIAL ACCESS PROGRAM (SAP) POLICIES, RESPONSIBILITIES, AND PROCEDURES MANUAL	SO	07-11-02
<b>DOE M 471.2-4</b>	TECHNICAL SURVEILLANCE COUNTERMEASURES (TSCM) MANUAL	SO	02-06-04
<b>DOE M 471.3-1</b>	MANUAL FOR IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION	SO	04-09-03

<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE M 472.1-1B</b> (Cancels DOE M 472.1-1A)	PERSONNEL SECURITY PROGRAM MANUAL	SO	07-12-01
<b>DOE M 473.1-1</b> (Cancels DOE M 5632.1C-1)	PHYSICAL PROTECTION PROGRAM MANUAL	SO	12-23-02
<b>DOE M 473.2-1A</b> (Cancels DOE M 473.2-1)	FIREARMS QUALIFICATION COURSES MANUAL	SO	01-17-02
<b>DOE M 473.2-2</b> <b>CHANGE 1</b>	PROTECTIVE FORCE PROGRAM MANUAL	SO SO	06-30-00 12-20-01
<b>DOE M 474.1-1B</b> (Cancels DOE M 474.1-1A)	MANUAL FOR CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS	SO	06-13-03
<b>DOE M 474.1-2A</b> (Cancels DOE M 474.1-2)	MANUAL FOR NUCLEAR MATERIALS MANAGEMENT AND SAFEGUARDS SYSTEM REPORTING AND DATA SUBMISSION	SO	08-19-03
<b>DOE M 475.1-1A</b> (Cancels DOE M 475.1-1)	IDENTIFYING CLASSIFIED INFORMATION	SO	02-26-01
<b>DOE M 481.1-1A</b> (Cancels DOE M 481.1-1)	REIMBURSABLE WORK FOR NON-FEDERAL SPONSORS PROCESS MANUAL	ME	01-03-01

**Clarification for DOE O 481.1A and DOE M 481.1-1A:**

*For implementation of these Directives, Intercompany Work Transfers (IWTs) are not within the scope of Work for Others (WFO).*

<b>CHANGE 1</b>		ME	09-28-01
<b>DOE M 483.1-1</b>	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS MANUAL	PO	01-12-01
<b>DOE M 573.1-1</b>	MAIL SERVICES USER'S MANUAL	ME	07-12-00

**NOTICES**

<b>DOE N 153.2</b>	CONNECTIVITY TO NATIONAL ATMOSPHERIC RELEASE ADVISORY CENTER (NARAC)	SO	08-11-03
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<u>ORDER NO.</u>	<u>SUBJECT</u>	<u>OPI</u>	<u>DATED</u>
<b>DOE N 205.2</b>	FOREIGN NATIONAL ACCESS TO DOE CYBER SYSTEMS	IM	11-01-99
<b>DOE N 205.3</b> (Cancels DOE M 471.2-2, Chapter VI, paragraphs 4j(2), and 4j(6); also Chapter VII, paragraph 12a(2)(a)).	PASSWORD GENERATION, PROTECTION, AND USE	IM	11-23-99
<b>DOE N 205.4</b> (Cancels DOE M 471.2-2, Chapter III, Section 8, Incident Reporting)	HANDLING CYBER SECURITY ALERTS AND ADVISORIES AND REPORTING CYBER SECURITY INDICENTS	IM	03-18-02
<b>DOE N 205.8</b>	CYBER SECURITY REQUIREMENTS FOR WIRELESS DEVICES AND INFORMATION SYSTEMS	CIO	02-11-04
<b>DOE N 205.9</b>	CERTIFICATION AND ACCREDITATION PROCESS FOR INFORMATION SYSTEMS INCLUDING NATIONAL SECURITY SYSTEMS	CIO	02-19-04
<b>DOE N 205.10</b>	CYBER SECURITY REQUIREMENTS FOR RISK MANAGEMENT	CIO	02-19-04
<b>DOE N 205.11</b>	SECURITY REQUIREMENTS FOR REMOTE ACCESS TO DOE AND APPLICABLE CONTRACTOR INFORMATION TECHNOLOGY SYSTEMS	CIO	02-19-04
<b>DOE N 205.12</b>	CLEARING, SANITIZING, AND DESTROYING INFORMATION SYSTEM STORAGE MEDIA, MEMORY DEVICES, AND OTHER RELATED HARDWARE	CIO	02-19-04
<b>DOE N 450.7</b>	THE SAFE HANDLING, TRANSFER, AND RECEIPT OF BIOLOGICAL ETIOLOGIC AGENTS AT DEPARTMENT OF ENERGY FACILITIES	EH	10-17-01
<b>DOE N 473.9</b> (Cancels DOE N 473.8)	SECURITY CONDITIONS	SO	07-08-04
<b>DOE N 481.1A</b> (Cancels DOE N 481.1)	REIMBURSABLE WORK FOR DEPARTMENT OF HOMELAND SECURITY	ME	04-21-03
<b><u>OTHER</u></b>			
<b>DOE-STD-1090-2004</b> (Supersedes DOE -STD-1090-01)	HOISTING AND RIGGING		06-2004