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183		See Block 16C			
6 ISSUED B	iY C	ODE 05003	7,	ADMINISTERED BY (If other than Item 6)	CODE 05003
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				10B DATED (SEE ITEM 13)	
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		11. THIS ITEM ONLY APPLIES	TO AMEA		
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14 DESCRIP	PTION OF AMENDMENT/MODIFICA	TION (Organized by UCF section heading	ıs, includir	g solicitation/contract subject matter where the second se	Teasible)
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(Signature of person authorized to sign)
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STANDARD FORM 30 (REV 10-83) Prescribed by GSA FAR (48 CFR) 53 243

Los Alamos National Security, LLC Contract No. DE-AC52-06NA25396 Modification No. 183 Page 2 of 2

Prime Contract Section J, Appendix G, *List of Applicable Directives*, is modified as follows: The following DOE and NNSA Directives are added:

NUMBER	DATE	TITLE
DOE O 200.1A	12/23/08	Information Technology Management
		NOTE: Implementation as cited by PCM-11-366, dated 12/21/11
DOE O 210.2A	04/08/11	DOE Corporate Operating Experience Program
(%) A A		NOTE; Implementation as cited by PCM-11-312,dated 11/17/11
		and LASO SO:26CK-397917, dated 11/21/11
DOE O 227.1	08/30/11	Independent Oversight Program
DOE O 232.2	08/30/11	Occurrence Reporting and Processing of Operations Information
DOE O 436.1	05/02/11	Departmental Sustainability
DOE O 442.2	07/29/11	Differing Professional Opinions for Technical Issues Involving
		Environment, Safety and Health
DOE O 452.8	07/21/11	Control of Nuclear Weapon Data
DOE STD 3020-2005	December	Specification for HEPA Filters Used by DOE Contractors
	2005	
NA SD O 350.2	11/16/11	Use of Management and Operating Contractor Employees for
		Services to NNSA in the Washington DC Area

The following DOE Directives are deleted in their entirety:

NUMBER	DATE	TITLE
DOE O 200.1	09/30/96	Information Management Program
DOE O 210.2	06/12/06	DOE Corporate Operating Experience Program
DOE M 231.1-2	08/19/03	Occurrence Reporting and Processing of Operations Information
DOE O 430.2B	02/27/08	Departmental Energy, Renewable Energy, and Transportation Management
DOE M 442.1-1	11/16/06	Differing Professional Opinions Manual for Technical Issues Involving Environment, Safety, and Health
DOE O 450.1A	06/04/08	Environmental Protection Program
DOE O 470.2B	10/31/02	Independent Oversight and Performance Assurance Program
DOE O 481.1C	01/24/05	Work for Others (Non-Department of Energy Funded Work)
DOE O 1450.4	11/12/92	Consensual Listening-In To or Recording Telephone/Radio Conversations
DOE O 5610.2, Chg 1	09/02/86	Control of Weapon Data

PART III - SECTION J

APPENDIX G

February 6, 2012

[Modified by Modification No. A009, A015, A018, A019, A021, A027, M033, M041, M042, M046, M056, M062, M069, M078, M103, M133, 150, 157, 165, 177, 183]

LIST OF APPLICABLE DIRECTIVES

In addition to the list of applicable directives listed below, the Contractor shall also comply with supplementary directives, (e.g., manuals) which are invoked by a Contractor Requirements Document (CRD) attached to a directive. Electronic copies of these documents are available at the following Websites:

http://directives.doe.gov/cgi-bin/currentchecklist

http://www.directives,doe.gov/directives/globesearch-adv.html

http://www.nnsa.doe.gov/

http://www.eh.doe.gov/techstds/standard/standard.html

http://int.lanl.gov/orga/pcm/directives/html

DIRECTIVE NUMBER	DATE	DOE DIRECTIVE TITLE	Mod # Date
ANSI 8.22	1997	Nuclear Criticality Safety Based on Limiting and Controlling Moderators	
ANSI 8.23	1997	Nuclear Criticality Accident Emergency Planning and Response	
DOE O 130.1, Attachment 1 CRD	09/29/95	Budget Formulation	
DOE M 140.1-1B, Attachment 1 CRD	03/30/01	Interface with the Defense Nuclear Facilities Safety Board	
DOE O 142.1, Attachment 2 CRD	01/13/04	Classified Visits Involving Foreign Nationals	A019 04/26/07
DOE O 142.2A, Attachment 2 CRD	12/15/06	Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency	M033 01/09/08
DOE M 142.2-1, Attachment 1 CRD	09/04/08	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency	M062 01/15/09
DOE O 142.3 Chg 1, Attachment 2 CRD	02/28/08	Unclassified Foreign Visits and Assignments Program	M046 06/11/08
DOE O 144.1 Admin Chg 1, Attachment 1 CRD	11/06/09	Department of Energy American Indian Tribal Government Interactions and Policy	M133 06/11/10
DOE O 150.1, Attachment 1 CRD	05/08/08	Continuity Programs	M103 10/06/09
DOE O 151.1C, Attachment 2 CRD	11/02/15	Comprehensive Emergency Management System	A015 01/25/07
DOE O 153.1, Attachment 2 CRD	06/27/07	Departmental Radiological Emergency Response Assets	M033 01/09/08

DIRECTIVE NUMBER	DATE	DOE DIRECTIVE TITLE	Mod # Date
DOE O 200.1A, Attachment 1 CRD	12/23/08	Information Technology Management NOTE: Implementation as cited by PCM-11-366 dated 12/21/11	183 02/06/12
DOE M 200.1-1, Chapter 9	02/15/00	Public Key Cryptography and Key Management	
DOE O 205.1A, Attachment 1 CRD	12/04/06	Department of Energy Cyber Security Management	A019 04/26/07
DOE M 205.1-3	04/17/06	Telecommunications Security Manual	A019 04/26/07
DOE M 205.1-4, Attachment 1 CRD	03/08/07	National Security System Manual	A021 06/11/07
DOE M 205.1-8, Attachment 1 CRD	01/08/09	Cyber Security Incident Management Manual	M069 04/21/09
DOE O 206.1, Attachment 1 CRD	01/16/09	Department of Energy Privacy Program	M103 10/06/09
DOE N 206.4, Attachment 1 CRD	06/29/07	Personal Identity Verification	M033 01/09/08
DOE O 210.2A, Attachment 2 CRD	04/08/11	DOE Corporate Operating Experience Program NOTE: Implementation as cited by PCM-11-312 dated 11/17/11 and LASO SO:26CK-397917 dated 11/21/11	183 02/06/12
DOE O 221.1A, Attachment 1 CRD	04/19/08	Reporting Fraud, Waste, and Abuse to the Office of Inspector General	M056 10/08/08
DOE O 221.2A, Attachment 1 CRD	02/25/08	Cooperation With The Office of Inspector General	M062 01/15/09
DOE N 221.15	01/05/09	Reporting Fraud, Waste, and Abuse	M069 04/21/09
DOE O 224.2	03/22/01	Auditing of Programs and Operations	
DOE O 225.1B, Attachment 1 CRD	03/04/11	Accident Investigations	165 05/27/11
DOE O 226.1B, Attachment 1 CRD	04/25/11	Implementation of Department of Energy Oversight Policy	177 10/03/11
DOE O 227.1, Attachment 1, CRD	08/30/11	Independent Oversight Program	183 02/06/12
DOE O 231.1B, Attachment 1 CRD	06/27/11	Environment, Safety, and Health Reporting	177 10/03/11
DOE O 232.2, Attachment 1, CRD	08/30/11	Occurrence Reporting and Processing of Operations Information	183 02/06/12
DOE O 241.1B, Attachment 1 CRD	12/13/10	Scientific and Technical Information Management	177 10/03/11
DOE O 243.1, Attachment 2 CRD	02/03/06	Records Management Program	A018 03/29/07
DOE O 243.2, Attachment 2 CRD	02/02/06	Vital Records	A021 06/11/07
DOE O 251.1B, Attachment 1 CRD	08/16/06	Departmental Directives Program	A019 04/26/07
DOE M 251.1-1B, Attachment 1 CRD	08/16/06	Departmental Directives Program Manual	A019 04/26/07
DOE O 252.1A, Attachment 1 CRD	02/23/11	Technical Standards Program	165 05/27/11

DIRECTIVE NUMBER	DATE	DOE DIRECTIVE TITLE	Mod # Date
DOE O 311.1B	02/12/03	Equal Employment Opportunity and Diversity Program	
DOE O 341.1A, Attachment 1 CRD	10/18/07	Federal Employee Health Services	M078 07/01/09
DOE O 350.1 Chg 1, Attachment 1 CRD	05/08/98	Contractor Human Resource Management Programs	A018 03/29/07
DOE O 350.2B, Attachment 1 CRD	06/06/11	Use of Management and Operating or Other Facility Management Contractor Employees for Services to DOE in the Washington, D.C., Area	177 10/03/11
DOE O 410.2, Attachment 1 CRD	08/17/09	Management of Nuclear Materials	M133 06/11/10
DOE O 412.1A	04/21/05	Work Authorization System	A019 04/26/07
DOE O 413.1B, Attachment 1 CRD	10/28/08	Internal Control Program	M103 10/06/09
DOE O 413.2B, Attachment 2 CRD	04/19/06	Laboratory Directed Research and Development	A019 04/26/07
DOE O 413.3B, Attachment 1 CRD	11/29/10	Program and Project Management for the Acquisition of Capital Assets	157 01/21/11
DOE O 414.1D, Attachment 1 CRD	04/25/11	Quality Assurance NOTE: Implementation as cited by PCM-11-230 dated 09/30/11	177 10/03/11
DOE O 420.1B Chg 1, Attachment 2 CRD	04/19/10	Facility Safety	150 10/05/10
DOE O 420.2C, Attachment 1 CRD	07/21/11	Safety of Accelerator Facilities	177 10/03/11
DOE O 422.1, Attachment 1 CRD	06/29/10	Conduct of Operations	157 01/21/11
DOE G 424.1-1B	04/08/10	Implementation Guide For Use In Addressing Unreviewed Safety Question Requirements	150 10/05/10
DOE O 425.1D, Attachment 1 CRD	04/16/10	Verification of Readiness to Start Up or Restart Nuclear Facilities	150 10/05/10
DOE O 426.2, Attachment 1 CRD	04/21/10	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities	150 10/05/10
DOE O 430.1B Chg.1, Attachment 2 CRD	02/08/08	Real Property Asset Management	M046 06/11/08
DOE O 433.1B, Attachment 1 CRD	04/21/10	Maintenance Management Program for DOE Nuclear Facilities	150 10/05/10
DOE O 435.1 Chg 1, Attachment 1 CRD	08/28/01	Radioactive Waste Management	
DOE M 435.1-1 Chg 1	06/19/01	Radioactive Waste Management Manual	
DOE O 436.1, Attachment 1 CRD	05/02/11	Departmental Sustainability	183 02/06/12
DOE M 440.1-1A, Attachment 2 CRD	01/09/06	DOE Explosives Safety Manual	M033 01/09/08
DOE O 440.2B Chg 1, Attachment 2 CRD	11/19/06	Aviation Management and Safety	A019 04/26/07

DIRECTIVE NUMBER	DATE	DOE DIRECTIVE TITLE	Mod # Date
DOE M 441.1-1, Attachment 1 CRD	03/07/08	Nuclear Material Packaging Manual	M056 10/08/08
DOE O 442.1A, Attachment 1 CRD	06/06/01	Department Of Energy Employee Concerns Program	
DOE O 442.2, Attachment 1 CRD	07/29/11	Differing Professional Opinions for Technical Issues Involving Environment, Safety, and Health	183 02/06/12
DOE O 443.1B, Attachment 1 CRD	03/17/11	Protection of Human Research Subjects	177 10/03/11
DOE O 452.1D, Attachment 1 CRD	04/14/09	Nuclear Explosive and Weapon Surety Program	M078 07/01/09
DOE O 452.2D, Attachment 1 CRD	04/14/09	Nuclear Explosive Safety	M078 07/01/09
DOE M 452.2-1A, Attachment 1 CRD	04/14/09	Nuclear Explosive Safety Manual	M078 07/01/09
DOE M 452.2-2, Attachment 1 CRD	04/14/09	Nuclear Explosive Safety Evaluation Processes	M078 07/01/09
DOE O 452.3, Attachment 2 CRD	06/08/05	Management of the Department of Energy Nuclear Weapons Complex	A021 06/11/07
DOE O 452.4A, Attachment 1 CRD	12/17/01	Security and Control of Nuclear Explosives and Nuclear Weapons	
DOE O 452.6A, Attachment 1 CRD	04/14/09	Nuclear Weapon Surety Interface with the Department of Defense	M078 07/01/09
DOE O 452.7, Attachment 1 CRD	05/14/10	Protection of Use Control Vulnerabilities and Designs	150 10/05/10
DOE O 452.8, Attachment 1 CRD	07/21/11	Control of Nuclear Weapon Data	183 02/06/12
DOE O 456.1, Attachment 1 CRD	05/31/11	The Safe Handling of Unbound Engineered Nanoparticles	177 10/03/11
DOE O 457.1, Attachment 2 CRD	02/07/06	Nuclear Counterterrorism	A019 04/26/07
DOE M 457.1-1, Attachment 2 CRD	08/10/06	Control of Improvised Nuclear Device Information	A019 04/26/07
DOE O 458.1 Chg 2, Attachment 1 CRD	06/06/11	Radiation Protection of the Public and the Environment NOTE: Implementation as cited by LASO BA:30RP-407384, dated 1/5/12	177 10/03/11
DOE O 460.1C, Attachment 1 CRD	05/14/10	Packaging and Transportation Safety	150 10/5/10
DOE O 460.2A, Attachment 2 CRD	12/22/04	Departmental Materials Transportation and Packaging Management	A019 04/26/07
DOE M 460.2-1A, Attachment 1 CRD	06/04/08	Radioactive Material Transportation Practices Manual For Use With DOE O 460.2A	M056 10/08/08
DOE O 461.1B, Attachment 1 CRD	12/20/10	Packaging and Transportation for Offsite Shipment of Materials of National Security Interest	165 05/27/11
DOE O 461.2, Attachment 1 CRD	10/31/10	Onsite Packaging and Transfer of Materials of National Security Interest	165 05/27/11

DIRECTIVE NUMBER	DATE	DOE DIRECTIVE TITLE	Mod # Date
DOE O 462.1, Attachment 1 CRD	11/10/08	Import and Export of Category 1 and 2 Radioactive Sources and Aggregated Quantities	M069 04/21/09
DOE O 470.3B	08/12/08	Graded Security Protection (GSP) Policy	M062 01/15/09
DOE M 470.4-1 Chg 1 Attachment 2 CRD	03/07/06	Safeguards and Security Program Planning and Management	A015 01/25/07
DOE M 470.4-3A, Attachment 1 CRD	11/05/08	Contractor Protective Force	M078 07/01/09
DOE M 470.4-6 Chg 1, Attachment 2 CRD	08/14/06	Nuclear Material Control and Accountability	A015 01/25/07
DOE O 471.1B, Attachment 1 CRD	03/01/10	Identification and Protection of Unclassified Controlled Nuclear Information	177 10/03/11
DOE O 471.3, Attachment 1 CRD	04/09/03	Identifying and Protecting Official Use Only Information	
DOE M 471.3-1, Attachment 1 CRD	04/09/03	Manual for Identifying and Protecting Official Use Only Information	
DOE O 471.5, Attachment 1 CRD	03/29/11	Special Access Programs	177 10/03/11
DOE O 472.2 Attachment 2 CRD	07/21/11	Personnel Security	177 10/03/11
DOE O 475.1, Attachment 2 CRD	12/10/04	Counterintelligence Program	A015 01/25/07
DOE O 475.2A, Attachment 1 CRD	02/01/11	Identifying Classified Information	177 10/03/11
DOE M 481.1-1A Chg 1	09/28/01	Reimbursable Work for Non-Federal Sponsors Process Manual	
DOE O 482.1, Attachment 1 CRD	01/12/01	DOE Facilities Technology Partnering Programs	
DOE O 483.1, Attachment 1 CRD	01/12/01	DOE Cooperative Research and Development Agreements	
DOE M 483.1-1	01/12/01	DOE Cooperative Research and Development Agreements Manual	
DOE O 484.1, Attachment 2 CRD	08/17/06	Reimbursable Work for Department of Homeland Security	A018 03/29/07
DOE O 522.1, Attachment 2 CRD	11/03/04	Pricing of Departmental Materials and Services	
DOE O 534.1B, Attachment 1 CRD	01/06/03	Accounting	
DOE O 544.1	10/12/04	Priorities and Allocations Program	
DOE O 551.1C, Attachment 1 CRD	06/24/08	Official Foreign Travel	M056 10/08/08
DOE G 573.1-1	10/03/05	Mail Services Users Guide	A019 04/26/07
DOE O 580.1 Chg 1, Attachment 2 CRD	05/08/08	Department of Energy Personal Property Management Program	M056 10/08/08
DOE O 5400.5 Chg 2	01/07/93	Radiation Protection of the Public and the Environment NOTE: Removal contingent upon full implementation of DOE O 458.1 Chg 2 as cited by LASO BA:30RP-407384, dated 1/5/12	

DIRECTIVE NUMBER	DATE	DOE DIRECTIVE TITLE	Mod # Date
DOE O 5480.30 Chg 1	03/14/01	Nuclear Reactor Safety Design Criteria	
DOE O 5639.8A	07/23/93	Security of Foreign Intelligence Information and Sensitive Compartmented Information Facilities	
DOE O 5670.1A	01/15/92	Management and Control of Foreign Intelligence	
DOE HDBK 1169-2003	December 2003	DOE Handbook Nuclear Air Cleaning Handbook (Chapter 8, Appendix A, B, C)	M062 01/15/09
DOE-STD-1027-92 Chg 1	September 1997	Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23 Nuclear Safety Analysis Reports	
DOE-STD-1183-2004	April 2004	Nuclear Safety Specialist Functional Area Qualification Standard	
DOE-STD-1186-2004	August 2004	Specific Administrative Controls	M042 04/14/08
DOE-STD-1189-2008	March 2008	Integration of Safety Into The Design Process	M046 06/11/08
DOE-STD-3009-94, Change Notice 3	April 2002	Preparation Guide for U.S. Department of Energy Nonreactor Nuclear Facility Documented Safety Analysis	M042 04/14/08
DOE-STD-3011-2002	December 2002	Guidance for Preparation of Basis for Interim Operation (BIO) Documents	
DOE-STD-3013-2004	April 2004	Stabilization, Packaging, and Storage of Plutonium-Bearing Materials	
DOE-STD-3014-96	October 1996	Accident Analysis for Aircraft Crash into Hazardous Facilities	
DOE-STD-3015-2004	May 2004	Nuclear Explosive Safety Evaluation Process	M062 01/15/09
DOE-STD-3016-2006	May 2006	Hazard Analysis Reports for Nuclear Explosive Operations	M069 04/21/09
DOE-STD-3020-2005	December 2005	Specification for HEPA Filters Used by DOE Contractors	183 02/06/12
DOE-STD-5506-2007	April 2007	Preparation of Safety Basis Documents for Transuranic (TRU) Waste Facilities	M078 07/01/09
QC-1, Revision 10	02/10/04	DOE/NNSA Weapon Quality Policy (QC-1) NOTE: Not applicable to Fissile and Type B Containers per LASO Letter QA-11-136-ABL dated 04/12/11	165 05/27/11
56XB, Revision 2	02/27/04	Development and Production (D&P) Manual	
NA-1 SD 226.1A	10/17/08	NNSA Line Oversight and Contractor Assurance System Supplemental Directive	M069 04/21/09
NA SD O 350.2	11/16/11	Use of Management and Operating Contractor Employees for Services to NNSA in the Washington DC Area	183 02/06/12
NA SD M 452.3-1	12/10/09	Defense Programs Business Requirements and Processes Manual NOTE: Include RMI Chapters R002, R007, R008, R010 per LASO approval 09/22/11	M133 06/11/10

DIRECTIVE NUMBER	DATE	DOE DIRECTIVE TITLE	Mod # Date
NA-10 WQAP Manual	03/30/09	NNSA Office of Defense Programs (NA-10) Weapon Quality Assurance Procedures Manual	M078 07/01/09
NAP 9A	01/31/05	SECON Implementation	
NAP 14.1-C	05/02/08	NNSA Baseline Cyber Security Program	M062 01/15/09
NAP 14.2-C	05/02/08	NNSA Certification and Accreditation (C&A) Process for Information Systems	M062 01/15/09
NAP 14.3-B	05/02/08	Transmission of Restricted Data Over Secret Internet Protocol Router Network (SIPRNet)	M062 01/15/09
NAP 70.2	07/02/10	Physical Security	157 01/21/11
NAP 70.4	07/02/10	Information Security	157 01/21/11
BOP-003.0404	07/28/04	Requests to Defense Contracting Audit Agency (DCAA) for Audit of M&O Contractor Subcontracts	
BOP-003.08, CRD	05/30/08	Management and Operating Contractor Business Meals and Light Refreshment	M046 06/11/08
NFPA 70E	2009 Edition	Standard for Electrical Safety in the Work Place	150 10/05/10