IV. Section J, Attachment F, OPERATING AND ADMINISTRATIVE REQUIREMENTS (LIST B) is deleted and replaced as follows to reflect deletions and additional DOE Directives:

SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

OPERATING AND ADMINISTRATIVE REQUIREMENTS (LIST B) Prime Contract No. DE-AC36-08GO28308

Prime Contract No. DE-AC36-08GO28308

The operating and administrative requirements, including the Contractor Requirements Documents of DOE directives listed below are applicable in whole or in part in accordance with clauses H-18 Application of DOE Contractor Requirements Documents and 970.5204-2, Laws, Regulations, and DOE Directives (DEC 2000). The concurrence analysis documenting applicability for each requirement below is maintained in the DOE Master File as well as any assurances as required by Clause H-18, are made a part of this Contract by reference and are managed through a formal change control process.

Operating and Administrative Requirements	Applicability
DOE O 130.1 CRD	CRD applicable in
Budget Formulation	whole
Approved: 09/29/95	
DOE O 142.3A CRD	CRD applicable in
Unclassified Foreign Visits and Assignments Program	whole
Approved: 10/14/2010	
DOE O 151.1C CRD	CRD applicable in
Comprehensive Emergency Management System	whole
Approved: 11/02/05	
DOE O 200.1A	CRD applicable in
Information Technology Management	whole
Approved: 12/23/2008	444
DOE N 203.1 CRD	CRD applicable in
Software Quality Assurance	whole
Approved: 10/02/00	
DOE O 205.1B CRD	CRD applicable in part
Department of Energy Cyber Security Program	ļ
Approved: 05/16/11	
DOE N 206.3 CRD	CRD applicable in part
Personal Identity Verification	·
Approved: 11/22/05	
(DOE N 251.67 extends DOE N 206.3 until 03/22/07)	
DOE O 210.2A CRD	CRD applicable in
DOE Corporate Operating Experience Program	whole
Approved: 04/08/11	
DOE O 221.1A CRD	CRD applicable in
Reporting Fraud, Waste, and Abuse to the Office of Inspector General Approved: 04/19/08	whole

Operating and Administrative Requirements	Applicability
DOE O 221.2 CRD	CRD applicable in
Cooperation with the Office of Inspector General	whole
Approved: 03/22/01	
DOE O 225.1B CRD	CRD applicable in
Accident Investigations	whole
Approved: 03/04/11	
DOE O 226.1B CRD	CRD applicable in
Implementation of Department of Energy Oversight Policy	whole
Approved 04/25/11	WHOLE
DOE O 227.1 CRD	CRD applicable in
Independent Oversight Program	whole
Approved: 08/30/11	Whole
DOE M 231,1-1A CRD	CRD applicable in
Change 2	whole
Environment, Safety and Health Reporting Manual	WIIOIE
Approved: 03/19/04	
e &	
Change 2: 06/12/07	CDD1:1-1-
DOE O 232.2 CRD	CRD applicable in
Occurrence Reporting and Processing of Operations Information	whole
Approved: 08/30/11	GDD 1' 11 '
DOE O 241.1B CRD	CRD applicable in
Scientific and Technical Information Management	whole
Approved: 12/13/10	
DOE O 243.1 CRD	CRD applicable in
Records Management Program	whole
Approved: 02/03/06	
DOE O 243.2 CRD	CRD applicable in
Vital Records	whole
Approved: 02/02/06	
DOE O 350.1 CRD(s)	CRD applicable in
Change 1	whole
Contractor Human Resource Management Programs	
Approved: 09/30/96	
Change 1: 05/08/98	
DOE O 350.2B CRD	CRD applicable in
Use of Management and Operating or Other Facility Management Contractor	whole
Employees for Services to DOE in Washington, D.C. Area	
Approved: 05/31/11	
DOE O 412.1 CRD	CRD applicable in
Work Authorization System	whole
Approved: 04/20/99	
DOE O 413.1A CRD	CRD applicable in
Management Control Program	whole
	1
Approved: 04/18/02	
Approved: 04/18/02 DOE O 413.2B CRD	CRD applicable in
Approved: 04/18/02 DOE O 413.2B CRD Laboratory Directed Research and Development	CRD applicable in whole

Operating and Administrative Requirements	Applicability
DOE O 413.3B CRD	CRD applicable in
Program and Project Management for the Acquisition of Capital Assets	whole
Approved: 11/29/2010	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
DOE O 414.1D CRD	CRD applicable in part
Quality Assurance	application part
Approved: 04/25/11	
DOE O 430.1B CRD Change 2	CRD applicable in
Real Property Asset Management	whole
Approved: 09/24/03	
DOE O 430,2A CRD	CRD applicable in
Departmental Energy and Utilities Management	whole
Approved: 04/15/02	Whole
DOE O 436.1 CRD	CRD is applicable in
Departmental Sustainability	whole
Approved: 05/02/11	Whole
DOE O 442.1A CRD	CRD applicable in
Department of Energy Employee Concerns Program	whole
Approved: 06/06/01	WHOIC
DOE O 442.2 CRD	CRD applicable in
Differing Professional Opinions for Technical Issues Involving	whole
Environmental, Safety, and Health Technical Concerns	whole
Approved: 07/29/11	
DOE O 450.1A CRD	CRD applicable in
Environmental Protection Program	whole
Approved: 06/04/08	WHOIE
DOE M 450.4-1 CRD	CRD applicable in
Integrated Safety Management System Manual	whole
Approved: 11/01/06	whole
DOE O 456.1 CRD	CPD applicable in part
The Safe Handling of Unbound Engineered Nanoparticles	CRD applicable in part
Approved: 05/31/11	·
DOE O 458.1 Chg 2	CRD applicable in part
Radiation Protection of the Public and the Environment	CKD applicable in part
Approved: 06/06/11 DOE M 470.4-2 CRD	CDD applicable in part
	CRD applicable in part
Change 1 Physical Protection	
Physical Protection	
Approved: 08/26/05 Change 1: 03/07/06	
Change 1: 03/07/06 DOE M 470.4-3 CRD	CDD anniaghta in new
	CRD applicable in part
Change 1	
Protective Force	
Approved: 08/26/05	
Change 1: 03/07/06	CDD1' 11 '
DOE O 470.4B CRD	CRD applicable in part
Safeguards and Security Program	
Approved: 07/21/11	<u> </u>

Operating and Administrative Requirements	Applicability
DOE O 471.3 CRD	CRD applicable in
Identifying and Protecting Official Use Only Information	whole
Approved: 04/09/03	
DOE M 471.3-1 CRD	CRD applicable in
Manual for Identifying and Protecting Official Use Only Information	whole
Approved: 04/09/03	
DOE O 472.2 CRD	CRD applicable in part
Personnel Security	
Approved: 07/21/11	
DOE O 475.1 CRD	CRD applicable in
Counterintelligence Program	whole
Approved: 12/10/04	
DOE O 482.1 CRD	CRD applicable in
DOE Facilities Technology Partnering Programs	whole
Approved: 01/12/01	
DOE O 483.1 CRD	CRD applicable in
DOE Cooperative Research and Development Agreements	whole
Approved: 01/12/01	
DOE O 484.1 CRD	CRD applicable in
Reimbursable Work for the Department of Homeland Security	whole
Approved: 08/17/06	GDD 1: 11 :
DOE O 522.1 CRD	CRD applicable in
Pricing of Departmental Materials and Services	whole
Approved: 11/03/04 DOE O 534.1B CRD	CDD analiashla in
Accounting	CRD applicable in whole
Approved: 01/06/03	WHOLE
DOE O 551.1B CRD	CRD applicable in
Official Foreign Travel	whole
Approved: 08/19/03	MIOIC
DOE O 580.1 CRD	CRD applicable in
Department of Energy Personal Property Management Program	whole
Approved: 12/07/05	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Summary of Modifications to Attachment F Operating and Administrative Requirements Mod 4XX481

Added	DOE O 227.1 CRD	CRD applicable in
	Independent Oversight Program	whole
	Approved: 08/30/11	·
Deleted	DOE M 231.1-2 CRD	CRD applicable in
	Occurrence Reporting and Processing of Operations	whole
	Information	
	Approved: 08/19/03	
Added	DOE O 232.2 CRD	CRD applicable in
	Occurrence Reporting and Processing of Operations	whole

	:	Information Approved: 08/30/11	
De	eleted	DOE O 470.2B CRD	CRD applicable in
		Independent Oversight and Performance Assurance Program	whole
	-	Approved: 10/31/02	

V. All other terms and conditions of the contract remain the same.