## Attachment F Operating and Administrative Requirements (List B)

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, and 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	CRD applicable in
Information Technology Management	whole
Approved: 12/23/2008	
DOE O 205.1B CRD	CRD applicable in part
Department of Energy Cyber Security Program	
Approved: 05/16/11	
DOE O 206.1 CRD	CRD applicable in
Department of Energy Privacy Program	whole
Approved: 01/16/09	
DOE O 206.2 CRD	CRD applicable in part
Identity, Credential, and Access Management (ICAM)	
02/19/13	
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	whole
Approved: 04/19/08	
DOE O 221.2 CRD	CRD applicable in
Cooperation with the Office of Inspector General	whole
Approved: 03/22/01	

Operating and Administrative Requirements	Applicability
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	
DOE O 227.1 CRD	CRD applicable in
Independent Oversight Program	whole
Approved: 08/30/11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
DOE O 231.1B CRD	CRD applicable in
Environment, Safety and Health Reporting	whole
Approved: 06/27/11	Whole
DOE O 232.2 CRD	CRD applicable in
Occurrence Reporting and Processing of Operations Information	whole
Approved: 08/30/11	WHOIC
DOE O 241.1B CRD	CDD applicable in
Scientific and Technical Information Management	CRD applicable in whole
	whole
Approved: 12/13/10 DOE O 243.1B CRD	CDD applicable in part
	CRD applicable in part
Records Management Program	
Approved: 03/11/13	CDD 1: 11 :
DOE O 350.1 CRD	CRD applicable in
Change 5	whole
Contractor Human Resource Management Programs	
Approved: 09/30/96	
Change 5: 09/30/14	CDD 1: 11 :
DOE O 413.1A CRD	CRD applicable in
Management Control Program	whole
Approved: 04/18/02	ann i ii
DOE O 413.2B CRD	CRD applicable in
Laboratory Directed Research and Development	whole
Approved: 04/19/06	
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	
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 436.1 CRD	CRD is applicable in
Departmental Sustainability	whole
Approved: 05/02/11	
DOE O 442.1A CRD	CRD applicable in
Department of Energy Employee Concerns Program	whole
Approved: 06/06/01	
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DOE O 442.2 CRD Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns Approved: 07/29/11 DOE O 443.1B CRD Change 1 Protection of Human Research Subjects Approved: 04/21/16 DOE O 456.1 CRD The Safe Handling of Unbound Engineered Nanoparticles Approved: 05/31/11 DOE O 458.1 CRD Change 2 Radiation Protection of the Public and the Environment Approved: 06/06/11 DOE O 470.4B CRD Safeguards and Security Program Approved: 07/21/11 DOE O 470.5 CRD  CRD applicable in part
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Environmental, Safety, and Health Technical Concerns  Approved: 07/29/11  DOE O 443.1B CRD Change 1  Protection of Human Research Subjects  Approved: 04/21/16  DOE O 456.1 CRD  The Safe Handling of Unbound Engineered Nanoparticles  Approved: 05/31/11  DOE O 458.1 CRD Change 2  Radiation Protection of the Public and the Environment  Approved: 06/06/11  DOE O 470.4B CRD  Safeguards and Security Program  Approved: 07/21/11  CRD applicable in part  CRD applicable in part
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Safeguards and Security Program Approved: 07/21/11
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TOD O 470.3 CKD TODDICADIE IN DAIL
Insider Threat Program
Approved 06/02/14
DOE O 471.3 CRD CRD applicable in
Identifying and Protecting Official Use Only Information whole whole
Approved: 04/09/03
DOE M 471.3-1 CRD CRD applicable in
Manual for Identifying and Protecting Official Use Only Information whole whole
Approved: 04/09/03
DOE O 472.2 CRD CRD applicable in part
Personnel Security
Approved: 07/21/11
DOE O 473.3 CRD CRD applicable in part
Protection Program Operations
Approved: 06/29/11
DOE O 475.1 CRD CRD applicable in
Counterintelligence Program whole
Approved: 12/10/04
OE O 483.1A CRD CRD applicable in part
DOE Cooperative Research and Development Agreements
Approved: 11/06/13
DOE O 484.1 CRD CRD applicable in
Reimbursable Work for the Department of Homeland Security whole whole
Approved: 08/17/06
DOE O 522.1 CRD CRD applicable in
Pricing of Departmental Materials and Services whole whole
Approved: 11/03/04
DOE O 534.1B CRD CRD applicable in
Accounting whole whole
Approved: 01/06/03

Operating and Administrative Requirements	Applicability
DOE O 551.1D CRD	CRD applicable in
Official Foreign Travel	whole
Approved: 04/02/12	
DOE O 580.1A CRD	CRD applicable in
Department of Energy Personal Property Management Program	whole
Approved: 03/30/12	