## **SECTION J, ATTACHMENT J-1**

## Laws, DOE/NNSA Directives and Other Related Documents

(The Contractor shall comply with the requirements as stated in the CRD for those DOE directives containing a CRD)

List A: Laws and Regulations	
Requirement	<u>Title</u>
MISCELLANEOUS	
Executive Order 11246	Affirmative Action Plan
Executive Order 12829	National Industrial Security Program
Executive Order 13526	Classified National Security Information
Executive Order 13549	Classified National Security Information Programs for State, Local, Tribal, and Private Sector Entities
Executive Order 13556	Controlled Unclassified Information
National Security Presidential Directive – 17/ HSPD-4 (unclassified version)	National Strategy to Combat Weapons of Mass Destruction – [Note – Alcohol, Tobacco and Firearms (ATF) developed the National Odor Recognition Testing Standard (NORT) for Canine Explosive Detection]
Homeland Security Presidential Directive (HSPD)-5	National Incident Management System
HSPD-12	Policy for a Common Identification Standard for Federal Employees and Contractors
HSPD-20	National Continuity Policy
National Security Presidential Directive (NSPD)-51	National Continuity Policy
Presidential Policy Directive (PPD)-21	Critical Infrastructure Security and Resilience
Public Law No. 113-283	Federal Information Security Management Act (FISMA) of 2014
H.R. 1232	Federal Information Technology Acquisition Reform Act (FITARA) (9/18/2014)

ENERGY	
10 CFR 707	Workplace Substance Abuse Programs, 12/1/22
10 CFR 708	DOE Contractor Employee Protection Program
10 CFR 710	Criteria and Procedures for Determining Eligibility for Access to Classified Matter and Special Nuclear Material
10 CFR 712	Human Reliability Program, 01/01/11
10 CFR 719	Contractor Legal Management Requirements
10 CFR 820	Procedural Rules for DOE Nuclear Activities
10 CFR 835	Occupational Radiation Program

<u>10 CFR 851</u>	Worker Safety and Health Program
<u>10 CFR 1016</u>	Safeguarding of Restricted Data
10 CFR 1017	Identification and Protection of Unclassified Controlled Nuclear Information
<u>10 CFR 1045</u>	Nuclear Classification and Declassification
10 CFR 1046	Medical, Physical Readiness, Training and Access Authorization Standards for Protective Force Personnel, 01/01/2016
10 CFR 1047	Limited Arrest Authority and Use of Force by Protective Force Officers, 01/01/2012
49 CFR 172-173	Hazardous Materials Regulations, Updated Yearly

INFORMATION SECURITY OVERSIGHT OFFICE	
32 CFR 2001	Classified National Security Information, Subpart G, "Security Education and Training"
32 CFR 2001	Classified National Security Information, Subpart H, "Standard Forms"

PUBLIC CONTRACTS and PROPERTY MANAGEMENT	
41 CFR 101	Federal Property Management Regulations
41 CFR 102	Federal Management Regulation
41 CFR 102-36.295	Annual Report of Personal Property Furnished to Non-Federal Recipients
41 CFR 102-39.75	Annual Report of Exchange/Sale Transactions
41 CFR 102-192	Mail Management
41 CFR 109	Department of Energy Property Management Regulations

DEPARTMENT OF LABOR	
29 CFR 1600-1699	Equal Employment Opportunity Commission
29 CFR 1910	Occupational Safety and Health Standards

FEDERAL AVIATION ADMINISTRATION	
14 CFR 43	Maintenance, preventive maintenance, rebuilding, and alteration
14 CFR 61	Certification: Pilots, flight instructors, and ground instructors
14 CFR 65	Certification: Airmen Other Than Flight Crewmembers
<u>14 CFR 67</u>	Medical standards and certification
14 CFR 91	General operating and flight rules
14 CFR 133	Rotorcraft external-load operations
14 CFR 135	Operating requirements: Commuter and on demand operations and rules governing persons on board such aircraft
14 CFR 137	Agricultural aircraft operations

DEPARTMENT OF TRANSPORTATION	
49 CFR 390	Federal Motor Carrier Safety Regulations
49 CFR 803	Notification and reporting of aircraft accidents or incidents and overdue aircraft, and preservation of aircraft wreckage, mail, cargo, and records

STATE OF SOUTH CAROLINA SPECIAL STATE CONSTABLE STATUTES	
Section 23-7-10	Appointment of Special State Constables upon recommendation of United States Atomic Energy Commission; compensation
<u>Section 23-7-20</u>	Term of Office; removal.
<u>Section 23-7-30</u>	Oath; Bond.
<u>Section 23-7-40</u>	Jurisdiction of constables.
<u>Section 23-7-50</u>	General powers and duties.
<u>Section 23-7-60</u>	Issuance of summons for violation of traffic law.
<u>Section 23-7-70</u>	Exclusive remedy.
Section 23-23-115	Training of Officers with Savannah River Site Law Enforcement Department.
-	All other SC statutes applicable to Special State Constables.

List B: List of Applicable Directives	
Requirement	<u>Title</u>
DOE O 142.3B, Chg. 1 (Ltd. Chg.)	Unclassified Foreign National Access Program, 03/02/22
DOE O 150.1B	Continuity Programs, 12/21/21
DOE O 151.1D, Chg. 1 (Min. Chg.)	Comprehensive Emergency Management System, 10/04/19
DOE O 200.1A, Chg. 1 (Min. Chg.)	Information Technology Management, 01/13/17
DOE O 205.1C, Chg. 1 (Ltd. Chg.)	Department of Energy Cybersecurity Program, 02/03/22
DOE O 206.1, Chg. 1 (Min. Chg.)	Department of Energy Privacy Program, 11/01/18
DOE O 206.2, Chg. 1 (Ltd. Chg.)	Identity, Credential, and Access Management (ICAM), 09/02/22
DOE O 210.2A	DOE Corporate Operating Experience Program, 04/08/11
DOE O 221.1B	Reporting Fraud, Waste, and Abuse to the Office of Inspector General, 09/27/16
<u>DOE O 221.2A</u>	Cooperation with the Office of Inspector General, 02/25/08
<u>DOE O 225.1B</u>	Accident Investigations, 03/04/11
DOE O 226.1B, Chg. 1 (Admin	Implementation of Department of Energy Oversight Policy,
Chg.)  DOE O 227.1A, Chg. 1 (Admin Chg.)	05/03/22 Independent Oversight Program, 01/21/20
DOE O 231.1B, Chg. 1 (Admin Chg.)	Environment, Safety and Health Reporting, 11/28/2012
DOE O 232.2A, Chg. 1 (Min. Chg.)	Occurrence Reporting and Processing of Operations Information, 10/04/19
DOE O 243.1C	Records Management Program, 02/07/22
DOE O 251.1D, Chg. 1 (Admin Chg.)	Departmental Directives Program, 11/08/19
DOE O 311.1B, Chg. 1 (Ltd Chg.)	Equal Employment Opportunity and Diversity Program, 01/14/21
DOE O 350.1, Chg. 7 (Ltd. Chg.)	Contractor Human Resource Management Programs, 02/19/20
DOE O 414.1D, Chg. 2 (Ltd. Chg.)	Quality Assurance, 09/15/20
DOE O 415.1, Chg. 2 (Min. Chg.)	Information Technology Project Management, 01/13/17
DOE O 420.1C, Chg. 3 (Ltd. Chg.)	Facility Safety, 11/14/19
DOE O 422.1, Chg. 4 (Ltd. Chg.)	Conduct of Operations, 02/03/22
DOE O 430.1C, Chg. 2 (Admin Chg.)	Real Property Asset Management, 09/17/20
DOE O 436.1A	Departmental Sustainability, 04/25/23
DOE O 440.2C, Chg. 3 (Ltd. Chg.)	Aviation Management and Safety, 03/21/23
DOE O 442.1B	Department of Energy Employee Concerns Program, 01/31/19
DOE O 442.2, Chg. 1, (Pg. Chg.)	Differing Professional Opinions for Technical Issues Involving Environment, Safety, and Health Technical Concerns 10/05/16
DOE O 450.2, Chg. 1 (Min. Chg.)	Integrated Safety Management, 01/17/17

DOE O 458.1, Chg. 4 (Ltd. Chg.)	Radiation Protection of the Public and the Environment, 09/15/20
DOE O 460.1D, Chg. 1 (Ltd. Chg.)	Hazardous Materials Packaging and Transportation Safety,
DOE O 400.1B, Clig. 1 (Etd. Clig.)	<u>06/10/22</u>
<u>DOE O 460.2B</u>	Departmental Materials Transportation Management, 06/10/22
DOE O 461.2	Onsite Packaging and Transfer of Materials of National Security Interest, 11/01/10
DOE O 470.3C, Chg. 1 (Ltd. Chg.)	Design Basis Threat (DBT) Order, 09/09/20
DOE O 470.4B, Chg. 3 (Ltd. Chg.)	Safeguards and Security Program, 09/23/21
DOE O 470.5	Insider Threat Program, 06/02/14
DOE O 470.6, Chg. 1 (Min. Chg.)	Technical Security Program, 01/11/17
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information, 03/01/10
DOE O 471.6, Chg. 3 (Admin Chg.)	Information Security, 09/12/19
DOE O 471.7	Controlled Unclassified Information, 02/03/22
DOE O 472.2A	Personnel Security, 06/10/22
DOE O 473.1A	Physical Protection Program, 08/30/21
DOE O 473.2A	Protective Force Operations, 08/30/21
DOE O 475.2B	Identifying Classified Information, 10/03/14
DOE O 550.1, Chg. 1 (Ltd. Chg.)	Official Travel, 12/13/19
DOE P 450.4A, Chg. 1 (Min. Chg.)	Integrated Safety Management Policy, 01/18/18
DOE P 470.1B	Safeguards and Security Program, 02/10/16
DOE STD 1212-2019, Chg. Notice	Explosive Safety, 12/16/21
DOE STD 1231-2018	Preparation and Conduct of Protective Force Performance Testing, 11/2018
EM-QA-001, Rev .1	EM Corporate Quality Assurance Program, 06/11/12
NIST SP 800-53, Rev. 4	National Institute of Standards and Technology (NIST) Special Publication (SP) 800-53, Security and Privacy Controls for Federal Information Systems and Organizations, 04/20/13
NQA-1-2004	ASME Quality Assurance Requirements for Nuclear Facility Applications, and addenda through 2008
PF Firearms Qualifications, Ver. 2	Protective Force Firearms Qualification Courses, 10/2020
RMAIP	EM Cyber Security Policy and Risk Management Approach Implementation Plan, 02/2014
SRM 440.2, Revision 8	Aviation Management and Safety Program, 12/02/22
SRNS 5Q	Radiological Control, Current Revision
SRNS 8Q-11	Pedestrians, Equipment Operations, Vehicles and Other Means of Transportation, Current Revision
SRSPM 250.1.1F	Savannah River Site Policy Manual, Current Revision
WSRC TM-95-1	Engineering Standards, Current Revision

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HSPD 12	Policy for a Common Identification Standard for Federal Employees and Contractors
HSPD-20	National Continuity Policy
National Security Presidential Directive (NSPD) 51	National Continuity Policy
Presidential Policy Directive (PPD) 21,	Critical Infrastructure Security and Resilience
Public Law No. 113 283	Federal Information Security Management Act (FISMA) of 2014
H.R. 1232	Federal Information Technology Acquisition Reform Act (FITARA) (9/18/2014)

ENERGY	
42 U.S.C. 2011 et seq.	Atomic Energy Act of 1954, as amended
<del>10 CFR 708</del>	Contractor Employee Protection Program
<del>10 CFR 710</del>	Criteria and Procedures for Determining Eligibility for Access to Classified Matter and Special Nuclear Material
<del>10 CFR 712</del>	Human Reliability Program, 01/01/11
<del>10 CFR 719</del>	Contractor Legal Management Requirements
<del>10 CFR 820</del>	Procedural Rules for DOE Nuclear Activities
<del>10 CFR 835</del>	Occupational Radiation Program
10 CFR 851	Worker Safety and Health Program
<del>10 CFR 1016</del>	Safeguarding of Restricted Data

10 CFR 1017	Identification and Protection of Unclassified Controlled Nuclear Information
<del>10 CFR 1045</del>	Nuclear Classification and Declassification
10 CFR 1046	Medical, Physical Readiness, Training and Access Authorization Standards for Protective Force Personnel, 01/01/2016
10 CFR 1047	Limited Arrest Authority and Use of Force by Protective Force Officers, 01/01/2012

INFORMATION SECURITY OVERSIGHT OFFICE	
<del>32 CFR 2001</del>	Classified National Security Information, Subpart G, "Security Education and Training"
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41 CFR 102	Federal Management Regulation
41 CFR 102 36.295	Annual Report of Personal Property Furnished to Non- Federal Recipients
41 CFR 102 39.75	Annual Report of Exchange/Sale Transactions
41 CFR 102 192	Mail Management
41 CFR 109	Department of Energy Property Management Regulations

TELECOMMUNICATION	
-47 CFR 13	Commercial Radio Operator

## FEDERAL ACQUISITION REGULATIONS SYSTEM

DEPARTMENT OF LABOR	
29 CFR 1600 1699	Equal Employment Opportunity Commission
<del>29 CFR 1910</del>	Occupational Safety and Health Standards

FEDERAL AVIATION ADMINISTRATION	
<del>14 CFR 21</del>	Certification procedures for products and parts
14 CFR 43	Maintenance, preventive maintenance, rebuilding, and alteration

14 CFR 61	Certification: Pilots, flight instructors, and ground instructors
14 CFR 65	Certification: Airmen Other Than Flight Crewmembers
<del>14 CFR 67</del>	Medical standards and certification
<del>14 CFR 91</del>	General operating and flight rules
14 CFR 133	Rotorcraft external load operations
14 CFR 135	Operating requirements: Commuter and on demand operations and rules governing persons on board such aircraft
14 CFR 137	Agricultural aircraft operations
FAR Part 107	Small Unmanned Aerial Systems

DEPARTMENT OF TRANSPORTATION	
49 CFR 390	Federal Motor Carrier Safety Regulations
49 CFR 830	Notification and reporting of aircraft accidents or incidents and overdue aircraft, and preservation of aircraft wreckage, mail, cargo, and records

STATE OF SOUTH CAROLINA SPECIAL STATE CONSTABLE STATUTES	
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Section 23 7 20	Term of Office; removal.
Section 23 7 30	Oath; Bond.
Section 23 7 40	Jurisdiction of constables.
Section 23 7 50	General powers and duties.
Section 23 7 60	Issuance of summons for violation of traffic law.
Section 23 7 70	Exclusive remedy.
Section 23 23 115	Training of Officers with Savannah River Site Law Enforcement Department.
-	All other SC statutes applicable to Special State Constables.

List B List of Applicable Directives*:	
Requirement	Title
DOE 0 130.1	Budget Formulation Process, 09/29/95
DOE O 135.1A	DOE Budget Execution Funds Distribution and Control, 01/09/06
DOE M 135.1 1A	Department of Energy Budget Execution Funds Distribution and Control Manual, 01/09/2006
DOE O 137.1B	Plan for Operating in the Event of a Lapse in Appropriations, 09/30/11
DOE P 141.1	DOE Management of Cultural Resources, 05/02/01
DOE O 142.3A, Chg 1 (MinChg)	Unclassified Foreign Visits and Assignments Program, 01/18/17
DOE O 150.1A	Continuity Programs, 03/31/14
DOE O 151.1D	Comprehensive Emergency Management System, 08/11/16
DOE O 200.1A Chg 1 (MinChg)	Information Technology Management, 01/13/17
DOE-O-200.2	Information Collection Management Program, 10/11/2006
DOE 0 203.1	Limited Personal Use of Government Office Equipment Including Information Technology, 1/07/05
DOE P 205.1	Departmental Cyber Security Management Policy, 05/08/01
DOE O 205.1B Chg 3 (PgChg)	Department of Energy Cyber Security Program, 04/29/14
EM Risk Management	EM Risk Management Approach Implementation Plan, 08/2012
DOE O 206.1	DOE Privacy Program, 01/16/09
DOE O 206.2	Identity, Credential, and Access Management (ICAM), 02/19/13
DOE-O-210.2A	DOE Corporate Operating Experience Program, 04/08/11
DOE O 221.1B	Reporting Fraud, Waste, and Abuse to the Office of Inspector General, 09/27/16
DOE-O-221.2A	Cooperation with the Office of Inspector General, 02/25/08
DOE O 225.1B	Accident Investigations, 03/04/11
DOE O 226.1B	Implementation of Department of Energy Oversight Policy, 04/25/11

DOE P 226.2	Policy for Federal Oversight and Contractor Assurance Systems, 08/09/16
DOE O 227.1A	Independent Oversight Program, 12/21/15
DOE O 231.1B, Chg 1 (Admin Chg)	Environment, Safety and Health Reporting, 11/28/2012
DOE O 232.2A,	Occurrence Reporting and Processing of Operations Information, 01/17/17
CRD O 232.2A (Supplemented Rev.0)	EM Supplemental CRD to DOE O 232.2A, Occurrence Reporting and Processing of Operations Information
DOE O 243.1B, Chg 1 (Admin Chg)	Records Management Program, 07/08/13
DOE 0 251.1D	Departmental Directives Program, 01/17/17
DOE 0-311.1B	Equal Employment Opportunity and Diversity Program, 02/12/03
DOE O 350.1, Chg 6 (MinChg)	Contractor Human Resource Management Programs, 02/01/18
DOE O 350.3	Labor Standards Compliance, Contractor Labor Relations and Workplace Structuring Programs, 9/29/14
DOE O 413.1B	Internal Control Program, 10/28/08
DOE O 414.1D, Chg 1 (Admin Chg)	Quality Assurance, 05/08/13
DOE G 414.1 2B, Chg 2 (admin Chg)	Quality Assurance Program Guide 05/08/13
DOE O 415.1, Chg 2 (Admin Chg)	Information Technology Project Management, 01/17/17
DOE O 420.1C, Chg 2 (Min Chg)	Facility Safety, 07/26/18
DOE O 422.1, Chg 2 (Admin Chg)	Conduct of Operations, 12/03/14
DOE O 430.1C	Real Property Asset Management, 08/19/16
DOE 0 436.1	Departmental Sustainability, 05/02/11
DOE O 440.2C Chg 1 (Admin Chg)	Aviation Management and Safety, 06/22/11
DOE O 442.1A	Department of Energy Employee Concerns Program, 06/06/01
DOE G 442.1 1	DOE Employee Concerns Program Guide, 02/01/99
DOE O 442.2, Chg 1, (PgChg)	Differing Professional Opinions for Technical Issues Involving Environment, Safety, and Health, 10/05/16
DOE P 444.1	Preventing and Responding to all Forms of Violence in the Workplace, 11/06/14

DOE G 444.1 1	Guide on Preventing and Responding to All Forms of
	Violence in the Workplace, 04/22/15
DOE O 458.1, Chg 3 (Admin Chg)	Radiation Protection of the Public and the Environment, 01/15/13
DOE O 460.1D	Hazardous Material Packaging and Transportation Safety, 12/20/16
DOE O 460.2A	Departmental Materials Transportation and Packaging Management, 12/22/04
DOE O 461.2	Onsite Packaging and Transfer of Materials of National Security Interest, 11/01/10
DOE P 470.1B	Safeguards and Security Program, 02/10/16
DOE O 470.3C	Design Basis Threat (DBT) Order, 11/23/16
DOE O 470.4B, Chg 2 (MinChg)	Safeguards and Security Program, 01/17/17
DoD 5220.22 M	National Industrial Security Program Operating Manual (NISPOM)
DOE O 470.5	Insider Threat Program, 06/02/14
DOE O 470.6 Chg 1 (MinChg)	Technical Security Program, 01/11/17
<del>DOE O 471.1B</del>	Identification and Protection of Unclassified Controlled Nuclear Information, 03/01/10
DOE O 471.3, Chg 1 (Admin Chg)	Identifying and Protecting Official Use Only Information, 01/13/11
DOE M 471.3 1, Chg 1 (Admin Chg)	Manual for Identifying and Protecting Official Use Only Information, 01/13/11
DOE 0 471.5	Special Access Programs, 03/29/11
DOE O 471.6, Chg 2 (Admin Chg)	Information Security, 05/15/15
DOE O 472.2, Chg 1 (PgChg)	Personnel Security, 07/09/14
DOE O 473.3A Chg 1 (MinChg)	Protection Program Operations, 01/02/18
NNSA Supplemental Document (SD), 473.3, "as appropriate"	Enterprise Mission Essential Task List (EMETL) Based Protective Force Training Program, dated 09/10/14, "as appropriate"
DOE O 475.2B	Identifying Classified Information, 10/02/14
DOE O 534.1B	Accounting, 01/06/03
DOE O 551.1D, Chg 2 (Minor Revision)	Official Foreign Travel, 08/09/16
DOE STD 1197 2011	Occurrence Reporting Causal Analysis, 10/17/11

DOE STD 1210 2012	Incidents of Security Concern, 10/01/12
DOE STD 1212 2012	Explosives Safety, 06/27/12
DOE HDBK 1223-2016	Classified Matter Protection and Control Handbook, 09/13/16
DOE STD 1213 2014, Chg Notice 1	Protective Force Contingency Planning Technical, 07/22/14
DOE STD 1225 2017	DOE Canine Performance Testing Protocol, 09/19/17
Police Dog Training and Certifications	Police Dog Training and Certifications
Protective Force Firearms Qualifications Courses	National Training Center, 07/06/16
Range Design Criteria	National Training Center, 06/04/12
DOE STD 3006 2010	Planning and Conducting Readiness Reviews, 05/06/10
DOE STD 3014 2006	Accident Analysis for Aircraft Crash into Hazardous Facilities, 05/29/06
DOE Energy Programs RMA IP August 2012	Energy Programs Implementation Plan For The Department's Risk Management Approach
DOE G 151.1 4	Response Elements 07/11/07
DOE G 580.1 1A	Personal Property 06/09/15
CNSS 1253	Security Categorization and Control Selection for National Security Systems, 03/15/12
NIST SP 800 53, Rev. 4	National Institute of Standards and Technology (NIST) Special Publication (SP) 800-53, 04/20/13
EM QA 001, Rev .1	EM Corporate Quality Assurance Program, 08/28/12
PCSP V 2.0	Program Cyber Security Plan Version 2.0, 09/2010
NQA 1a 2009	ASME Quality Assurance Requirements for Nuclear Facility Applications, and addenda through 2009
SRM 440.2.1G	SRS Aviation Management and Safety Program Manual, 2/04/19
SRNS 5Q, Rev. 4	Radiological Control, 07/30/13
SRNS 8Q 11	Pedestrians, Equipment Operations, Vehicles and Other Means of Transportation, 08/27/13
SRNS TM 90 7, Rev.8	SRS Hoisting and Rigging Manual, Section 8, Lift Trucks
WSRC TM 95 1, Rev 86	Engineering Standards, 12/17/13
SRSPM 250.1.1F	Savannah River Site Policy Manual, 09/4/18