

PART III LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J LIST OF ATTACHMENTS

ATTACHMENT J 2 REQUIREMENTS SOURCES AND IMPLEMENTING DOCUMENTS

List A. Applicable Federal, State, and Local Regulations

~~The federal, state, and local regulations found in the Contract constitute List A, *Applicable Federal, State, and Local Regulations*, referenced in the Section H clause *Laws, Regulations, and DOE Directives*. Omission of any applicable law or regulation from the Contract does not affect the obligation of the Contractor to comply with such law or regulation. List B below contains a list of applicable DOE Directives that are required for this Contract.~~

List B. Applicable DOE Directives

~~The DOE directives listed in the table below contain requirements relevant to the scope of work under this contract. In most cases, the requirements applicable to the contractor are contained in a Contractor Requirements Document (CRD) attached to the DOE directive. The Contractor is encouraged to continuously evaluate the work scope and contract requirements for opportunities to improve efficiency or creativity and propose alternative methods to those specified in the DOE directives.~~

Table J 2.1 Directives, Regulations, Policies, and Standards

<u>Directive/Requirement No.</u>	<u>Directive Title</u>
DOE O 140.1A	Interface with the Defense Nuclear Facilities Safety Board
DOE P 141.1	Department of Energy Management of Cultural Resources
DOE O 142.3A Chg 2	Unclassified Foreign Visits And Assignments Program
DOE O 150.1A	Continuity Programs
DOE O 151.1D Chg 1	Comprehensive Emergency Management System
DOE O 200.1A Chg 1	Information Technology Management
DOE O 203.1	Limited Personal Use of Government Office Equipment including Information Technology
DOE P 205.1	Departmental Cyber Security Program
DOE O 205.1G	Department of Energy Cyber Security Program
DOE O 206.1 Chg 4	DOE Privacy Program
DOE O 206.2	Identity, Credential, and Access Management (ICAM)
DOE O 210.2A	DOE Corporate Operating Experience Program
DOE O 221.1B	Reporting Fraud, Waste, And Abuse To The Office Of Inspector General
DOE O 221.2A	Cooperation With The Office Of Inspector General
DOE O 225.1B	Accident Investigations

Directive/Requirement No.	Directive Title
DOE O 226.1B	Implementation Of Department Of Energy Oversight Policy
DOE P 226.2	Policy for Federal Oversight and Contractor Assurance Systems
DOE O 227.1 A Chg 1	Independent Oversight Program
DOE O 231.1B Chg 1	Environment, Safety and Health Reporting
DOE O 232.2A Chg 1	Occurrence Reporting and Processing of Operations Information
DOE O 241.1B Chg 1	Scientific and Technical Information Management
DOE O 243.1B Chg 1	Records Management Program
DOE O 252.1A Chg 1	Technical Standards Program
DOE O 350.1 Chg 7	Contractor Human Resource Management Programs
DOE P 364.1	Health and Safety Training Reciprocity
DOE O 410.2 Chg 1	Management of Nuclear Materials
DOE O 413.1B	Internal Control Program
DOE O 413.3B Chg 5	Program And Project Management For The Acquisition Of Capital Assets
DOE O 414.1D Chg 1	Quality Assurance
DOE O 415.1 Chg 2	Information Technology Project Management
DOE P 420.1	DOE Nuclear Safety Policy
DOE O 420.1C Chg 3	Facility Safety
DOE O 422.1 Chg 3	Conduct of Operations
DOE O 425.1D Chg 2	Verification of Readiness to Start Up or Restart Nuclear Facilities
DOE O 426.2 Chg 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities
DOE O 430.1C Chg 1	Real Property Asset Management
DOE O 433.1B Chg 1	Maintenance Management Program for DOE Nuclear Facilities.
DOE O 435.1 Chg 1	Radioactive Waste Management
DOE M 435.1 1 Chg 2	Radioactive Waste Management Manual
DOE N 435.1	Contact Handled and Remote Handled Transuranic Packaging
DOE O 436.1	Departmental Sustainability
DOE M 441.1 1 Chg 1	Nuclear Material Packaging
DOE O 442.1B	Department of Energy Employee Concerns Program

Directive/Requirement No.	Directive Title
DOE O-442.2 Chg-1	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns
DOE P-444.1	Preventing and Responding to all Forms of Violence in the Workplace
DOE P-150.2 Chg-1	Integrated Safety Management
DOE P-451.1	NEPA Compliance Program
DOE P-154.1 Chg-1	Use of Institutional Controls
DOE O-458.1 Chg-3	Radiation Protection of the Public and the Environment
DOE O-460.1D	Hazardous Materials Packaging and Transportation Safety
DOE O-460.2A	Departmental Materials Transportation and Packaging Management
DOE M-460.2 1A	Radioactive Material Transportation Practices Manual
DOE O-461.1.1C Chg1	Packaging and Transportation for Off-site Shipment of National Security Interest
DOE O-461.2	On-site Packaging and Transfer of Materials of National Security Interest
DOE P-470.1B	Safeguards and Security Program
DOE O-470.3C	Design Basis Threat (DBT) Order
DOE O-470.4B Chg-2	Safeguards and Security Program
DOE O-470.5	Insider Threat Program
DOE O-470.6 Chg-1	Technical Security Program
DOE O-471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O-471.3 Chg-1	Identifying and Protecting Official Use Only Information
DOE M-471.3 1 Chg-1	Manual for Identifying and Protecting Official Use Only Information
DOE O-471.6 Chg-3	Information Security
DOE O-472.2 Chg-2	Personnel Security
DOE O-473.3A Chg1	Protection Program Operations
DOE O-474.2 Chg-1 (Pg Chg)	Nuclear Material Control and Accountability
DOE O-475.1	Counterintelligence Program
DOE O-475.2B	Identifying Classified Information

Directive/Requirement No.	Directive Title
DOE P 181.1	DOE's Policy Regarding Laboratories, Plants and Sites Engaging in Strategic Partnership Projects with Other Federal Agencies, Independent Organizations, and the Private Sector
DOE O 484.1 Chg 2	Reimbursable Work for the Department of Homeland Security
DOE O 486.1A	Foreign Government Sponsored or Affiliated Activities
DOE O 522.1A	Pricing Of Departmental Materials And Services
DOE O 534.1B	Accounting
DOE P 547.1A	Small Business First Policy
DOE O 550.1 Chg 4	Official Travel
Implementing Documents	
ADN 89-05-FF	Federal Facility Agreement For The Savannah River Site
OSSES 20-008/FY20 SRS ERAP	Fiscal Year 2020 (FY20) Savannah River Site (SRS) Emergency Readiness Assurance Plan (ERAP)
SRNS RP 2014-00537 (November 2014)	Savannah River Land Use Plan (SLUP)
NIST SP 800-53 R4	Security and Privacy Controls for Federal Information Systems and Organizations
SRNS RP 2009-00707, Rev.1	Early Action ROD for C, K, L, and R Reactor Complexes (selecting in situ decommissioning and state and Land Use Controls) 2009
WSRC RP 93-1042 Rev.1	F Area Hazardous Waste Management Facilities (Seepage Basins) 1993
WSRC RP 93-1043 Rev.1	H Area Hazardous Waste Management Facilities (See page Basins) 1993
WSRC RP 94-1162 Rev.1	Interim ROD for F Area Groundwater Operable Units 1995
WSRC RP 94-1163 Rev.1	Interim ROD for H Area Groundwater Operable Units 1995
SRR-CWDA 2012-00111 Rev.1	Interim ROD for F Area Tank Farm (Tanks 17 & 20) 2013
SRR-CWDA 2013-00007 Rev.1.1	ESD adding tanks 18 & 19 2013 (Under Interim ROD for F Area)
SRR-CWDA 2014-00008 Rev.1	ESD adding tanks 5 & 6 2014 (Under Interim ROD for F Area)
SRR-CWDA 2015-00157 Rev.1	Interim ROD for H Area Tank Farm (Tank 16) 2016
SRR-CWDA 2016-00107 Rev.0	ESD adding tank 12 2017 (Under Interim ROD for H Area)
SRS Specific Documents	
DOE/RW-0333P, Rev 20 (Applies to High Level Waste)	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program

Directive/Requirement No.	Directive Title
HQO-20070424.0036, Rev 2, January 2007	Memorandum of Agreement for Acceptance of Spent Nuclear Fuel and High Level Radioactive Waste
DOE RW-0351 Rev.5, March 2008	Waste Acceptance System Requirements Document
DOE RW-0511	Integrated Interface Control Document Volume 1
DOE WD-2005-001, Rev. 0, January 2006	Section 3116 Determination for Salt Waste Disposal at the Savannah River Site
DOE WD-2005-001, Rev. 0, January 2006	Basis for Section 3116 Determination for Salt Waste Disposal at the Savannah River Site
DOE WD-2012-001 Rev. 0, March 2012	Basis for Section 3116 Determination for Closure of FTF Tank Farm at the Savannah River Site
DOE WD-2014-001, Rev 0, December 2014	Basis for Section 3116 Determination for Closure of H Tank Farm at the Savannah River Site
EM WAPS Rev. 2, December 1996	Waste Acceptance Product Specifications (WAPS) for Vitrified High Level Waste Forms
Section 3116 from National Defense Authorization Act for Fiscal Year 2005 (Public Law 108-375 Oct. 28, 2004)	The Ronald Reagan National Defense Authorization Act for Fiscal Year 2005 clarified DOE's authority to classify and dispose on-site some portion of tank waste as other than high level waste
SRS Part 70 Air Quality Permit #TV-0080-0041	Clean Air Act
SRS NPDES Permit #SC0000175	Clean Water Act
SRS Hazardous and Mixed Waste Permit #SC 1-890-008-989	Resource, Conservation and Recovery Act

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

ATTACHMENT J-2 – REQUIREMENTS SOURCES AND IMPLEMENTING DOCUMENTS

List A. Applicable Federal, State and Local Regulations

The federal, state, and local regulations found in the Contract constitute List A, Applicable Federal, State, and Local Regulations, referenced in the Section H clause Laws, Regulations, and DOE Directives. Omission of any applicable law or regulation from the Contract does not affect the obligation of the Contractor to comply with such law or regulation. List B below contains a list of applicable DOE Directives that are required for this Contract.

List B. Applicable DOE Directives

The DOE directives listed in the table below contain requirements relevant to the scope of work under this contract. In most cases, the requirements applicable to the contractor are contained in a Contractor Requirements Document (CRD) attached to the DOE directive. The Contractor is encouraged to

continuously evaluate the work scope and contract requirements for opportunities to improve efficiency or creativity and propose alternative methods to those specified in the DOE directives.

The following is the DOE approved List B set of requirements as of 7/5/2022.

<u>Directive/Requirement No.</u>	<u>Title</u>
<u>DOE O 140.1A (CRD)</u>	<u>Interface with the Defense Nuclear Facilities Safety Board</u>
<u>DOE O 150.1A (CRD)</u>	<u>Continuity Programs</u>
<u>DOE O 151.1D Chq 1 (CRD)</u>	<u>Comprehensive Emergency Management System</u>
<u>DOE O 200.1A Chq 1 (CRD)</u>	<u>Information Technology Management</u>
<u>DOE O 205.1B, Chq 3 (CRD)</u>	<u>Department of Energy Cyber Security Program</u>
<u>DOE O 206.1 Chq 1 (CRD)</u>	<u>Department of Energy Privacy Program</u>
<u>DOE O 206.2 (CRD)</u>	<u>Identity, Credential, and Access Management (ICAM)</u>
<u>DOE O 210.2A (CRD)</u>	<u>DOE Corporate Operating Experience Program</u>
<u>DOE O 221.1B (CRD)</u>	<u>Reporting Fraud, Waste, And Abuse to the Office of Inspector General</u>
<u>DOE O 221.2A (CRD)</u>	<u>Cooperation With the Office of Inspector General</u>
<u>DOE O 225.1B (CRD)</u>	<u>Accident Investigations</u>
<u>DOE O 226.1B (CRD)</u>	<u>Implementation of Department of Energy Oversight Policy</u>
<u>DOE O 227.1 A Chq 1 (CRD)</u>	<u>Independent Oversight Program</u>
<u>DOE O 231.1B Chq 1 (CRD)</u>	<u>Environment, Safety and Health Reporting</u>
<u>DOE O 232.2A Chq 1 (CRD)</u>	<u>Occurrence Reporting and Processing of Operations Information</u>
<u>DOE O 241.1B Chq 1 (CRD)</u>	<u>Scientific and Technical Information Management</u>
<u>DOE O 243.1B Chq 1 (CRD)</u>	<u>Records Management Program</u>
<u>DOE O 251.1D Chq 1</u>	<u>Departmental Directives Program</u>
<u>DOE O 252.1A Chq 1 (CRD)</u>	<u>Technical Standards Program</u>
<u>DOE O 350.1 Chq 7 (CRD)</u>	<u>Contractor Human Resource Management Programs</u>
<u>DOE O 413.3B Chq 6 (CRD)</u>	<u>Program and Project Management for the Acquisition of Capital Assets</u>
<u>DOE O 414.1D Chq 1 (CRD)</u>	<u>Quality Assurance</u>
<u>DOE O 415.1 Chq 2 (CRD)</u>	<u>Information Technology Project Management</u>
<u>DOE O 420.1C Chq 3 (CRD)</u>	<u>Facility Safety</u>
<u>DOE O 422.1 Chq 4 (CRD)</u>	<u>Conduct of Operations</u>
<u>DOE O 425.1D Chq 2 (CRD)</u>	<u>Verification of Readiness to Start Up or Restart Nuclear Facilities</u>
<u>DOE O 426.2 Chq 1 (CRD)</u>	<u>Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities</u>
<u>DOE O 430.1C Chq 1</u>	<u>Real Property Asset Management</u>
<u>DOE O 433.1B Chq 1 (CRD)</u>	<u>Maintenance Management Program for DOE Nuclear Facilities</u>
<u>DOE O 435.1 Chq 2 (CRD)</u>	<u>Radioactive Waste Management</u>
<u>DOE M 435.1-1 Chq 3</u>	<u>Radioactive Waste Management Manual</u>
<u>DOE O 436.1 (CRD)</u>	<u>Departmental Sustainability</u>
<u>DOE O 440.2C, Chq 2 (CRD)</u>	<u>Aviation Management and Safety</u>
<u>DOE O 442.1B (CRD)</u>	<u>Department of Energy Employee Concerns Program</u>

<u>Directive/Requirement No.</u>	<u>Title</u>
<u>DOE O 442.2 Chg 1 (CRD)</u>	<u>Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns</u>
<u>DOE P 450.4A, Chg 1</u>	<u>Integrated Safety Management Policy</u>
<u>DOE O 458.1 Chg 4 (CRD)</u>	<u>Radiation Protection of the Public and the Environment</u>
<u>DOE O 460.1D, Chg 1 (CRD)</u>	<u>Hazardous Materials Packaging and Transportation Safety</u>
<u>DOE O 460.2A (CRD)</u>	<u>Departmental Materials Transportation and Packaging Management</u>
<u>DOE O 470.3C (CRD)</u>	<u>Design Basis Threat (DBT) Program</u>
<u>DOE O 470.4B Chg 3 (CRD)</u>	<u>Safeguards and Security Program</u>
<u>DOE O 470.5 (CRD)</u>	<u>Insider Threat Program</u>
<u>DOE O 470.6 Chg 1 (CRD)</u>	<u>Technical Security Program</u>
<u>DOE O 471.1B (CRD)</u>	<u>Identification and Protection of Unclassified Controlled Nuclear Information</u>
<u>DOE O 471.3 Chg 1 (CRD)</u>	<u>Identifying and Protecting Official Use Only Information</u>
<u>DOE O 471.6 Chg 3 (CRD)</u>	<u>Information Security</u>
<u>DOE O 472.2 Chg 2 (CRD)</u>	<u>Personnel Security</u>
<u>DOE O 475.1 (CRD)</u>	<u>Counterintelligence Program</u>
<u>DOE O 475.2B (CRD)</u>	<u>Identifying Classified Information</u>
<u>DOE O 486.1A (CRD)</u>	<u>Foreign Government Sponsored or Affiliated Activities</u>
<u>DOE O 520.1B (CRD)</u>	<u>Financial Management and Chief Financial Officer Responsibilities</u>
<u>DOE O 550.1 Chg 1 (CRD)</u>	<u>Official Travel</u>
<u>DOE/RW-0333P, Rev 20 (Applies to High Level Waste)</u>	<u>Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program</u>
<u>EM-WAPS Rev. 2, December 1996</u>	<u>Waste Acceptance Product Specifications (WAPS) for Vitrified High-Level Waste Forms</u>