

LIST OF APPLICABLE DOE DIRECTIVES (LIST B)

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.

Directive No.	Directive Title
DOE O 130.1	Budget Formulation Process
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board (MOD 115)
DOE O 140.1	Interface with the Defense Nuclear Facilities Safety Board (MOD 115)
DOE M 142.2-1 Admin Chg 1	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
DOE O 142.3A Chg 12	Unclassified Foreign Visits and Assignments Program (MOD 173183 253)
DOE O 142.3B	Unclassified Foreign National Access Program (Mod 253)
DOE O 144.1 Admin Chg 1	Department of Energy American Indian Tribal Government Interactions and Policy
DOE O 150.1A	Continuity Programs
DOE O 151. 1E 1D	<p>Comprehensive Emergency Management System (MOD 112)</p> <p>Clarification for DOE O 151.1E1D</p> <p><i>Building evacuation exercises at the Idaho National Laboratory (INL) are defined as evacuation drills. The term exercise implies having specific objectives and full documentation (e.g., a scenario package that includes objectives, scope, timelines, injects, controller instructions, and evaluation criteria). Drills have specific objectives and documentation but are not formally evaluated using the demonstration criteria and points of review. Drills provide supervised, “hands-on” training and are documented informally.</i></p> <p><i>Since the INL site is comprised of multiple facilities, the facility-specific requirement for annual exercises will be implemented on a site-wide basis. One site-wide exercise will be conducted annually with a specific facility identified and rotated such that each facility will be the initiating facility once every six years. Operational circumstances will be used to determine the initiating facility.</i></p> <p><i>The facility-specific requirement that all facilities must prepare an Emergency</i></p>

Directive No.	Directive Title
	<i>Public Information Plan and that the same plan can cover multiple facilities will be interpreted as including a site-wide plan and implemented on that basis.</i>
DOE O 153.1	Departmental Radiological Emergency Response Assets (MOD 112) <u>Clarification for DOE O 153.1</u> <i>The Contractor is required to comply with Section 12 only of the CRD, which reads, “In the Event of an off-site radiological accident involving a nuclear weapon, special nuclear material, or classified components, contractors must cooperate with DOE in establishing a National Security Area to safeguard classified information, Restricted Data, equipment, and material.”</i>
DOE O 200.1A	Information Technology Management
DOE O 205.1 CB Chg 3	Department of Energy Cyber Security Program (MOD 134)
DOE O 206.1 <u>Chg 1</u>	Department of Energy Privacy Program (MOD 134)
DOE O 206.2	Identity, Credential, and Access Management (ICAM)
DOE O 210.2A	DOE Corporate Operating Experience Program
DOE O 221.1 A <u>1B</u>	Reporting Fraud, Waste, and Abuse to the Office of Inspector General (Mod 253)
DOE O 221.2A	Cooperation with the Office of Inspector General
DOE O 225.1B	Accident Investigations
DOE O 226.1B	Implementation of Department of Energy Oversight Policy
DOE O 227.1	Independent Oversight Program
DOE O 231.1B Admin Chg 1	Environmental, Safety, and Health Reporting
DOE O 232.2 A Admin Chg 1	Occurrence Reporting and Processing of Operations Information (MOD 053)
DOE O 241.1B	Scientific and Technical Information Management
DOE O 243.1B Admin Chg 1	Records Management Program
DOE O 252.1A Admin Chg 1	Technical Standards Program
DOE O 350.1 Chg <u>57</u>	Contractor Human Resource Management Programs (MOD 193)

Directive No.	Directive Title
DOE O 350.3	Labor Standards Compliance, Contractor Labor Relations, and Contractor Workforce Restructuring Programs
DOE O 410.2 Chg 1	Management of Nuclear Materials
DOE O 412.1A Chg 1	Work Authorization System
DOE O 413.1B	Internal Control Program
DOE O 413.3B	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1D Admin Chg 1	Quality Assurance
DOE O 420.1C	Facility Safety <i>Clarification for DOE O 420.1C</i> <i>DOE Order 420.1C, Facility Safety, requires compliance with ANSI standards that have been replaced by updated versions. The Contractor is released from compliance with the outdated versions of the required ANSI standards. It is agreed that compliance will be the most current version of the required ANSI standards cited.</i>
DOE O 422.1 Admin Chg 1	Conduct of Operations
DOE O 425.1D Admin Chg 1	Verification of Readiness to Startup or Restart Nuclear Facilities
DOE O 426.2 Admin Chg 1	Personnel Selection, Training, Qualification and Certification Requirements for DOE Nuclear Facilities
DOE O 430.1B Chg 2	Real Property Asset Management
DOE O 433.1B Admin Chg 1	Maintenance Management Program for DOE Nuclear Facilities
DOE O 435.1 Chg 1	Radioactive Waste Management
DOE M 435.1-1 Admin Chg 2	Radioactive Waste Management Manual
DOE O 436.1	Departmental Sustainability
DOE O 440.2C Admin Chg 1	Aviation Management and Safety
DOE O 442. 1A 1B	Department of Energy Employee Concerns Program <u>(MOD 134)</u>

Directive No.	Directive Title
DOE O 442.2	Differing Professional Opinions for Technical Issues Involving Environment, Safety and Health
DOE P 450.4A	Safety Management System Policy
DOE O 458.1 Admin Chg 3	Radiation Protection of the Public and the Environment
DOE O 460.1C	Packaging and Transportation Safety
DOE M 460.2-1A	Radioactive Material Transportation Practices Manual
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
DOE P 470.1A	Safeguards and Security Program
DOE O 470.3B	Graded Security Protection (GSP) Policy (MOD 237)
DOE O 470.3C Chg 1	Design Basis Threat (DBT) (MOD 253) <i>Clarification for DOE O 470.3C Chg 1</i> This Order applies to the Fluor Idaho scope of work; formal scope estimates related to Order requirements by the INL contractor are expected to be completed by April 30, 2021; any impacts to ICP Core cost/schedule should be evaluated after April 30, 2021 and communicated to the CO.
DOE O 470.4B Admin Chg 12	Safeguards and Security Program (MOD 134)
DOE O 470.5	Insider Threat Program
DOE O 470.6 Chg 1	Technical Security Program (MOD 134)
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information (MOD 134)
DOE O 471.3 Admin Chg 1	Identifying and Protecting Official Use Only Information
DOE M 471.3-1 Admin Chg 1	Manual for Identifying and Protecting Official Use Only Information
DOE O 471.6 Admin Chg 13	Information Security (MOD 134, 156)
DOE O 472.2 Chg 1	Personnel Security
DOE O 473.3A Chg 1	Protection Program Operations (MOD 134)

Directive No.	Directive Title
DOE O 474.2 Admin Chg 2	Nuclear Material Control and Accountability <i>Clarification for DOE O 474.2</i> (MOD 006) Since safeguards and security functions for the Idaho Cleanup Project (ICP) Core Contract are largely performed by the prime operating contractor for the Idaho National Laboratory (INL), Fluor Idaho will participate with the INL contractor in activities necessary to conform with the NE implementation methodology. Primarily, this includes continuity of operations under the requirements of DOE M 470.4-6, as established by the INL contractor's implementation approach.
DOE O 475.1	Counterintelligence Program
DOE O 475.2 A B	Identifying Classified Information <u>(MOD 134)</u>
<u>DOE O 486.1A</u>	<u>Foreign Government Sponsored or Affiliated Activities (MOD 237)</u>
DOE O 522.1	Pricing of Departmental Materials and Services
DOE O 534.1B	Accounting
<u>DOE O 550.1</u>	<u>Official Travel (Mod 145)</u>
<u>DOE O 551.1D</u>	<u>Official Foreign Travel (Mod 145)</u>
DOE O 580.1A Admin Chg 1	Department of Energy Personal Property Management Program