

## Attachment E Applicable Laws and Regulations (List A)

### General Laws and Regulations

<b>CODE OF FEDERAL REGULATIONS (CFR)</b>
10 CFR 707 - Workplace Substance Abuse Programs at DOE Sites
10 CFR 719 - Contractor Legal Management Requirements
10 CFR 1008 - Records Maintained on Individuals (Privacy Act)

### Environmental, Health and Safety Laws, Regulations and Other Requirements

<b>CODE OF FEDERAL REGULATIONS (CFR)</b>
7 CFR 330 - Federal Plant Pest Regulations
7 CFR 340 - Biotechnology Permits
10 CFR 835 - Occupational Radiation Protection
10 CFR 851 – Worker Safety and Health Program
10 CFR 1021 – DOE NEPA Implementing Regulations
10 CFR Part 1022 Department of Energy Floodplain and Wetland Regulations
10 CFR 1046 – Medical, Physical Readiness, Training, and Access Authorization Standards for Protective Force Personnel
14 CFR 77 - Objects Affecting Navigable Airspace
14 CFR 107, Small Unmanned Aircraft Systems
27 CFR Part 19; Distilled Spirits Plants
27 CFR Part 22; Distribution and Use of Tax-Free Alcohol
33 CFR 320 - General Regulatory Policies
33 CFR 323 - Permits for Discharges of Dredged or Fill Material into Waters of the United States
33 CFR 325 - Processing of Department of the Army Permits
33 CFR 328 - Definition of Waters of the United States
33 CFR 330 - Nationwide Permits
36 CFR 63 - Determination of Eligibility for Inclusion in the National Register of Historic Places
36 CFR 65 - National Historic Landmarks Program
36 CFR 78 - Waiver of Federal agency responsibilities under section 110 of the National Historic Preservation Act
36 CFR 79 - Curation of Federally-Owned and Administered Archaeological Collections
36 CFR 800 - Protection of Historic and Cultural Properties
40 CFR 50 - National Primary and Secondary Ambient Air Quality Standards
40 CFR Parts 51, 52, 70, and 71 – Prevention of Significant Deterioration and Title V Greenhouse Gas Tailoring Rule

40 CFR 60 – Standards of Performance for New Stationary Sources
40 CFR 61- National Emission Standards for Hazardous Air Pollutants
40 CFR 66 - Assessment and Collection of Noncompliance Penalties by EPA
40 CFR 82 - Protection of Stratospheric Ozone
40 CFR Parts 86, 87, 89, 90, 94, 98, 1033, 1039, 1042, 1045, 1051, 1054, and 1065 - Mandatory Reporting of Greenhouse Gas
40 CFR 88 - Clean-Fuel Vehicles
40 CFR 110 - Discharge of Oil
40 CFR 112 - Oil Pollution Prevention
40 CFR 113 - Liability Limits for Small Onshore Storage Facilities
40 CFR 116 - Designation of Hazardous Substances
40 CFR 117 - Determination of Reportable Quantities for Hazardous Substances
40 CFR 122 - EPA Administered Permit Programs: The National Pollutant Discharge Elimination System (NPDES)
40 CFR 131 - Water Quality Standards
40 CFR 141 - National Primary Drinking Water Regulations
40 CFR 142 - National Primary Drinking Water Regulations Implementation
40 CFR 171 - Certification of Pesticide Applicators
40 CFR 260-270 - Resource Conservation and Recovery Act (RCRA)
40 CFR 273 - Standards for Universal Waste Management
40 CFR 279 - Standards for the Management of Used Oil
40 CFR 302 - Designation, Reportable Quantities, and Notification (CERCLA)
40 CFR 355 - Emergency Planning and Notification (CERCLA)
40 CFR 370 - Hazardous Chemical Reporting: Community Right -To-Know
40 CFR 401 - General Provisions - Effluent Guideline and Standards
40 CFR 403 - General Pretreatment Regulations for Existing and New Sources of Pollution
40 CFR Parts 1500-1508 – Council on Environmental Quality Regulations for Implementing NEPA
41 CFR 102-33, Management of Government Aircraft
48 CFR 970.5223 – Integration of Environment, Safety and Health into Work Planning and Execution
49 CFR 40 - Drug and Alcohol Regulations
49 CFR 107-199 - Transportation - Hazardous Materials Regulations
49 CFR 382-399 - Transportation - Federal Motor Carrier Safety Regulations
50 CFR 17 - Endangered and Threatened Wildlife and Plants
50 CFR 402 - Interagency Cooperation - Endangered Species Act of 1973
50 CFR 450 - General Provisions - Endangered Species Exemption Process
50 CFR 451 - Application Process
<b>UNITED STATES CODE (USC)</b>
7 USC 136 et seq. - Environmental Pesticide Control Act
7 USC 136 et seq. - Federal Insecticide, Fungicide, and Rodenticide Act

7 USC 7701 Plant Protection Act 2000 (as amended by the Noxious Weed Control and Eradication Act 2004)
7 USC 2814 – Federal Noxious Weed Act of 1974 as amended
16 USC 431 et seq. - Antiquities Act of 1906
16 USC 469 et seq. – Archaeological and Historic Preservation Act of 1974 (AHPA)
16 USC 470 et seq. - Archaeological Resources Protection Act of 1979 (ARPA)
16 USC 470 et seq. - National Historic Preservation Act of 1966 (NHPA)
16 USC 661 et seq. - Fish and Wildlife Coordination Act
16 USC 668 et seq. - Bald and Golden Eagle Protection Act
16 USC 703 et seq. - Migratory Bird Treaty Act
16 USC 1531 et seq. - Endangered Species Act of 1973
26 USC Chapter 51; Distilled Spirits, Wines, and Beer
33 USC 403 – Rivers and Harbors Act
33 USC 1251, et seq. - Clean Water Act
33 USC 1321 - Oil and Hazardous Substances Liability (Clean Water Act, Section 311)
42 USC Sec. 300f et seq. - Safe Drinking Water Act, and 42 USC 201 - Safe Drinking Water Act Amendments of 1996
42 USC 4321-4347 The National Environmental Policy Act of 1969, as amended
42 USC 6901 et seq. - Resource Conservation and Recovery Act (RCRA)
42 USC 7401 et seq. - Clean Air Act & Amendments
42 USC 9602 - CERCLA, Title I, Section 102 - Reportable Quantities and Additional Designations
42 USC 9603 - CERCLA, Title I, Section 103 - Notices, Penalties
42 USC 11000-11050 - Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA)
42 USC 13101-13109 - Pollution Prevention Act of 1990
42 USC 17094 Sec 438 – Storm Water Runoff Requirements for Federal Development Projects
<b>EXECUTIVE ORDER (EO)</b>
EO 11593 - Protection and Enhancement of Cultural Environment 1971
EO 12114 - Environmental Effects Abroad of Major Federal Actions
EO 12898 - Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations
EO 13112 - Invasive Species 1999
EO 13186 - Responsibilities of Federal Agencies to Protect Migratory Birds
EO 13335 - Incentives for the Use of Human Information Technology
EO 13834 - Efficient Federal Operations
<b>CODE OF COLORADO REGULATIONS (CCR)</b>
2 CCR 402-2 - Water Well Construction
2 CCR 402-4 - Rules for Small Capacity Well Permits in Designated Ground Water Basins
2 CCR 402-10 – Geothermal Wells
2 CCR 406-8 Chapter 10, Article 2 and 3 - Non-Game Wildlife

5 CCR 1001. 1-20 - Colorado Department of Public Health & Environment, Air Quality Control Commission Regulations
5 CCR 1002-11 – Primary Drinking Water Regulations
5 CCR 1002-31 - Basic Standards and Methodologies for Surface Water
5 CCR 1002-38 – Classifications of Numeric Standards for South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin
5 CCR 1002-41 - The Basic Standards for Groundwater
5 CCR 1002-42 - Site-Specific Water Quality Classifications and Standards for Ground Water (Rocky Flats Area)
5 CCR 1002-61 - Colorado Discharge Permit System Regulations
5 CCR 1002-62 - Regulations for Effluent Limits
5 CCR 1002-63 - Pretreatment Regulations
5 CCR 1002-65 - Regulations Controlling Discharges to Storm Sewers
5 CCR 1003-6 - Guidelines on Individual Sewage Disposal Systems
6 CCR 1007-1, Part 2 - Registration of Radiation Producing Machines
6 CCR 1007-1, Part 4 – Standards for Protection Against Radiation, Sections 4.33-4.38 Waste Disposal Requirements
6 CCR 1007-1, Part 8 - Radiation Safety Requirements for Analytical X-Ray Equipment
6 CCR 1007-1, Part 17 - Transportation of Radioactive Material
6 CCR 1007-3, Colorado Hazardous Waste Regulations
6 CCR 1009-1 - Epidemic and Communicable Disease Control
7 CCR 1101-5, Colorado Boiler and Pressure Vessel Rule
7 CCR 1101-14 – Underground Storage Tanks and Aboveground Storage Tanks
8 CCR 1507-1 – Minimum Standards for the Operation of Commercial Vehicles
8 CCR 1507-25 – Rules and Regulations Concerning the Permitting, Routing & Transportation of Hazardous and Nuclear Materials and the Intrastate Transportation of Agricultural Products in the State of Colorado
<b>COLORADO REVISED STATUTES (CRS)</b>
8 CRS 20.5, Parts 1-3 - Petroleum Storage Tanks
9 CRS 4 – Boiler Inspection
13 CRS 21-1081 - Persons Rendering Emergency Assistance Through the Use of Automated External Defibrillators – Limited Immunity (2016)
25 CRS 7 - Air Quality Control
25 CRS 8 - Colorado Water Quality Control Act
25 CRS 10 - Individual Sewage Disposal Systems Act
25 CRS 15, Part 1, Part 3 - State Hazardous Waste Management Program
25 CRS 15, Part 1, Part 4 - Infectious Waste
29 CRS 22 - Hazardous Substances Incidents
33 CRS 2 - Nongame and Endangered Species Conservation
33 CRS 6 - Law Enforcement and Penalties

33 CRS 6-109 – Wildlife – Illegal possession
33 CRS 6-128 – Wildlife – Damage or destruction of dens or nests – harassment of wildlife
35 CRS 5 - Pest Control Districts
35 CRS 5.5 - Colorado Weed Management Act
35 CRS 9 - Pesticide Act
35 CRS 10 - Pesticide Applicators Act
37 CRS 90 - 101, et seq. - Colorado Ground Water Management Act
<b>NATIONAL STANDARDS</b>
ACGIH – 2019, Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices
ANSI Z49.1 – 2012, Safety in Welding, Cutting and Allied Processes, Sections 4.3 and E4.3
ANSI Z88.2 – 2015, American National Standard Practices for Respiratory Protection
ANSI Z136.1 – 2014, Safe Use of Lasers
NFPA 70 – 2017, National Electric Code
NFPA 70E – 2018, Standard for Electrical Safety in the Workplace
ASME Boiler and Pressure Vessel Code – 2015, Sections I – XII
ASME B31.1 – 2016, Power Piping
ASME B31.1a – 2018, Addenda to ASME B31.1, 2016
ASME B31.3 – 2014, Process Piping
ASME B31.4 – 2016, Pipeline Transportation Systems for Liquids and Slurries
ASME B31.5 – 2016, Refrigeration Piping and Heat Transfer Components
ASME B31.5a – Addenda to ASME B31.5, 2016
ASME B31.8 – 2016, Gas Transmission and Distribution Piping Systems
ASME B31.8s – 2014, Managing System Integrity of Gas Pipelines
ASME B31.9 – 2014, Building Services Piping
ASME B31G – 2012, Manual for Determining the Remaining Strength of Corroded Pipelines
<b>INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS</b>
International Building Code (IBC) 2015
International Fire Code (IFC) 2015
<b>INTERNATIONAL STANDARDS ORGANIZATION (ISO), OCCUPATIONAL HEALTH AND SAFETY ASSESSMENT SERIES (OHSAS)</b>
ISO 14001: 2015, Environmental Management Systems
OHSAS 18001: 2007, Occupational Health and Safety Management Systems
<b>OTHER LOCAL STANDARDS</b>
Jefferson County Public Health Department, Onsite Wastewater Treatment System Regulation of Jefferson County, Colorado
Jefferson County Planning and Zoning Land Development Regulation, Section 18 (Drainage) [Note: applies to offsite locations only]
Jefferson County Zoning Resolution Section 30 (F-P Floodplain Overlay District) [Note: applies to offsite locations only]

Jefferson County Planning and Zoning Storm Drainage and Technical Criteria [Note: applies to offsite locations only]
Metropolitan Wastewater Reclamation District Rules and Regulations
Pleasant View Water and Sanitation District Rules and Regulations
West Metro Fire Rescue Amendments to the International Fire Code
West Metro Fire Protection District Hazardous Materials Regulations
Denver Fire Department Hazardous Material Regulations