

PORTSMOUTH**APPLICABLE LAWS, REGULATIONS, DIRECTIVES**

Pursuant to Section I clause 970.5204-2 Laws, Regulations and DOE Directives (Dec 2000), this attachment contains the list of laws, regulations (List A), and the list of directives (List B), applicable to work performed under this contract. Omission of any applicable law or regulation from List A does not affect the obligation of the Contractor to comply with such law or regulation.

List A

	CONSENSUS STANDARDS
	American Industrial Hygiene Association (AIHA) "Emergency Response Planning Guidelines (ERPGs)"
	IEEE N323A- "Radiation Protection Instrumentation Test and Calibration- 05/01/97"
	American Public Health Association, American Water Works Assoc., Water Environment Fed., "Standard Methods for Water and Wastewater" (most current version)
	B.O.C.A., Uniform Building Code or Local Fire and Building Codes
	U.S. EPA Manual, SW 846, "Test Methods for Evaluating Solid Waste" (most current version) Nov. 1986
	U.S. EPA Manual, "Contract Laboratory Program Statement of Work for Organic and Inorganic Analyses" (most current version)
	U. S. EPA Manual, 400-R-92-001, "Manual of Protective Action Guides and Protective Actions for Nuclear Incidents", 1991
	Statement of Federal Financial Accounting Standards 6, 87, 106, 132

	PUBLIC LAWS
5 U.S.C. 552 et seq.	Freedom of Information Act (FOIA)
18 U.S.C. 1170 and 25 U.S.C. 3001	Native American Graves Protection and Repatriation Act of 1990
20 U.S.C., Ch. 6A, Sec. 107a	Randolph-Sheppard Vending Stand Act, as amended
29 U.S.C. 401 et seq.	Labor-Management Reporting and Disclosure Act of 1959
40 U.S.C. 20	Federal Motor Vehicle Expenditure Control
41 U.S.C. 422	Cost Accounting Standards Board
42 U.S.C. 2021 et seq.	Low-Level Radioactive Waste Policy Act, as amended
42 U.S.C. 2168 et seq.	Prohibition Against Dissemination of Certain Unclassified Information
42 U.S.C. 2286	Defense Nuclear Facilities Safety Board

42 U.S.C. 7401	Clean Air Act
42 U.S.C. 11411	Title V of the Stewart B. McKinney Homeless Assistance Act, as amended
OMB Circular A-11	Preparation and Submission of Budget Estimates
	<u>Federal Facility Compliance Agreement</u> , U.S. EPA Docket FFCA-HW-001; Task 2, Work Plan Requirements, section d. Quality Assurance Project Plan, sections 1 and 2.
	International Air Transportation Association (IATA), “Dangerous Goods Regulations”, most current version
	International Civil Aviation Organization (ICAO), Doc. 9284-AN/905 “Technical Instruction for the Safe Transport of Dangerous Goods”
	International Maritime Organization, “International Maritime Dangerous Goods Code”, most current version
	Federal Advisory Committee Act
Public Law 97-255	Federal Managers Financial Integrity Act of 1982
Public Law 99-272	Consolidated Omnibus Reconciliation Act of 1985
Public Law 100-679	Office of Federal Procurement Policy Act Amendments of 1988
Public Law 102-368	Federal Facility Compliance Act of 1992
	Energy Policy Act of 1992
	National Defense Authorization Act of 1993
	Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA)
Executive Order 13149	Greening the Government through Federal Fleet and Transportation Efficiency
	CODE OF FEDERAL REGULATIONS
	Title 10 – Energy
Part 110	Export and Import of Nuclear Equipment and Material
Part 719	Contractor Legal Management Requirements
Part 810	Assistance to Foreign Atomic Energy Activities
Part 707	Workplace Substance Abuse Programs at DOE Sites
Part 820	Procedural Rules for DOE Nuclear Activities 10 CFR 820
Part 830	Nuclear Safety Management
Part 835	Occupational Radiation Protection, Amended 12/4/98 as described in a DOE approved RPP.
Part 850	Chronic Beryllium Disease Prevention Program
Part 860	Trespassing on Administration Property
Part 1008.16	Prohibition Against Disclosure (Privacy Act)
Part 1017	Identification and Protection of Unclassified Controlled Nuclear Information
Part 1021	DOE National Environmental Policy Act Implementing Procedures
Part 1022	Compliance with Floodplain/Wetlands Environmental Review Requirements

Part 1046.11a	Physical Protection of Security Interests; Protective Force Personnel
Part 1046.13	Physical Protection of Security Interests; Medical Certification
Part 1046 Appendix A	Physical Protection of Security Interests; Medical and Physical Fitness Qualifications and Standards, paragraphs A, B1, B5, B6, B7, B8, B10, C, H, I, J.
	Title 15 – Commerce, and Foreign Trade
Part 280	Fastener Quality
Parts 730-774	Export Administration Regulations (EAR)
	Title 20 – Employees’ Benefits
Part 617.66	Transition procedures for amendments in sections 13002 through 13009 of Public Law 99-272 (the Consolidated Omnibus Budget Reconciliation Act (COBRA) of 1985)
Part 639	Worker Adjustment and Retraining Notification
	Title 22 – Foreign Relations
	Title 29 – Labor
Part 4	Labor Standards for Federal Service Contracts
Part 30	Equal Employment Opportunity in Apprenticeship and Training
Parts 120-130	Foreign Relations, Department of State
Part 516	Records to be Kept by Employers
Part 519	Employment of Full-Time Students at Sub-Minimum Wages
Part 520	Employment of Student-Learners
Part 525	Employment of Workers with Disabilities Under Special Certificates
Part 528	Annulment or Withdrawal of Certificates for the Employment of Student-Learners, Apprentices, Learners, Messengers, Handicapped Persons, Student-Workers, and Full-Time Students in Agricultural or in Retail Service Establishments at Special Minimum Wage Rate
Part 531	Wage Payments Under the Fair Labor Standards Act of 1938
Part 541	Fair Labor Standards Act
Part 548	Authorization of Established Basic Rates for Computing Overtime Pay
Part 825	Family Medical Leave Act of 1993
Part 1602	Recordkeeping and Reporting Requirements Under Title VII and the ADA
Part 1608	Affirmative Action Appropriation Under Title VII of the Civil Rights Act of 1964, as amended
Part 1611	Privacy Act Regulations
Part 1620	Equal Pay Act
Part 1625	Age Discrimination in Employment Act
Part 1627	Records To Be Made or Kept Relating to Age: Notices To Be Posted: Administrative Exemptions
Part 1904	Recording and Reporting Occupational Injuries and Illnesses
Part 1910	Occupational Safety and Health Standards
Part 1920	OSHA Requirements for General Industry

Part 1926	Safety and Health Regulations for Construction
Part 2520	Reporting and Disclosure Under the Employee Retirement Income Security Act of 1974
Part 4041A	Termination of Multiemployer Plans
	Title 33 – Navigation and Navigable Waters
Part 323.2	Army Corps of Engineers Permit Regulations for Dredged Materials; Definitions
Part 323.3	Army Corps of Engineers Permit Regulations for Dredged Materials; Discharges requiring permits
Part 323.4	Army Corps of Engineers Permit Regulations for Dredged Materials; Discharges not requiring permits
Part 325.1	Processing of Department of Army Permits
Part 330.6	Authorization by Nationwide Permit
Part 330 Appendix A	Nationwide Permits and Conditions
	Title 34 – Education
Part 395	Vending Facility Program for the Blind on Federal and Other Property
	Title 36 – Parks, Forests, and Public Property
Part 60.4	National Register of Historic Places; Criteria for Evaluation
Part 800	Protection of Historic and Cultural Properties
	Title 40 - Protection of Environment
Part 61	National Emission Standards for Hazardous Air Pollutants -subpart A, General Provisions; -subpart H, National Emission Standards for Emission of Radionuclides Other than Radon from Department of Energy Facilities; -subpart Q, National Emission Standards for Radon Emissions from Department of Energy Facilities.
Part 82	Protection of Stratospheric Ozone
Part 110	Discharge of Oil
Part 112	Oil Pollution Prevention
Part 116	Designation of Hazardous Substances
Part 117	Determination of Reportable Quantities for Hazardous Substances
Part 136	Guidelines Establishing Test Procedures for the Analysis of Pollutants
Part 171.4	Standards for Certification of Commercial Applicators
Part 257	Guidelines for Classification of Solid Waste Disposal Facilities and Practices, part 257.3-(1-8)
Part 262	Standards Applicable to Generators of Hazardous Wastes
Part 262.21	Acquisition of Manifests
Part 264.14	Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities; Security
Part 265	Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities

Part 268.37	Land Disposal Restrictions; Waste specific prohibitions- ignitable and corrosive characteristic wastes whose treatment standards were vacated
Part 268.38	Land Disposal Restrictions; Waste specific prohibitions- newly identified organic toxicity characteristic wastes and newly listed coke by-product
Part 268.40	Land Disposal Restrictions; Applicability of treatment standards
Part 268.45	Land Disposal Restrictions; Treatment standards for hazardous debris
Part 268.48	Land Disposal Restrictions; Universal treatment standards
Part 300.125(c)	National Oil and Hazardous Substances Pollution Contingency Plan; Notifications and communications
Part 300.150(a)(c)(e)	National Oil and Hazardous Substances Pollution Contingency Plan; Worker health and safety
Part 300.300(b)(c)	National Oil and Hazardous Substances Pollution Contingency Plan; Operational Response Phases for Oil Removal
Part 300.305(c)	National Oil and Hazardous Substances Pollution Contingency Plan; Preliminary assessment and initiation of action
Part 300.405(b)(c)(d)(g)	National Oil and Hazardous Substances Pollution Contingency Plan; Discovery or notification
Part 302	Designation, Reportable Quantities, and Notification
Parts 350-372	SARA Title III
Part 355.30	Emergency Planning
Part 374	Prior Notice of Citizen Suits
Part 761	Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions except for ' 761.1; .3; .65(d)-(h); .70; .75; .80; .120; .123; .185; .187; .193;
Part 1500-1508	Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act
Title 41 - Public Contracts and Property Management	
Part 60-1	Obligations of Contractors and Subcontractors
Part 60-2	Affirmative Action Programs
Part 60-3	Uniform Guidelines on Employee Selection Procedures
Part 60-4	Construction Contractors - Affirmative Action Requirements
Part 60-20	Sex Discrimination Guidelines
Part 60-30	Rules of Practice for Administrative Proceedings to Enforce Equal Opportunity Under the Executive Order 11246
Part 60-50	Guidelines on Discrimination Because of Religion or National Origin
Part 60-250	Affirmative Action Obligations of Contractors and Subcontractors for Disabled Veterans and Veterans of the Vietnam Era
Part 60-741	Affirmative Action and Nondiscrimination Obligations of Contractors and Subcontractors Regarding Individuals with Disabilities

Part 101	Public Contracts and Property Management
Part 101-20. 103	Physical Protection and Building Security
Part 102	Federal Management Regulation
Part 109	Department of Energy Property Management Regulations
	Title 43 – Public Lands: Interior
Part 7.5(c)	Protection of Archeological Resources; Exemption of ARPA Permit
	Title 48 – Federal Acquisition Regulations System
Part 22.1	Basic Labor Policies
Part 31	Contract Cost Principles and Procedures
Part 45	Government Property
	Title 49 – Transportation
Part 171	General Information, Regulations, and Definitions
Part 172	Hazardous Material Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements
Part 173	Shippers-General Requirements for Shipments and Packagings
Part 174	Carriage by Rail
Part 177	Carriage by Public Highway
Part 178	Specifications for Packagings
Part 211	Chapter II Federal Railroad Administration, Department of Transportation; part 211 Rules of Practice
Part 350-399	Chapter III Federal Highway Administration, Department of Transportation; part 350-399 Federal Motor Carrier Safety Regulations
	Title 50 – Wildlife and Fisheries
Part 402	Interagency Cooperation Endangered Species Act of 1973, as amended

	STATE AND LOCAL REGULATIONS
	OEPA Air Permits to Operate for Active Emission Sources (As Applicable by Site)
	B006: 100MMBTU/Hr Natural Gas/Oil Fired Boiler
	B007: 15 MMBTU Gas/Oil Fired Boiler
	B008: 15 MMBTU Gas/Oil Fired Boiler
	B009: 15 MMBTU Gas/Oil Fired Boiler
	T160: 10,000 gallon Diesel Fuel Storage Tank
As Applicable by Site	Ohio NPDES Permit to Operate Water Discharges or most current version Effective
	State of Ohio Administrative Code (OAC)

	Section 901 Agriculture – Administration and Director
	901:5 Plant Industry; 5-11 Pesticides
901:5-11-02	General Safety Provisions, Supervision
901:5-11-03	Classification of Licenses, Examination
901:5-11-05	Storage, Disposal and Handling of Pesticides
901:5-11-07	Applicator Records
901:5-11-09	Requirements for Notice for Lawn Pesticide Applicators
	Section 3701 Department of Health – Public Health Council
3701-34	Asbestos Hazard Abatement
	Section 3745 Environmental Protection Agency
3745-01-07	Water use designations and statewide criteria
3745-07	Water Supply Works and Wastewater Works Personnel Certification; parts –01 through 016
3745-15	General Provisions on Air Pollution Control
3745-17-07	Particulate Matter Standards, Control of Visible Particulate Emissions from Stationary Sources
3745-19	Open Burning Standards
3745-20	Asbestos Emission Control
3745-21	Carbon Monoxide, Ozone, Hydrocarbon Air Quality Standards and Related Emission Requirements, parts 04; 07; 08; 09; 10
3745-25	Emergency Episode Standards
3745-26	I/M Program Rules and Regulations
3745-27	Solid Waste and Infectious Waste Regulations
3745-30	Residual Solid Waste Disposal
3745-31	Permit to Install New Sources of Pollution
3745-32	Section 401 Water Quality Certifications
	3745-33 Ohio NPDES Individual Permits
3745-33-02	Ohio NPDES Permit Required
3745-33-03	Permit Applications
3745-33-04	Permit Actions; (D) Modification of Permits
3745-35	Air Permits to Operate and Variances
3745-50-36	Hazardous Waste Management System – General; Annual Hazardous Waste Permit Fees
3745-51	Identification & Listing of Hazardous Waste, parts –01 to –33
3745-52	Generator Standards, parts –11; -12; -20; -22; -23; 30-34; -40; -41; -42; -43; -44
3745-54	General Facility Standards – New Facilities, parts 11-18; 30-35; -37; 50-56; 70-77
3745-55	Corrective Action, Closure, Post-Closure, and Financial Requirements, parts 70-77

	Section 3745-58 Recyclable Materials Standards
3745-58-60	Applicability and Requirements; Recyclable materials utilized for precious metal recovery
3745-58-70	Applicability and Requirements; Spent lead-acid batteries being reclaimed
3745-59	Land Disposal Restrictions, parts -03; -07; -09; -40-44; -50
3745-65	Interim Standards – General Provisions, parts -11-18; -30-35; -37; -50-56; -70-77
3745-66	Closure and Post-Closure Under Interim Standards, Parts 70-77; 90-99; -991
3745-67	Surface Impoundments, Parts -22; -23; -26
3745-68-02	Landfills, Incinerators, Thermal Treatment, Miscellaneous Units; General operating requirements
3745-78	Air Pollution Control Fees
	Section 3745-81 Primary Drinking Water Rules
3745-95	Backflow Prevention and Cross-Connection Control
	Section 4101 Department of Commerce (Division of Industrial Compliance) – Administration and Director
4101:2	Board of Building Standards
4101:4	Boiler Inspection: Boiler Code (called “Ohio Boiler and Unfired Pressure Vessel Rules”)
4101:4-3	General Requirements
4101:4-17	Repair and Inspection of Unfired Pressure Vessels
4101:8	Inspection: Ohio Pressure Piping Systems Rules (Code)
4101:9	Prevailing Wage, Minimum Wage and Minors
4101:9-1	Employment of the Handicapped
4101:9-4	Prevailing Wage Regulations
4101:11	Steam Engineers; personnel certification
4121	Industrial Commission: Administration and Director
4123	Bureau of Workers’ Compensation
4736	State Board of Sanitation Engineers; personnel certification
	OHIO REVISED CODE (ORC)
	Title 9 – Agriculture, Animals, Fences
	Chapter 921 – Pesticides
921.06	Custom applicator license; fees
921.12	Limited commercial applicator license; fees
921.25	Prohibitions
	Title 15 – Conservation of Natural Resources
	Chapter 1531 - Division of Wildlife
1531.25	Protection of species threatened with statewide extinction
	Title 37 – Health - Safety – Morals

	Chapter 3750 - Emergency Planning
3750.05	Facilities Subject to Regulation; Facility Emergency Coordinator

	ENVIRONMENTAL MANAGEMENT
	Consent Decree with State of Ohio, filed August 29, 1989
	Administrative Consent Order (3-party agreement with DOE, USEPA and Ohio EPA), filed August 11, 1997 - amended original Administrative Order by Consent of 1989
	Ohio EPA's Director's Final Findings and Orders, March 18, 1999 (Integration Order for RCRA Units)
	Ohio EPA's Director's Final Findings and Orders, February 24, 1998 (Addresses DUF6 and lithium) - discussions currently ongoing between DOE and Ohio EPA to revise these DFFOs to address DUF6 cylinder transfers from ETTP and remove lithium that has been sold/dispositioned from the Orders
	Ohio EPA's Director's Final Findings and Orders, October 4, 1995 (Site Treatment Plan for Mixed Wastes)
	Federal Facility Compliance Agreement of 1992 for addressing TSCA/PCBs in the process buildings
	RCRA Part B Hazardous Waste Storage Permit with the state of Ohio

List B

DOE O 130.1	Budget Formulation
DOE M 140.1-1B, CRD	Interface with the Defense Nuclear Facilities Safety Board
DOE N 142.1	Unclassified Foreign Visits and Assignments
DOE P 142.1	Unclassified Foreign Visits and Assignments
DOE O 151.1B, Chapter III	Comprehensive Emergency Management System
DOE M 200.1-1	Telecommunications Security Manual
DOE N 203.1	Software Quality Assurance
DOE N 205.1, CRD	DOE Cyber Security Management Program
DOE P 205.1	Departmental Cyber Security Management Policy
DOE N 205.2, CRD	Foreign National Access to DOE Cyber Systems
DOE N 205.3, CRD	Password Generation, Protection, and Use
DOE N 205.4, CRD	Handling Cyber Security Alerts and Advisories and Reporting Cyber Security Incidents
DOE O 221.1, CRD	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2, CRD	Cooperation with the Office of Inspector General
DOE O 225.1A, CRD	Accident Investigations
DOE O 231.1A, CRD	Environment, Safety, and Health Reporting
DOE M 231.1-1, Chg. 2	Environment, Safety, and Health Reporting Manual
DOE M 231.1-2, CRD	Occurrence Reporting and Processing of Operations Information
DOE N 231.1, CRD	Environment, Safety, and Health Reporting Notice
DOE O 350.1, Chg. 1, CRD	Contractor Human Resource Management Programs
DOE O 412.1, CRD	Work Authorization System
DOE O 413.1A, CRD	Management Control Program
DOE O 413.1A	Management Control Program
DOE O 413.3	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1A, Chg. 1, CRD	Quality Assurance
DOE O 420.1A, CRD	Facility Safety
DOE O 425.1C, CRD	Startup and Restart of Nuclear Facilities
DOE O 430.1B, CRD	Real Property Asset Management
DOE O 430.2A, CRD	Departmental Energy and Utilities Management
DOE O 433.1, CRD	Maintenance Management Program for DOE Nuclear Facilities
DOE O 435.1, Chg.1, CRD	Radioactive Waste Management
DOE M 435.1-1, Chg 1, CRD	Radioactive Waste Management Manual
DOE O 440.1A, CRD	Worker Protection Management for DOE Federal

	and Contractor Employees
DOE P 441.1	DOE Radiological Health and Safety Policy
DOE O 442.1A, CRD	Department of Energy Employee Concerns Program
DOE O 450.1, CRD	Environmental Protection Program
DOE P 450.3	Authorizing use of the Necessary and Sufficient Process for Standards-based Environment, Safety, and Health
DOE P 450.4	Safety Management System Policy
DOE P 450.5	Line Environment, Safety, and Health Oversight
DOE P 450.6	Secretarial Policy Statement on Environment, Safety, and Health
DOE O 460.1B, CRD	Packaging and Transportation Safety
DOE O 460.2, Chg. 1, CRD	Departmental Materials Transportation and Packaging Management
DOE M 470.1-1, CRD	Safeguards and Security Awareness Program
DOE P 470.1	Integrated Safeguards and Security Management (ISSM) Policy
DOE O 470.1, Chg. 1, CRD	Safeguards and Security Program
DOE O 470.2B, CRD	Independent Oversight and Performance Assurance Program
DOE O 471.1A, CRD	Identification and Protection of Unclassified Controlled Nuclear Information (UNCI)
DOE M 471.1-1, Chg. 1	Identification and Protection of Unclassified Controlled Nuclear Information Manual
DOE O 471.2A, CRD	Information Security Program
DOE M 471.2-1C	Classified Matter Protection and Control Manual
DOE M 471.2-2	Classified Information Systems Security Manual
DOE M 471.2-3A	Special Access Program Policies, Responsibilities, and Procedures
DOE N 471.3, CRD	Reporting Incidents of Security Concern
DOE O 471.3, CRD	Identifying and Protecting Official Use Only Information
DOE O 472.1C	Personnel Security Activities
DOE M 472.1-1B	Personnel Security Program Manual
DOE O 473.1, CRD	Physical Protection Program
DOE M 473.1-1	Physical Protection Program Manual
DOE M 473.2-2	Protective Force Program Manual
DOE N 473.8, CRD	Security Conditions
DOE M 475.1-1A, CRD	Identifying Classified Information
DOE O 534.1B	Accounting
DOE O 551.1B, CRD	Official Foreign Travel
DOE M 573.1-1, CRD	Mail Services User's Manual
DOE O 1270.2B	Safeguards Agreement with International Atomic Energy Agency

DOE G 1324.5B	Implementation Guide for use with 36 CFR 1228 Chapter XII – Subchapter B Records Management
DOE O 1450.4	Consensual Listening-in to or Recording Telephone/Radio Conversations
DOE O 5400.5, Chg.2	Radiation Protection of the Public and Environment
DOE O 5480.19, Chg. 2	Conduct of Operations Requirements for DOE Facilities
DOE O 5480.20A, Chg. 1, CRD	Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities
DOE O 5639.8A	Security of Foreign Intelligence Information and Sensitive Compartmental Information Facilities
DOE O 5660.1B	Management of Nuclear Materials
DOE O 5670.1A	Management and Control of Foreign Intelligence
DOE O 5670.3	Counterintelligence Program
DOE-STD-1073-93	Guide for Operational Configuration Management
DOE-STD-1090-01	Hoisting and Rigging
DOE-STD-1104-96	Review and Approval of Nonreactor Nuclear Facility SARs
DOE-STD-1120-98	Integration of Environment, Safety and Health into Facility Disposition Activities
DOE-EM-STD-5502-92	Hazard Baseline Documentation
NFPA 1	Fire Prevention Code
NFPA 55	Compressed and Liquefied Gases in Portable Cylinders
NFPA 505	Powered Industrial Trucks Including Type Designations, Areas of Use, Maintenance, and Operations 1992 Edition
WSS, Rev 16	EMEF Operations
	DOE Accounting Handbook
	DOE Guidelines on Export Control and Nuclear Non-Proliferation, July 1999
	INFCIRC/254/Rev.2/Part 2/Mod. 1 Guidelines for the Export of Nuclear Material, Equipment and Technology, Annex-A - Trigger List
	INFCIRC/254/Rev.3 Part 2 - List of Nuclear-Related Dual-Use Equipment and Materials and Technology
	Interim Record of Decision signed 9/97