

A- STATUTORY & REGULATORY REQUIREMENTS IDENTIFIED THROUGH THE WSS PROCESS		
A	7 CFR Chapter III, Part 330, Federal Plant Pest Regulations; General; Plant Pests; Soil, Stone, and Quarry Products; Gargage	
A	7 USC § 136 et seq., Federal Insecticide Fungicide Rodenticide Act (FIFRA)	
A	7 USC §§ 2131-2157, Animal Welfare Act (Transportation, Sale and Handling of Certain Animals - Only those portions of the cited law and regulation that apply to the use of animals in research are applicable to LLNL)	
A	9 CFR 121, Possession, Use, and Transfer of Select Agents for Animals	
A	9 CFR Chapter I, Part 104, Permits for Biological Products	
A	10 CFR 71, Packaging & Transportation of Radioactive Material (offsite)	
A	10 CFR 707, Workplace Substance Abuse Programs at DOE Sites	
A	10 CFR 708, DOE Contractor Employee Protection Program	
A	10 CFR 712, Human Reliability Program	
A	10 CFR 830, Nuclear Safety Management, including Subpart A, Quality Assurance Requirements (830.120 - 830.122), Subpart B, Safety Basis Requirements (830.200 - 830.207)	
A	10 CFR 835, Occupational Radiation Protection/Radiation Protection Program (RPP)	
A	10 CFR 850, Chronic Beryllium Disease Prevention Program	
A	10 CFR 1046.11 Subpart B, Medical and Physical Fitness Qualification Standards	
A	10 CFR 1046.16 Subpart B, Training Certification	
A	14 CCR §§ 17301-17345, Solid Waste Storage and Removal Standards	
A	14 CCR §§ 17850-17869, Composting Operations Regulatory Requirements	

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A	14 CFR 21, Certification Procedures for Products and Parts	
A	14 CFR 43, Maintenance, Preventive Maintenance, Rebuilding, and Alteration	
A	14 CFR 61, Certification: Pilots, Flight Instructors, and Ground Instructors	
A	14 CFR 65, Certification: Airmen other than Flight Crewmembers	
A	14 CFR 91, General Operating and Flight Rules	
A	14 CFR 121, Operating Requirements: Domestic, Flag and Supplemental Operations	
A	14 CFR 125, Certification and Operations: Airplanes Having a Seating Capacity of 20 or More Passengers or a Maximum Payload Capacity of 6,000 Pounds or More	
A	14 CFR 135, Operating Requirements: Commuter and On-demand Operations	
A	16 USC §§ 432-433, Antiquities Act of 1906	
A	16 USC § 470 cc, Excavation and Removal	
A	16 USC § 470 ee, Prohibited Acts and Criminal Penalties	
A	16 USC § 668, Eagle Protection Act	
A	16 USC §§ 701-715, Migratory Bird Treaty Act (MBTA) of 1918	
A	16 USC § 1531 et seq., Endangered Species Act of 1973	
A	17 CCR §§ 7601-7605, Protection of Water System	
A	17 CCR §§ 60030-60053, Administrative Procedures [Permitting Requirements]	
A	17 CCR §§ 80100-80175, Agricultural Burning Guidelines	
A	17 CCR §§ 90700-90702, Facilities Subject to Air Toxics (Hot Spots) Fee Regulation	

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A	17 CCR §§ 91100-91220, Credentials for Entry, Determination of Emission	
A	17 CCR §§ 92000-92540, Abrasive Blasting	
A	17 CCR §§ 93000-93110, Air Resources Board [Control of Toxic Air Contaminants]	
A	17 CCR §§ 93300-93355 and Appendices, Emission Inventory Criteria and Guidelines	
A	17 CCR §§ 94100-94161, Compliance with Nonvehicular Emissions Standards	
A	19 CCR, California Accidental Release Prevention (CalARP) Program	
A	19 CCR §§ 2620-2734 and appendices, Hazardous Material Release Reporting, Inventory and Response Plans	
A	21 CFR 50, Protection of Human Subjects	
A	21 CFR 56, Institutional Review Boards	
A	21 CFR 1002, Records and Reports	
A	21 CFR 1308, Schedules of Controlled Substances	
A	22 CCR §§ 64001-64260, Water Permits [Primary and Secondary MCLs]	
A	22 CCR §§ 64400-64501, Domestic Water Quality and Monitoring Regulations	
A	22 CCR §§ 64551-64644, California Waterworks Standards	
A	22 CCR §§ 64650-64692, Surface Water Filtration and Disinfection Treatment	
A	22 CCR §§ 65600-65628, Minimum Standards for Permitting Medical Waste Facilities	
A	22 CCR §§ 66261.1-66261.126 and appendices, Identification & Listing of Hazardous Waste	
A	22 CCR §§ 66262.10-66262.89, Standards Applicable to Generators of Hazardous Waste	

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A	22 CCR §§ 66263.10-66263.50, Standards Applicable to Transporters of Hazardous Waste	
A	22 CCR §§ 66264.1-66264.1102 and appendices, Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities	
A	22 CCR § 66264.196, Response to leaks or spills and disposition of leaking or unfit-for-use tank systems	
A	22 CCR § 66264.75, Annual Report Waste Minimization Requirements for Permitted Facilities	
A	22 CCR §§ 66265.1-66265.1102 and appendices, Interim Status Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities	
A	22 CCR §§ 66265.190-66265.200, Tank Systems [Hazardous Waste]	
A	22 CCR § 66265.196, Response to leaks or spills and disposition of leaking or unfit-for-use tank systems	
A	22 CCR § 66265.75, Annual Report Waste Minimization Requirements for Interim Status Facilities	
A	22 CCR §§ 66266.1-66266.130, Recyclable Materials (Recyclable Hazardous Wastes)	
A	22 CCR §§ 66268.1-66268.124 and appendices, Land Disposal Restrictions	
A	22 CCR §§ 66270.1-66270.73 and appendices, Hazardous Waste Permit Program	
A	22 CCR §§ 66273.1 - 66273.90, Standards for Universal Waste Management	
A	22 CCR §§ 66279.1- 66279.91, Standards for the Management of Used Oil	
A	22 CCR §§ 67100.1-67100.4, Waste Minimization	
A	22 CCR §§ 67450.1-67450.30, Requirements for Units and Facilities Deemed to have a Permit by Rule	
A	22 CCR §§ 100005 - 100228, Prehospital Emergency Medical Services	
A	22 CCR §101151, §§ 101451-101539, Child Care Center General Licensing Requirements	
A	23 CCR §§ 2200-2236, Waste Discharge Reports and Requirements	

A	23 CCR § 2250, Reportable Quantities for Sewage	
A	23 CCR § 2251, Reportable Quantities for Hazardous Wastes or Hazardous Substances	
A	23 CCR § 2260, Reporting Requirements	
A	23 CCR §§ 2510-2601, Discharges of Hazardous Waste to Land	
A	23 CCR § 2550.7 General Water Quality Monitoring and System Requirements and § 2550.10 Corrective Action Program	
A	23 CCR §§ 2610-2728, Underground Tank Regulations	
A	23 CCR §§ 2730-2802, Underground Tank Tester Regulations	
A	23 CCR §§ 3670-3719.19, Classification of Wastewater Treatment Plants and Operator Certification	
A	23 CCR §§ 3855-3861, Water Quality Certification	
A	25 USC 3001-3005, Native American Graves Protection and Repatriation Act of 1990	
A	3 CCR §§ 6000-6141, Pesticide Regulatory Program	
A	33 CFR 320-323, 328, 330, Army Corps of Engineers Regulations for Protection of Waters of the US and Nationwide Permit Program	
A	33 USC § 1251 et seq., Federal Water Pollution Control Act as Amended by the Clean Water Act	
A	33 USC § 1311, 1341, 1344, Clean Water Act, Dredge and Fill and related sections [§ 301, 401, 404]	
A	36 CFR 79, Curation of Federally-owned and Administered Archeological Collections	
A	40 CFR 60, Standards of Performance for New Stationary Sources	
A	40 CFR 61, National Emission Standards for Hazardous Air Pollutants	

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A	40 CFR 61.90-61.97, National Emission Standards for Hazardous Air Pollutants, National Emission Standards for Emissions of Radionuclides Other Than Radon from Department of Energy Facilities	
A	40 CFR 61.150, Standards for waste disposal for manufacturing, fabricating, demolition, renovation, and spraying operations	
A	40 CFR 63, National Emission Standards for Hazardous Air Pollutants for Source Categories	
A	40 CFR 68.150 - 68.190, Chemical Accident Prevention Provisions, Subpart G, Risk Management Plan	
A	40 CFR 82, Protection of Stratospheric Ozone	
A	40 CFR 110, Discharge of Oil	
A	40 CFR 112, Oil Pollution Prevention	
A	40 CFR 116, Designation of Hazardous Substances	
A	40 CFR 117, Determination of Reportable Quantities for Hazardous Substances	
A	40 CFR 122, EPA Administered Permit Program: National Pollutant Discharge Elimination System	
A	40 CFR 125, Criteria and Standards for the NPDES	
A	40 CFR 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants	
A	40 CFR 141, National Primary Drinking Water Regulations	
A	40 CFR 141.11 - 141.16, Maximum Contaminate Levels [Federal Safe Drinking Act] - included in WSS No. A174	
A	40 CFR 141.50-141.51, Maximum Contaminate Level Goals [Federal Safe Drinking Act]	
A	40 CFR 142, National Primary Drinking Water Regulations Implementation	
A	40 CFR 143, National Secondary Drinking Water Regulations	

A	40 CFR 144, Underground Injection Control Program	
A	40 CFR 146, Underground Injection Control Program: Criteria and Standards	
A	40 CFR 146.51, Criteria and Standards Applicable to Class V Injection Wells	
A	40 CFR 170, Worker Protection Standard	
A	40 CFR 171, Certification of Pesticide Applicators	
A	40 CFR 243, Guidelines for the Storage and Collection of Residential, Commercial, and Institutional Solid Waste	
A	40 CFR 246, Source Separation for Materials Recovery Guidelines	
A	40 CFR 247, Comprehensive Procurement Guideline for Products Containing Recovered Materials	
A	40 CFR 260, Hazardous Waste Management System: General	
A	40 CFR 261, Identification and Listing of Hazardous Waste	
A	40 CFR 262, Standards Applicable to Generators of Hazardous Waste	
A	40 CFR 263, Standards Applicable to Transporters of Hazardous Waste	
A	40 CFR 264, Standards for Owners and Operators of Hazardous Waste, Treatment, Storage, and Disposal Facilities	
A	40 CFR 264.196, Response to leaks or spills and disposition of leaking or unfit-for-use tank systems	
A	40 CFR 264.75, Biennial report [Waste Minimization Requirements for Permitted Facilities]	
A	40 CFR 265, Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage and Disposal Facilities	
A	40 CFR 265.196, Response to leaks or spills and disposition of leaking or unfit-for-use tank systems	
A	40 CFR 265.75, Biennial Report [Waste Minimization Requirements for Interim Status Facilities]	

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A	40 CFR 266.206 Standards Applicable to the Treatment and Disposal of Waste Military Munitions	
A	40 CFR 268, Land Disposal Restrictions	
A	40 CFR 270.1 - 270.73, EPA Administered Permit Programs: The Hazardous Waste Permit Program	
A	40 CFR 273, Standards for Universal Waste Management (Regulations for Consumer Batteries, etc.)	
A	40 CFR 279, Standards for the Management of Used Oil	
A	40 CFR 280, Technical Standards and Corrective Action Requirements for Owners of Underground Storage Tanks	
A	40 CFR 280.50 - 280.53, Release Reporting, Investigation and Confirmation	
A	40 CFR 281, Approval of State Underground Storage Tank Programs	
A	40 CFR 300 et seq., National Oil and Hazardous Substances Pollution Contingency Plan	
A	40 CFR 302, Designation Reportable Quantities and Notification Requirements	
A	40 CFR 355, Emergency Planning and Notification	
A	40 CFR 370, Hazardous Chemical Reporting: Community Right-To-Know	
A	40 CFR 372, Toxic Chemical Release Reporting: Community Right-To-Know	
A	40 CFR 401, General Pretreatment Provisions	
A	40 CFR 403, General Pretreatment Regulations for Existing and New Sources of Pollution	
A	40 CFR 433, Metal Finishing Point Source Category	
A	40 CFR 469, Electrical and Electronic Point Source Category	
A	40 CFR 761, Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions	

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A	40 CFR 761.120 - 761.135, PCB Spill Cleanup Policy and 761.79, Decontamination Standards and Procedures	
A	42 CFR 73, Possession, Use, and Transfer of Select Agents for Humans	
A	42 USC §§ 300f to 300j-26, Safe Drinking Water Act	
A	42 USC §§ 300h-300h-7, Protection of Underground Sources of Drinking Water	
A	42 USC § 6901 et seq., Solid Waste Disposal Act	
A	42 USC § 6991 et seq., Regulation of Underground Storage Tanks	
A	42 USC § 7401 et seq., Clean Air Act (CAA)	
A	42 USC § 7671 et seq., CAA amendments of 1990	
A	42 USC § 9601 et seq., Comprehensive Environmental Response, Compensation, and Liability Act of 1990 (CERCLA/Superfund)	
A	42 USC §§ 13101-13109, Pollution Prevention Act of 1990.	
A	43 CFR 3, Preservation of American Antiquities	
A	43 CFR 7, Protection of Archeological Resources	
A	43 CFR 10, Native American Grave Protection and Repatriation Act Regulations	
A	45 CFR 46, Protection of Human Subjects, Subpart A, B, C, and D	
A	49 CFR 100-199, Research and Special Programs Administration, DOT (off-site)	
A	49 CFR 171.15, Immediate notice of certain hazardous materials incidents	
A	49 CFR 382, Controlled Substances and Alcohol Use and Testing	
A	50 CFR 17, Endangered and Threatened Wildlife and Plants	

A	50 CFR 222, Endangered Fish or Wildlife	
A	50 CFR 402, Interagency Cooperation, Endangered Species Act of 1973, as amended	
A	66 FR 1146, NIH Guidelines for Research Involving Recombinant DNA Molecules, January 5, 2001	
A	BAAQMD Regulations 1-12, Regulations and Permitting Requirements	
A	Bay Area Air Quality Management District (BAAQMD) Regulation 1, General Provisions and Definitions § 1-112 to 1-441 (Breakdown to Right of Access to Information)	
A	CA Fish and Game Code §§ 1601-1607 (except 1606), Fish and Wildlife Protection and Conservation	
A	CA Fish and Game Code §§ 2050-2055, California Endangered Species Act (CESA)	
A	CA Fish and Game Code §§ 3500, Avian Provisions	
A	CA Fish and Game Code §§ 3950, Mammal Provisions	
A	CA Fish and Game Code §§ 4650, Feral Pig Provisions	
A	CA Fish and Game Code §§ 5050, Reptile and Amphibian Provisions	
A	CA Fish and Game Code §§ 5650-5656 Pollution, General	
A	CA Health & Safety Code §§ 1596.70-1596.895, California Child Day Care Act	
A	CA Health & Safety Code §§ 1596.90-1597.21, California Child Day Care Act	
A	CA Health & Safety Code §§ 1600-1600.9, Human Whole Blood, Human Whole Blood Derivatives and Other Biologics	
A	CA Health & Safety Code § 25100 - 25250.28, Hazardous Waste Control	
A	CA Health & Safety Code §§ 25244.12-25244.24, Hazardous Waste Source Reduction and Management Review Act of 1989	

A	CA Health & Safety Code §§ 25270, Above Ground Storage of Petroleum	
A	CA Health & Safety Code §§ 25270-25270.13, Above Ground Storage of Petroleum	
A	CA Health & Safety Code §§ 25280-25299.7, Underground Storage of Hazardous Substances	
A	CA Health & Safety Code §§ 25299.10-25299.43, Petroleum Underground Storage Tank Cleanup	
A	CA Health & Safety Code § 25359.4, Hazardous Substance Account [a.k.a. Division 20, Chapter 6.8]	
A	CA Health & Safety Code §§ 25500-25547.2, Hazardous Materials Release Response Plans and Inventory	
A	CA Health & Safety Code §§ 25501-25507.10, Hazardous Materials Release Response Plans and Inventory [a.k.a. Division 20, Chapter 6.95, Hazardous Materials Release Response Plans and Inventory]	
A	CA Health & Safety Code §§ 40825-40843, Hearing Boards, Procedures	
A	CA Health & Safety Code §§ 40918-40925.5, District Plans to Attain State Ambient Air Quality Standards	
A	CA Health & Safety Code §§ 41700-41704, Emission Limitations, General Limitations	
A	CA Health & Safety Code §§ 41750-41755, Emission Limitations, Portable Equipment	
A	CA Health & Safety Code §§ 41800-41804, Non-agricultural Burning Requirements	
A	CA Health & Safety Code § 41950, Gasoline Vapor Control	
A	CA Health & Safety Code §§ 42300-42314.1, Enforcement, Permits	
A	CA Health & Safety Code §§ 44300-44346, Air Toxics "Hot Spots" Information and Assessment	
A	CA Health & Safety Code §§ 44360-44384, Air Toxics "Hot Spots" Information and Assessment, Risk Assessment	
A	CA Health & Safety Code §§ 116275-116880, California Safe Drinking Water Act	

A	CA Health & Safety Code § 116365, Drinking Water MCLs and MCLGs	
A	CA Health & Safety Code §§ 117600-118360, Medical Waste Management Act.	
A	CA Public Resources Code §§ 5097.9-5097.991, Native American Historical, Cultural, and Sacred Sites	
A	CA Vehicle Code, (Off-site)	
A	CA Vehicle Code § 21055 Exemption of Authorized Emergency Vehicles	
A	CA Water Code § 13000 et seq., Porter Cologne Water Quality Control Act	
A	CA Water Code §§ 13200-13272, Regional Water Quality Control	
A	CA Water Code §§ 13376-13381, Discharging Pollutants or Dredged or Fill Material	
A	City of Livermore Public Services Ordinance, Section 13.32, Wastewater Collection and Treatment System	
A	Public Law 102-386, Federal Facilities Compliance Act of 1992	
A	Public Law 104-146, A Compilation of the Ryan White Care Act of 1990, as Amended by the Ryan White Care Act Amendments of 1996	
A	Public Law 104-32, The Anti-Terrorism and Effective Death Penalty Act (AEDPA), 1996	
A	Public Law 107-56, The Patriot Act of 2001	
A	Public Law 107-188, Public Health and Security and Bioterrorism Preparedness and Response Act of 2002	
A	Public Law 94-580, Resource Conservation and Recovery Act of 1976	
A	Public Law 99-158, Health Research Extension Act of 1985	
A	San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) Regulations Rules 1010-9120, Regulations and Permitting Requirements	
A	San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) Rule 1100, Equipment Breakdown	

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A	State Water Resources Control Board (SWRCB) Resolution 68-16, Statement of Policy with Respect to Maintaining High Qualities of Water in California	
A	State Water Resources Control Board (SWRCB) Resolution 88-63, Sources of Drinking Water	
A	State Water Resources Control Board (SWRCB) Resolution 92-49, Policies and Procedures for Investigation and Cleanup and Abatement of Discharges Under Water Code § 13304	

B - REQUIRED THROUGH THE WSS PROCESS AS NECESSARY AND SUFFICIENT		
B	10 CFR 20.2003 (a)4, Subpart K, Total Quantity of Radioactive Material Releases Into the Sanitary Sewerage in a Year	
B	29 CFR 1910 Subpart D, Walking-Working Surfaces (1910.21 to 1910.30) January 1999	
B	29 CFR 1910 Subpart E, Means of Egress (1910.35 to 1910.38) January 1999	
B	29 CFR 1910 Subpart F, Powered Platforms, Man Lifts, and Vehicle Mounted Work Platforms (1910.66 to 1910.68) January 1999	
B	29 CFR 1910.94, Ventilation, March 1999	
B	29 CFR 1910.95, (except for the PEL) Occupational Noise Exposure, January 1999	
B	29 CFR 1910 Subpart H, Hazardous Materials (1910.101 to 1910.120) January 1999	
B	29 CFR 1910.101, Compressed gases general requirements, January 1999	
B	29 CFR 1910.103, Hydrogen, January 1999	
B	29 CFR 1910.107, Spray Finishing using Flammable and Combustible Materials, January 1999	
B	29 CFR 1910.110, Storage and Handling of Liquefied Petroleum Gasses, January 1999	
B	29 CFR 1910.119, Process safety management of highly hazardous chemicals, January 1999	
B	29 CFR 1910.122-126, Dipping and Coating Operations, March, 1999	
B	29 CFR 1910.132, Z87.1-2003 "American National Standard – Practice for Occupational and Educational Eye and Face Protection"	
B	29 CFR 1910 Subpart I, Personal Protective Equipment as of July 1, 2000, but not including 29 CFR 1910.139 (1910.132-1910.138)	
B	29 CFR 1910 Subpart J, General Environmental Controls (1910.141 to 1910.147 App A) January 1999	
B	29 CFR 1910.141(a)(5), Sanitation, general, vermin control, January 1999	

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B	29 CFR 1910.146, Permit Required Confined Spaces, January 1999	
B	29 CFR 1910 Subpart K, Medical and First Aid (1910.151 to 1910.152) January 1999	
B	29 CFR 1910 Subpart L, Fire Protection (1910.155 to 1910.165) January 1999	
B	29 CFR 1910 Subpart M, Compressed Gas and Compressed Air Equipment (1910.166 to 1910.169) January 1999	
B	29 CFR 1910 Subpart N, Materials Handling and Storage (1910.176 to 1910.184) January 1999	
B	29 CFR 1910 Subpart O, Machinery and Machine Guarding (1910.211 to 1910.219) January 1999	
B	29 CFR 1910 Subpart P, Hand and Portable Powered Tools and Other Hand-held Equipment (1910.241 to 1910.244) January 1999	
B	29 CFR 1910 Subpart Q, Welding, Cutting, and Brazing (1910.251 to 1910.255) January 1999	
B	29 CFR 1910.269, Electric Power Generation, Transmission, and Distribution, January 1999	
B	29 CFR 1910 Subpart S, Electrical (1910.301 to 1910.399) January 1999	
B	29 CFR 1910 Subpart T, Commercial Operations (1910.401 to 1910.441) January 1999	
B	29 CFR 1910 Subpart Z, Toxic and Hazardous Substances (1910.1000 to 1910.1450 App B), except 29 CFR 1910.1096, Ionizing Radiation, January 1999	
B	29 CFR 1910.1030, Bloodborne Pathogens, including Needlestick Safety and Prevention Act, January 18, 2001	
B	29 CFR 1926 Subpart C, General Safety and Health Provisions (1926.20 to 1926.35) January 1999	
B	29 CFR 1926 Subpart D, Occupational Health and Environmental Controls (1926.50 to 1926.66) January 1999	
B	29 CFR 1926.50, Medical Services and First Aid, January 1999 - included in WSS No. B120	
B	29 CFR 1926.62, Lead, January 1999	
B	29 CFR 1926 Subpart E, Personal Protective and Life Saving Equipment (1926.95 to 1926.107) January 1999	

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B	29 CFR 1926 Subpart F, Fire Protection and Prevention (1926.150 to 1926.159) January 1999	
B	29 CFR 1926 Subpart G, Signs, Signals and Barricades (1926.200 to 1926.203) January 1999	
B	29 CFR 1926 Subpart H, Materials Handling, Storage, Use, and Disposal (1926.250 to 1926.252) January 1999	
B	29 CFR 1926 Subpart I, Tools-Hand and Power (1926.300 to 1926.307) January 1999	
B	29 CFR 1926 Subpart K, Electrical (1926.400 to 1926.449) January 1999	
B	29 CFR 1926 Subpart L, Scaffolds (1926.450 to 1926.454) January 1999	
B	29 CFR 1926 Subpart M, Fall Protection (1926.500 to 1926.503) January 1999	
B	29 CFR 1926 Subpart N, Cranes, Derricks, Hoists, Elevators and Conveyors (1926.550 to 1926.556) January 1999	
B	29 CFR 1926 Subpart O, Motor Vehicles, Mechanized Equipment and Marine Operations (1926.600 to 1926.606) January 1999	
B	29 CFR 1926 Subpart P, Excavation (1926.650 to 1926.652) January 1999	
B	29 CFR 1926 Subpart Q, Concrete and Masonry Construction (1926.700 to 1926.706) January 1999	
B	29 CFR 1926 Subpart R, Steel Erection (1926.750 to 1926.753) January 1999	
B	29 CFR 1926 Subpart S, Underground Construction, Caissons, Cofferdams and Compressed Air (1926.800 to 1926.804) January 1999	
B	29 CFR 1926 Subpart T, Demolition (1926.850 to 1926.860) January 1999	
B	29 CFR 1926 Subpart W, Rollover Protective Structures: Overhead Protection (1926.1000 to 1926.1003) January 1999	
B	29 CFR 1926 Subpart X, Ladders (1926.1050 to 1926.1060) January 1999	
B	29 CFR 1926 Subpart Z, Toxic and Hazardous Substances (1926.1100 to 1926.1152) January 1999	
B	40 CFR 763 Subpart E, Appendix C, Asbestos Model Accreditation Plan	

B	46 CFR Subpart 25.25, Life Preservers and Other Lifesaving Equipment (25.25-1 to 25.25-15)	
B	66 FR 1146, NIH Guidelines for Research Involving Recombinant DNA Molecules, January 5, 2001	
B	8 CCR §§ 450-560, Unfired Pressure Vessel Safety Orders	
B	8 CCR §§ 750-797 and appendices 1 & 2, Boiler and Fired Pressure Vessel Safety Orders	
B	8 CCR §§ 3000-3139, Subchapter 6, Elevator Safety Orders	
B	ACGIH, Industrial Ventilation Manual, 25th Edition, 2004	
B	ACGIH, TLVs and BEIs: Threshold Limit Values for Chemical Substances and Physical Agents, 1998 (excluding TLVs for Chemical Substances, Ergonomics, Ionizing Radiation, and Lasers)	
B	ACGIH, TLVs and BEIs: Threshold Limit Values for Chemical Substances and Physical Agents, 2004 (excluding Biological Exposure Indices, TLVs for Physical Agents, and Biologically Derived Airborne Contaminants)	
B	ANSI B31.1 Power Piping, ASME Code for Pressure Piping, 1995	
B	ANSI C95.1-1991, Institute of Electrical and Electronic Engineers (IEEE), Standard for Safety Levels with Respect to Human Exposure to Radiofrequency Electromagnetic Fields, 3 kHz to 300 GHz	
B	ANSI/ HPS N13.1-1999, Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities	
B	ANSI N13.1-1969, Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities	
B	ANSI N13.3-1969, Dosimetry for Criticality Accidents	
B	ANSI Z9.5-1992, American National Standard for Laboratory Ventilation, Sections 5.7 and 5.8	
B	ANSI Z21.13-1999, Gas-Fired Low-Pressure Steam and Hot Water Boilers	
B	ANSI Z49.1-1994, Safety in Welding, Cutting, and Allied Processes	
B	ANSI Z88.2-1992, American National Standard for Respiratory Protection	

B	ANSI Z136.1-2000, American National Standard for Safe Use of Lasers, with exemption of sections 4.3.7, 4.3.8, 4.3.10.2.1, 4.4.2, 4.5.1, 4.6.5.2, 4.6.5.3, 4.6.5.4, and all appendices; replace "approve" with "review" in sections 1.3.2.4, 1.3.2.7, and 4.4.1; in section 4.3.4 exempt all portions except the last paragraph	
B	ANSI Z136.2-1997, Safe Use of Optical Fibers Communication Systems Utilizing Laser Diode & LED Sources	
B	ANSI Z358.1-1990, Emergency Eyewash and Shower Equipment [Testing frequency for emergency showers is to be monthly rather than weekly as required by the standards]	
B	ANSI/ANS 8.20-1991, Nuclear Criticality Safety Training	
B	ANSI/ANS 8.22-1997, Nuclear Criticality Safety Based on Limiting and Controlling Moderators	
B	ANSI/ANS 8.23-1997, Nuclear Criticality Accident Emergency Planning and Response	
B	ASME A17.1-1996, Safety Code for Elevators and Escalators	
B	ASME AG-1-2003; Code on Nuclear Air and Gas Treatment; Section HA, Housings (excluding section HA-8000)	
B	ASME AG-1-2003; Code on Nuclear Air and Gas Treatment; Section TA-4634; In-Place Leak Test (IP), Mandatory Appendix TA-V; Air-Aerosol Mixing Test Procedural Guidelines, and Mandatory Appendix TA-VI; HEPA Filter Bank In-Place Leak Test Procedural Guidelines	
B	ASME Boiler and Pressure Vessel Code § I, Boilers, 1998	
B	ASME Boiler and Pressure Vessel Code § VIII, Div. 1, Rules for Construction of Pressure Vessels and Div. 2 Alternate Rules, 1998	
B	Biosafety in Microbiological and Biomedical Laboratories, 4th Edition 1999, U.S. Dept. of HHS, Public Health Service, HHS Publication No. (CDC) 93-8395 *Two editions have the same publication number	
B	Book of SEMI Standards, Standard F4-1990, Guide for Remotely Actuated Cylinder Valves	
B	Book of SEMI Standards, Standard F6-1992, Guide for Secondary Containment of Hazardous Gas Piping Systems	
B	Book of SEMI Standards, Standard F13-1993, Guide for Gas Source Control Equipment	
B	Book of SEMI Standards, Standard F14-1993, Guide for Gas Source Equipment Enclosures	

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B	Book of SEMI Standards, Standard S2-1993, Safety Guidelines for Semiconductor Manufacturing Equipment	
B	Book of SEMI Standards, Standard S5-1993, Safety Guidelines for Flow Limiting Devices	
B	Compressed Gas Association, CGA P-1-1991, Safe Handling of Compressed Gases in Containers	
B	Compressed Gas Association, CGA P-12-1993, Safe Handling of Cryogenic Liquids	
B	Compressed Gas Association, CGA S-1.1-1994, Pressure Relief Device Standards, Part 1, Cylinders for Compressed Gases	
B	Compressed Gas Association, CGA S-1.2-1995, Pressure Relief Device Standards, Part 2, Cargo and Portable Tanks for Compressed Gases	
B	Compressed Gas Association, CGA S-1.3-1995, Pressure Relief Device Standards, Part 3, Compressed Gas Storage Containers	
B	DOE Firearms Range Design Guide	
B	DOE HDBK 1081-94, Primer on Spontaneous Heating and Pyrophoricity	
B	DOE-STD-1020-2002, Natural Phenomena Hazards Design Evaluation Criteria for Department of Energy Facilities	
B	DOE-STD-1021-93 (CH-1), Natural Phenomena Hazards Performance Categorization Guidelines for Structures, Systems, and Components	
B	DOE-STD-1022-94 (CH-1), Natural Phenomena Hazards Characterization Criteria	
B	DOE-STD-1023-95 (CH-1), Natural Phenomena Hazards Assessment Criteria	
B	DOE-STD-1090-2004, Hoisting and Rigging Standard	
B	DOE-STD-1091-96, Firearms Safety	
B	DOE-STD-7501-99, The DOE Corporate Lessons Learned Program, §4.3.4, §4.3.5, § 4.3.6, §4.4, and §4.5	
B	Factory Mutual Data Sheet 7-98, Hydraulic Fluids	
B	FDA Food Code 1997, U.S. Dept. of HHS, Public Health Service	

B	GenRad, Handbook of Noise Measurement, Chapter 4.18, 9th Edition 1980	
B	Guidelines on Limits of Exposure to Static Magnetic Fields, Health Phys. 66, 100-106 (1994)	
B	"Interim Guidelines on Limits of Exposure to 50/60 Hz Electric and Magnetic Fields," Health Phys. 58, 113-122 (1990)	
B	National Electrical Code (NFPA 70)	
B	National Fire Codes (NFC), June 2005November 2004 Edition, with the exception of NFPA 5000 and NFPA 900, and the application of UFC 3-600-02 to extended shutdown facilities in lieu of the inspection, testing, and maintenance requirements in NFPA 25 and 72.	
B	NFPA 1, National Fire Prevention Code	
B	NFPA 13, Installation of Sprinkler Systems	
B	NFPA 30, Flammable and Combustible Liquids Code	
B	NFPA 33, Spray Application Using Flammable or Combustible Materials	
B	NFPA 45, Fire Protection for Laboratories using Chemicals	
B	NFPA 51B, Welding, Cutting and Other Hot Work	
B	NFPA 54, National Fuel Gas Code	
B	NFPA 55, Compressed and Liquefied Gasses in Portable Cylinders	
B	NFPA 58, Liquefied Petroleum Gas Code	
B	NFPA 77, Recommended Practice on Static Electricity	
B	NFPA 96, Ventilation Control and Fire Protection of Commercial Cooking Operations	
B	NFPA 241, Construction, Alteration and Demolition Operations	

B	NFPA 471, Responding to Hazardous Materials Incidents	
B	NFPA 472, Professional Competence of Responders to Hazardous Materials Incidents	
B	NFPA 473, Competencies for EMS Personnel Responding to Hazardous Materials Incidents	
B	NFPA 505, Powered Industrial Trucks Including Type Designations, Area of Use, Conversions, Maintenance, and Operations	
B	NFPA 801, Facilities Handling Radioactive Material	
B	NFPA 1001, Fire Fighter Professional Qualifications	
B	NFPA 1002, Fire Apparatus Driver/Operator Professional Qualifications	
B	NFPA 1021, Fire Officer Professional Qualifications	
B	NFPA 1670, Standard on Operations and Training for Technical Rescue Incidents	
B	NFPA 1500, Fire Department Occupational Safety and Health Program	
B	NFPA 1561, Emergency Services Incident Management System	
B	NFPA 1581, Fire Department Infection Control Program	
B	NFPA 1600, Standard on Disaster/Emergency Management and Business Continuity Programs	
B	NFPA 1932, Use, Maintenance and Service Testing of Fire Department Ground Ladders	
B	NFPA 1962, Care, Use, and Service Testing of Fire Hose Including Couplings and Nozzles	
B	NFPA 1964, Spray Nozzles (Shutoff and Tip)	
B	NFPA 1971, Protective Ensemble for Structural Fire Fighting	
B	NFPA 1981, Open-Circuit Self-Contained Breathing Apparatus for the Fire Service	

B	NFPA 1982, Personal Alert Safety Systems (PASS)	
B	NFPA 1983, Fire Service Life Safety Rope and System Components	
B	NFPA 1991, Vapor Protective Ensembles for Hazardous Materials Emergencies	
B	NFPA 1992, Liquid Splash-Protective Suits for Hazardous Chemical Emergencies	
B	NFPA 1999, Protective Clothing for Medical Emergency Operations	
B	National Sanitation Foundation, Standard No. 49, Biohazard Cabinetry, Class II Cabinet Certification, 2002e	
B	Public Law 91-596, OSHA Act of 1970 § 5 (a) (1)	
B	U.S. Dept of the Army Pamphlet 40-8, Occupational Health Guidelines for the Evaluation and Control of Occupational Exposure to Nerve Agents GA, GB, GD, and VX, 12/4/90	
B	U.S. Dept of the Army Pamphlet 40-173, Occupational Health Guidelines for the Evaluation and Control of Occupational Exposure to Mustard Agents H, HD and HT, 8/30/91	
B	UCRL-AR-128970, LLNL Pressure Safety Standard	
B	UCRL-AR-129189, Rev.2, LLNL Occupational Medicine Standard: Medical Evaluation of Employees	
B	UCRL-AR-129931, Rev. 2, LLNL Ergonomics Standard	
B	UCRL-AR-130204, LLNL Onsite Packaging and Transportation Safety Standard.	
B	UCRL-AR-133351 Rev 1, Configuration Management Standard	
B	UCRL-AR-133352, HVAC Systems in Nonreactor Nuclear Facilities	
B	UCRL-AR-133353, Exposure Standard for Pulsed Magnetic Fields	
B	UCRL-AR-133354 Rev. 2, HEPA Filter and In-place Leak Testing Standard	

B	UCRL-AR-133355, Radioactive Waste Storage Facility and Tank System Design Criteria Standards	
B	UCRL-AR-146618, Asbestos Management, November 2001	
B	UCRL-ID-150214, Rev. 2, January 2004, Safety Basis Requirements for Non-nuclear Facilities at Lawrence Livermore National Laboratory	
B	UCRL-MI-201375, November 2003, LLNL Backfit Policy	
B	Uniform Building Code (UBC), 1997 with exception of chapters 1, 3, 4, 8, 9 and 10	
B	Uniform Federal Accessibility Standards (UFAS), 4/1/98	
B	Uniform Mechanical Code (UMC), 1997	
B	Uniform Plumbing Code (UPC), 1997	
B	Uniform Plumbing Code (UPC), §§1002, 1003, and 1004 (1997 Edition)	
	B' - DOE REQUIREMENTS THAT ARE SUPPORTED BY THE LABORATORY AND SELECTED THROUGH THE WSS PROCESS AS NECESSARY AND SUFFICIENT	
B'	10 CFR 1022, Compliance with Floodplain/Wetlands Environmental Review Requirements	
B'	16 USC 469 a-1, Threat of Irreparable Loss or Destruction of Significant Scientific, Prehistorical, Historical or Archaeological Data by Federal Construction Projects; Notice to Secretary of the Interior; Survey; Recovery, Preservation, and Protection of Data	
B'	16 USC 470 a-2, Federal Undertakings Outside United States; Mitigation of Adverse Effects	
B'	16 USC 470 f, Effect of Federal Undertakings Upon Property Listed in National Register; Comment by Advisory Council on Historic Preservation	
B'	16 USC 470 ff, Civil Penalties	
B'	16 USC 470 h-2, Historic Properties Owned or Controlled by Federal Agencies	

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B'	16 USC 470 h-3, Lease or Exchange of Historic Property	
B'	16 USC 470 h-4(a), Professional Standards In General	
B'	16 USC 470 hh, Confidentiality of Information Concerning Nature and Location of Archaeological Resources.	
B'	16 USC 470 w-3, Access to Information	
B'	36 CFR 60, National Register of Historic Places [criteria for listing, DOE takes Advisory Council comments into account before impacting property § 106]	
B'	36 CFR 63, Determinations of Eligibility for Inclusion in the National Register of Historic Places NR [for Federal Agencies]	
B'	36 CFR 68, The Secretary of the Interior's Standards for the Treatment of Historic Properties	
B'	36 CFR 800, Protection of Historic and Cultural Properties	
B'	42 USC 1996, American Indian Religious Freedom Act	
	Executive Order 13101, Greening the Government through Waste Prevention, Recycling, and Federal Acquisition (Sept. 14, 1998)	
B'	Executive Order 13148, Greening the Government through Leadership in Environmental Management (April 21, 2000)	

BN - APPLICABLE TO NUCLEAR FACILITIES ONLY - REQUIRED THROUGH THE WSS PROCESS AS NECESSARY AND SUFFICIENT		
BN	DOE-HDBK-1129-99, Tritium Handling and Safe Storage	
BN	DOE-STD-3020-2005, Specification for HEPA Filters Used by DOE Contractors	
NNSA/NV TRI-LAB WSS PROCESS SET (08/16/2006) - REQUIRED FOR WORK AT THE NEVADA TEST SITE		
	10 CFR 712 Human Reliability Program	
	10 CFR 830 Nuclear Safety Management, Subpart A&B	
	10 CFR 835 Occupational Radiation Protection	
	10 CFR 850 Chronic Beryllium Prevention Program	
	29 CFR 1910 Occupational Safety and Health Standards	
	Subpart D Walking-Working Surfaces	
	Subpart E Means of Egress	
	Subpart F Powered Platforms, Manlifts, and Vehicle-Mounted Work Platforms	
	Subpart H Hazardous Materials	
	Subpart I Personal Protective Equipment	
	Subpart J General Environmental Controls	
	Subpart K Medical and First Aid	
	Subpart L Fire Protection	

Subpart M Compressed Gas and Compressed Air Equipment	
Subpart N Materials Handling and Storage	
Subpart O Machinery and Machine Guarding	
Subpart P Hand and Portable Powered Tools and Other Hand Held Equipment	
Subpart Z Toxic and Hazardous Substances	
Subpart .94 Ventilation	
Subpart .95 Occupational Noise Exposure (except the PEL)	
Subpart .101 Compressed Gasses	
Subpart .103 Hydrogen	
Subpart .106 Flammable and Combustible Liquids	
Subpart .107 Spray Finishing using Flammable and Combustible	
Subpart .108 Dip Tanks Containing Flammable and Combustible Liquids	
Subpart .132 General Requirements	
Subpart .141 Sanitation	
Subpart .146 Permit Required Confined Spaces	
Subpart .269 Electric Power Generation, Transmission and Distribution	
14 CFR 21, 23, 25, 27, 29, 33, 35, 43, 91, 125, 135,	
40 CFR 60 Std of Performance of New Stationary Equipment	

40 CFR 61 NESHAP for Radionuclides other than Radon for DOE Facilities	
40 CFR 63 NESHAP for Halogenated Solvent Cleaning	
40 CFR 68 Chemical Accident Prevention Provisions; EPA Risk Mgt Rule; Accidental Release	
40 CFR 80 Controls and Prohibitions	
40 CFR 82 Protection of Stratospheric Ozone	
40 CFR 247 Comp. Procurement Guidelines For Products Containing Recovered Material	
40 CFR 261, Hazardous Waste Regulations	
40 CFR 262, Standards Applicable to Generators of Hazardous Waste	
40 CFR 302 Designation of Reportable Quantities and Notification Requirements	
40 CFR 355 Emergency Planning and Notification	
40 CFR 370 Hazardous Chemical Reporting: Community Right to Know	
40 CFR 372 Toxic Chemical Release Reporting: Community Right to Know	
42 USC 7401 Clean Air Act	
42 USC 7671 Clean Air Act Amendments of 1990	
49 CFR 100-199, Research and Special Administration, DOT (Offsite)	
ACGIH Industrial Ventilation Manual, 23rd Edition 1998	
ACGIH TLVs & BEIs (excluding Ergonomics, Ionizing Radiation, and Lasers)	
ANSI N 13.3-1969, Dosimetry for Criticality Accidents	

ANSI Z136.1-2000, Safe Use of Lasers	
ANSI Z136.2-1997, Safe Use of Optical Fiber Communication Systems Utilizing Laser Diode and LED Sources	
ANSI Z 136.6-2000, Safe Use of Lasers Outdoors	
ANSI/ANS-8.20-1991, Nuclear Criticality Safety Training	
ANSI/ANS-8.22 Nuclear Criticality Safety Based on Limits and Controlling Moderators	
ANSI/ANS-8.23 Nuclear Criticality Accident Emergency Planning and Response	
ANSI B31.1-1995, Power Piping	
ASME A 17.1-1996 Safety Code for Elevators and Escalators	
ASME AG-1-2003, Article HA-5000, American Society of Mechanical Engineers Code on Nuclear Air and Gas Treatment, Inspection and Testing (For Filter Housings)	
ASME AG-1-2003, Article FG-I-1000, American Society of Mechanical Engineers Code on Nuclear Air and Gas Treatment, Inspection and Testing (For HEPA Filter Installation)	
ASME N-509-2002, American Society of Mechanical Engineers Nuclear Power Plant Air-Cleaning Units and Components (Erection and Installation); Sections 7.2 and 7.4	
ASME N-510-1989, Section 10, American Society of Mechanical Engineers Testing of Nuclear Air Treatment Systems	
ASME Section VIII-1998 Boiler and Pressure Vessel Code	
CGA Compressed Gas Association	
CGA P-1-1991; P-12-1993	
CGA S-1.1-1994; S-1.2-1995; S-1.3-1995	
DOE-HDBK-1169-2003, Nuclear Air Cleaning Handbook; Sections 8.6.1, 8.11, 8.12.3; Appendix C	
DOE STD 1090-99 Hoisting and Rigging Standard	

DOE STD 3015-2001 Nuclear Explosive Safety Study Process	
DOE STD 3020-97, Specification for HEPA Filters used by DOE Contractors	
DOE NV M 412.X1C, Chg 1, Real Estate/Operations Permit	
DOE NV M 412.XA Project Screening and Location	
DOE NSO M 421.X, Nuclear Facility Safety Management	
DOE NSO M 435.1-1A, Radioactive Waste Management Manual	
DOE NSO M 450.3-1D Work Smart Standards Manual	
DOE NV N 232.XA Event Notification	
DOE NV O 151.1 Comprehensive Emergency Management System	
DOE NV O 220.XB NNSA/NV Oversight Management System	
DOE NV O 225.1A Accident Investigation	
DOE NV O 230.XA DOE/NV Lessons Learned Program	
DOE NSO O 231.X, Occurrence Reporting and Processing of Operations Information	
DOE NV O 412.X3A Work Control	
DOE NV O 440.X Underground Operations Safety and Health Standards	
DOE NSO O 440.X2, Site-Wide Lightning Detection and Protection	
DOE NV O 450.4 Safety Management Systems Maintenance	
DOE NV O 450.X Nevada Test Site Access and Area Control	

DOENSO O 452.1C Nuclear Explosive and Weapons Surety Program	
DOE NSO O 452.2C Safety of Nuclear Explosive Operations	
DOE NSO O 450.X5, Subcritical Experiments	
DOE NSO O 450.X6, Subcritical Experiments Safety Program	
NAC 445B.001-455.395 Nevada Admin. Code –Air Pollution	
NFDRS National Fire Danger Rating System	
NFPA 2001 National Fire Codes Vols. 1-13	
NFPA 30 Flammable and Combustible Code	
NFPA 33 Spray Application Using Flammable or Combustible Material	
NFPA 45 Fire Protection for Laboratories Using Chemicals	
NFPA 51B Welding Cutting and Other Hot Work	
NFPA 70 National Electric Code	
NFPA 77 Recommended Practice on Static Electricity	
NFPA 505 Powered Industrial Trucks	
NRS 458.380-459.3874 Nevada Revised Statutes	
NRS 477.030 Nevada Revised Statutes	
UCRL-AR 129931 Ergonomics, except CA OSH Standard, Title 8, Section 5110, July 3, 1993	
UBC Uniform Building Code (excluding chapter 1, 3, 4, 8, 9, 10)	