

APPENDIX B

Applicable Laws and Regulations

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TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

Applicable Regulation/Law	Relevance for SSFL	Citation	Administering/Responsible Agency	Hyperlink
General Regulatory Setting				
National Environmental Policy Act (NEPA) of 1969	Requirement of any federal to consider the environmental impacts of their proposed actions and the reasonable alternatives to those actions.	42 United States Code (U.S.C.) §4321 et seq.; Public Law 91-190	Council on Environmental Quality All federal agencies (for Santa Susanna Field Laboratory, U. S. National Aeronautics and Space Administration)	http://ceq.hss.doe.gov/nepa/regs/nepa/nepa_egia.htm http://www.nasa.gov/agency/nepa/itm_NEPAProgram.html
Cultural Regulatory Setting				
National Historic Preservation Act (NHPA) of 1966	Requires federal agencies to consider the potential effects of their proposed actions on historic properties. Also referred to as Section 106 consultation.	16 U.S.C. § 470 et seq., as amended; Public Law 89-665	U. S Department of Interior Advisory Council on Historic Preservation State Historic Preservation Office	http://www.achp.gov/nhpa.html
Archeological and Historic Preservation Act (AHPA)	Federal agencies provide for the preservation of historical and archeological data (including relics and specimens) which might otherwise be irreparably lost or destroyed as the result of any alteration of the terrain caused as a result of any federal construction project of federally licensed activity or program.	16 U.S.C. §§ 469-469c; Public Law 93-291	U. S Department of Interior Advisory Council on Historic Preservation State Historic Preservation Office	http://www.nps.gov/archeology/tools/Laws/AHPA.htm
Archaeological Resources Protection Act (ARPA) of 1979	Requirements that must be met before federal authorities can issue a permit to excavate or remove any archeological resource on federal or Indian lands.	16 U.S.C. §§ 470aa – mm; Public Law 96-95	U. S Department of Interior Advisory Council on Historic Preservation State Historic Preservation Office	http://www.nps.gov/archeology/tools/Laws/arpa.htm

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

Applicable Regulation/Law	Relevance for SSFL	Citation	Administering/Responsible Agency	Hyperlink
The Native American Graves Protection and Repatriation Act (NAGPRA)	Requires federal agencies inventory holdings of Native American human remains and funerary objects and provide written summaries of other cultural items and provide greater protection for Native American burial sites and more careful control over the removal of Native American human remains, funerary objects, sacred objects, and items of cultural patrimony on federal and tribal lands.	25 U.S.C. §§ 3001-3013; Public Law 101-601	U. S Department of Interior Advisory Council on Historic Preservation State Historic Preservation Office	http://www.nps.gov/archeology/tools/Laws/NAGPRA.htm
Biological Regulatory Setting				
Federal Endangered Species Act (ESA) of 1973	Requires federal agencies to avoid actions that might jeopardize the existence of threatened or endangered species, or adversely affect critical habitats of such species.	16 U.S.C. §§ 1531-1544, 87 Stat. 884, as amended	U. S. Fish and Wildlife Service National Oceanic Atmospheric Administration [although not applicable for Santa Susanna Field Laboratory, applicable for marine mammals]	http://www.fws.gov/laws/lawsdigest/ESACT.HTML http://www.fws.gov/endangered/esalibrary/index.html#esa
Migratory Bird Treaty Act (MBTA) of 1918	Requires federal agencies to support migratory bird conservation.	16 U.S.C. §§ 703-712, as amended	U. S. Fish and Wildlife Service	http://www.fws.gov/laws/lawsdigest/migtrea.html http://law2.house.gov/uscode/cgi/fastweb.exe?getdoc+uscview+t13t16+6189+0++%28%29%20%20AND%20%28%2816%29%20ADJ%20USC%29%3ACITE%20AND%20%28USC%20w%2F10%20%28703%29%29%3ACITE%20%20%20%20%20%20%20%20%20
Executive Order 13186 (Responsibilities of Federal Agencies to Protect Migratory Birds)	Requires federal agencies to support migratory bird conservation.	66 <i>Federal Register</i> 3853	U. S. Fish and Wildlife Service Council on Environmental Quality	http://ceq.hss.doe.gov/nepa/regs/eos/eo13186.html

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

Applicable Regulation/Law	Relevance for SSFL	Citation	Administering/Responsible Agency	Hyperlink
Bald and Golden Eagle Protection Act of 1940	Prohibits anyone, without a permit issued by the Secretary of the Interior, from "taking" bald eagles (<i>Haliaeetus leucocephalus</i>) or golden eagles (<i>Aquila chrysaetos</i>), including their parts, nests, or eggs.	16 U.S.C. §§ 668-668c, 54 Stat. 250, as amended; 50 CFR 22	U. S. Fish and Wildlife Service	http://www.fws.gov/laws/lawsdigest/BALDEGL.HTML http://www.fws.gov/midwest/MidwestBird/EaglePermits/index.html
Conservation Programs on Government Lands (Sikes Act) [Integrated Natural Resource Management Plan]	Authorized conservation and rehabilitation programs on NASA and other federal lands.	16 U.S.C. §§ 670a-670o, 74 Stat. 1052, as amended; Public Law 93-452	U. S. Fish and Wildlife Service	http://www.fws.gov/laws/lawsdigest/SIKES.HTML http://www.fws.gov/habitatconservation/sikes_act.html
Federal Noxious Weed Act of 1975	Requires federal agencies to control the spread of noxious weeds.	7 U.S.C. § 2801 et seq.; 88 Stat. 2148; Public Law 93-629	U. S. Fish and Wildlife Service Bureau of Land Management U.S Department of Agriculture	http://www.fws.gov/laws/lawsdigest/fednox.html http://www.thecre.com/fedlaw/legal2/fedweed.htm http://www.blm.gov/wo/st/en/prog/more/weeds/blm_program.html
Executive Order 13112	Prepare and issue the first edition of a National Invasive Species Management Plan, detailing and recommending performance-oriented goals and objectives and specific measures of success for federal agency efforts concerning invasive species.	64 <i>Federal Register</i> 6183	U.S Department of Agriculture Council on Environmental Quality	http://www.invasivespeciesinfo.gov/laws/execorder.shtml

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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Federal Water Pollution Control Act (Clean Water Act) (CWA)	Regulation to protect surface waters and waterways	33 U.S.C. §§ 1251 - 1376; Chapter 758; P.L. 845, as amended 40 Code of Federal Regulations (CFR) Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.swrcb.ca.gov/water_issues/programs/#wqassessment http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html
California Endangered Species Act (CESA) of 1948	Law requiring the California Department of Fish and Game to work with all interested persons, agencies, and organizations to protect and preserve sensitive species and their habitats.	Fish and Game Code, Sections 2050 et seq.	California Department of Environmental Protection California Department of Fish and Game	http://www.dfg.ca.gov/habcon/cesa/ http://www.leginfo.ca.gov/cgi-bin/displaycode?section=fgc&group=02001-03000&file=2050-2069 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=fgc&group=02001-03000&file=2070-2079 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=fgc&group=02001-03000&file=2080-2085
California Native Plant Protection Act (NPPA) of 1977	Law intended to preserve, protect, and enhance the endangered and rare plants of California.	Fish and Game Code Section 1900-1913	California Department of Environmental Protection California Department of Fish and Game	http://www.dfg.ca.gov/wildlife/nongame/t_e_spp/nat_plnt_consv.html http://www.leginfo.ca.gov/cgi-bin/displaycode?section=fgc&group=01001-02000&file=1900-1913
California Fish and Game Code	Regulates the taking or possession of birds, mammals, fish, amphibian, and reptiles.	California Law; Fish and Game Code, Divisions 0.5-13.5	California Department of Environmental Protection California Department of Fish and Game	http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=fgc&codebody=&hits=20

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
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<i>Air Quality and Greenhouse Gas Setting</i>				
The Clean Air Act (CAA) of	Authorized the development of comprehensive federal and state regulations to limit emissions from both stationary (industrial) sources and mobile sources.	42 U.S.C. §7401 et seq., as amended 40 CFR Part 68	U.S. Environmental Protection Agency	http://www.epa.gov/air/caa/
Greenhouse Gas (GHG) Reporting Program	Requires reporting of GHG data and other relevant information from large sources and suppliers in the United States.	40 CFR Part 98	U.S. Environmental Protection Agency	http://www.epa.gov/climatechange/emissions/ghgrulemaking.html
Ventura County Air Pollution Control District (VCAPCD)	Address fugitive dust on public and private roads, demolition and renovation, and soil decontamination, and enforcement of the General Conformity Rule to the VCAPCD.	Rules of the Ventura County Air Pollution Control District, Regulations I-XII	Ventura County Air Pollution Control Board	http://www.vcapcd.org/ http://www.vcapcd.org/Rulebook/RuleIndex.htm http://www.vcapcd.org/Rulebook/Rule4.htm http://www.vcapcd.org/Rulebook/RuleX.htm
South Coast Air Quality Management District (SCAQMD)	Rules that pertain to the proposed action, including those that address fugitive dust, and enforcement of the General Conformity Rule at the local level.	Air Quality Management District (AQMD) Regulations I-XXXV, Rules 101-3503	Air Quality Management District (AQMD) Governing Board	http://www.aqmd.gov/ http://www.aqmd.gov/rules/index.html http://www.aqmd.gov/rules/rulesreg.html
San Joaquin Valley Air Pollution Control District (SJVAPCD)	Rules that pertain to the proposed action, including those that address fugitive dust, and enforcement of the General Conformity Rule at the local level.	Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District, Regulations I-IX	Valley Air District Governing Board	http://www.valleyair.org/Home.htm
<i>Water Regulatory Setting</i>				

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
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Federal Water Pollution Control Act (Clean Water Act) (CWA)	Regulation to protect surface waters and waterways	33 U.S.C. §§ 1251 - 1376; Chapter 758; P.L. 845, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.swrcb.ca.gov/water_issues/programs/#wgassessment http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html
National Pollutant Discharge Elimination System (NPDES), CWA Section 402	Regulation of stormwater discharges from construction and disturbed land activities; regulates stormwater from construction activity; general permit for minimizing sediment and pollutant loading in stormwater discharging offsite.	33 U.S.C. § 1342, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.waterboards.ca.gov/water_issues/programs/npdes/#process http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html
Water Quality Certification, CWA 401	State certification process for discharge to waters of the United States that the discharge complies with other provisions of the CWA.	33 U.S.C. § 1341, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.waterboards.ca.gov/water_issues/programs/npdes/#process http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html
Water Quality Impairments, CWA 303d [Identification of Areas with Insufficient Controls; Maximum Daily Load; Certain Effluent Limitations Revision]	Requires each state to provide a list of impaired waters that do not meet or are expected not to meet state water quality standards.	33 U.S.C. § 1313, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.waterboards.ca.gov/water_issues/programs/npdes/#process http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
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Hazardous Waste Control	State regulatory information for managing hazardous waste (generators; transporters; facilities permitted with RCRA or standardized permits; and other authorizations and notifications).	California Code of Regulations, Title 22, Division 4.5 Environmental Health Standards for the Management of Hazardous Waste	California Department of Environmental Protection California Department of Toxic Substances Control U.S. Environmental Protection Agency	http://www.dtsc.ca.gov/ http://www.dtsc.ca.gov/HazardousWaste/index.cfm http://dtsc.ca.gov/SiteCleanup/Santa_Susanna_Field_Lab/index.cfm http://weblinks.westlaw.com/toc/default.aspx?Abbr=ca%2Dadc&Action=CollapseTree&AP=IE6E81020D4B911DE8879F88E8B0DAAAE&ItemKey=IE6E81020D4B911DE8879F88E8B0DAAAE&RP=%2Ftoc%2Fdefault%2Ewl&Service=TOC&RS=WEBL12.01&VR=2.0&SPa=CCR-1000&pbcc=DA010192&fragment#IE6E81020D4B911DE8879F88E8B0DAAAE
Porter-Cologne Water Quality Act	Established Regional Water Quality Control Boards throughout the state and requires projects that are discharging, or proposing to discharge, wastes that could affect the quality of the state's water to file a Report of Waste Discharge with the appropriate Regional Water Quality Control Boards.	California Law; Water Code Section 13000 et seq., Division 7, Chapter 4-10	California Department of Environmental Protection California Department of Toxic Substances Control	http://www.swrcb.ca.gov/laws_regulations/ http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=wat&codebody=&hits=20
California Water Code Section 13751	Requires that anyone who constructs, alters, or destroys a water well, cathodic protection well, groundwater monitoring well, or geothermal heat exchange well file a well completion report with the Department of Water Resources.	California Law; Water Code, Division 7, Chapter 10	California Department of Environmental Protection California Department of Toxic Substances Control	http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=wat&codebody=&hits=20 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=13001-14000&file=13750.5-13755

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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Basin Plans and Water Quality Objectives	Adopts water quality control plans, or basin plans, that establish water quality objectives to provide reasonable protection of beneficial uses and an implementation program for achieving water quality objectives within the basin plans.	California Code of Regulations, Title 23, Division 3-5	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.swrcb.ca.gov/plans_policies/ http://www.waterboards.ca.gov/losangeles/water_issues/programs/basin_plan/
Dewatering Activities	Removal of nuisance water from a construction site because of the high turbidity and other pollutants potentially associated with this activity. Water Quality Construction Best Management Practices Manual.	California Law; Water Code Section 13000 et seq., Division 7, Chapter 1-10 33 U.S.C. § 1342, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.swrcb.ca.gov/laws_regulations/ http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=wat&codebody=&hits=20 http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml
Stormwater Management Programs	Regulation of stormwater discharges from construction and disturbed land activities; regulates stormwater from construction activity; general permit for minimizing sediment and pollutant loading in stormwater discharging offsite.	California Law; Water Code Section 13000 et seq., Division 7, Chapter 6-10 33 U.S.C. § 1342, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.waterboards.ca.gov/water_issues/programs/npdes/#process http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html
Geology Regulatory Setting				
Historic Sites Act of 1935	Establishes a national registry of natural landmarks and protects outstanding examples of major geological features. Also serves to protect fossils as prehistoric structures and objects of scientific interest.	16 U.S.C. §§ 461-467; Public Law 74-292	U. S Department of Interior Advisory Council on Historic Preservation State Historic Preservation Office	http://www.blm.gov/heritage/docum/histsite.pdf

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
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Federal Land Policy and Management Act (FLPMA) of 1976	Charges federal agencies to manage public lands in a manner that protects the quality of scientific, scenic, historical, ecological, environmental, air and atmospheric, archaeological, and water resources and, where appropriate, to preserve and protect certain public lands in their natural condition; to periodically inventory public lands so that the data can be used to make informed land-use decisions; and to regulate the use and development of public lands and resources through easements, licenses, and permits.	Public Law 94-579	U.S. Department of Interior Bureau of Land Management	http://www.blm.gov/flpma/
National Historic Preservation Act (NHPA) of 1966	Provides for the survey, recovery, and preservation of significant paleontological data when such data might be destroyed or lost due to a federal, federally licensed, or federally funded project.	16 U.S.C. § 470 et seq., as amended; Public Law 89-665	U. S Department of Interior Advisory Council on Historic Preservation State Historic Preservation Office	http://www.achp.gov/nhpa.html
Regulations Relating to Public Lands	Prohibits the collection of scientific resources, including vertebrate fossils, without a permit, as well as the use of fossils found on federal land for commercial purposes.	43 CFR 8365.1-5	U.S. Department of Interior Bureau of Land Management	http://www.gpo.gov/fdsys/search/pagedetail.s.action;jsessionid=gCHDTYQchPNLSv20nCy6HXv1hLTh1Kv7JQkKcdr0GFdyzRyhbbvJ!1708642603!-1894506425?st=Nonrenewable&collection=CFR&historical=false&granuleId=CFR-2010-title43-vol2-sec8365-1-5&packageId=CFR-2010-title43-vol2
Omnibus Public Land Management Act (OPLMA), Paleontological Resources Preservation Act (PRPA) of 2009	Management and protection of paleontological resources on federal land using scientific principles and expertise.	16 U.S.C. § 470aaa; Public Law 111-011	U.S. Department of Interior U.S. Department of Agriculture	http://www.blm.gov/wo/st/en/prog/more/CRM/paleontology/paleontological_regulations.html#Omnibus http://www.blm.gov/wo/st/en/prog/more/CRM/paleontology/fossil_collecting.html

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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Potential Fossil Yield Classification (PFYC) System for Paleontological Resources on Public Lands	System used to classify paleontological resource potential on public lands in order to assess possible resource impacts and mitigation needs for federal actions involving surface disturbance, land tenure adjustments, and land-use planning. Implementation of the PFYC system will not mandate changes to existing land use plans, project plans, or other completed efforts. Integration into plans presently being developed is discretionary.	Instruction Memorandum No. 2008-009	U.S. Department of Interior Bureau of Land Management	http://www.blm.gov/wo/st/en/info/regulations/Instruction_Memos_and_Bulletins/national_instruction/20080/im_2008-009.html
Hazardous Materials and Waste Regulatory Settings				
Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)	Known as Superfund. Provides broad federal authority to respond to directly to releases or threatened releases of hazardous substances.	42 U.S.C. §9601 et seq., as amended	U.S. Environmental Protection Agency	http://www.epa.gov/superfund/policy/cercla.htm
The Clean Air Act (CAA) of 1970	Authorized the development of comprehensive federal and state regulations to limit emissions from both stationary (industrial) sources and mobile sources.	42 U.S.C. §7401 et seq., as amended 40 CFR Part 68	U.S. Environmental Protection Agency	http://www.epa.gov/air/caa/
Atomic Energy Act of 1954	Radioactive materials and wastes regulate by U.S. Nuclear Regulatory Commission.	42 U.S.C. § 2014(e), as amended; Public Law 83-703 NUREG-0980, Volume 1, Number 9	U.S. Nuclear Regulatory Commission	http://www.nrc.gov/about-nrc/governing-laws.html#aea-1954 http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr0980/v1/
Low-level Radioactive Waste Policy Amendments Act of 1985	U.S. Nuclear Regulatory Commission delegated authority for low-level radioactive materials and waste to Department of Health Services.	42 USC 2021b et seq., as amended; Public Law 99-240 NUREG-0980, Volume 1, Number 9	U.S. Nuclear Regulatory Commission California Department of Environmental Protection	http://www.nrc.gov/about-nrc/governing-laws.html#llrwpaa-1985 http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr0980/v1/

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
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Health and Safety Code	Department of Health Services regulates handling and use of ionizing radiation.	California Law; Health and Safety Code, Division 1-120	California State Department of Health Services	http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=hsc&codebody=&hits=20
Federal Water Pollution Control Act (Clean Water Act) (CWA)	Regulation to protect surface waters and waterways.	33 U.S.C. §§ 1251 - 1376; Chapter 758; P.L. 845, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.swrcb.ca.gov/water_issues/progr_ams/#wqassessment http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html
National Toxics Rule	Sets chemical-specific, numeric water quality criteria for priority toxic pollutants to bring states into compliance with the requirements of Section 303(c)(2)(B) of CWA.	CWA Section 303(c)(2)(B) 40 CFR Part 131	U.S. Environmental Protection Agency	http://water.epa.gov/lawsregs/rulesregs/ntr.cfm
California Toxic Rule	Sets numeric water quality criteria for priority toxic pollutants and other water quality standards provisions to be applied to waters in the State of California.	CWA Section 303(c)(2)(B); section 304(a); and section 307(a)	California Department of Environmental Protection California Department of Toxic Substances Control U.S. Environmental Protection Agency	http://water.epa.gov/lawsregs/rulesregs/ctr/
Spill Prevention, Control, and Countermeasure Rule (SPCC)	Designed to prevent or contain discharge or threat of discharge of oil. Facilities are required to prepare a written SPCC Plan for oil storage above a certain threshold.	40 CFR 112	California Department of Environmental Protection Ventura County Environmental Health Division U.S. Environmental Protection Agency	http://www.calepa.ca.gov/cupa/aboveground/ http://www.ventura.org/rma/envhealth/programs/cupa/apstp.html

TABLE B-1
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National Pollutant Discharge Elimination System (NPDES), CWA Section 402	Regulation of stormwater discharges from construction and disturbed land activities; regulates stormwater from construction activity; general permit for minimizing sediment and pollutant loading in stormwater discharging offsite.	33 U.S.C. § 1342, as amended 40 CFR Part 100 - 149	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.waterboards.ca.gov/water_issue_s/programs/npdes/#process http://www.epa.gov/npdes/pubs/cwatxt.txt http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv19_03.html http://www.access.gpo.gov/nara/cfr/waisidx_03/40cfrv20_03.html
Resource Conservation and Recovery Act (RCRA)	Primary law governing hazardous waste generation, transport, and treatment/disposal.	42 U.S.C § 6901 et seq., as amended	California Department of Environmental Protection California Department of Toxic Substances Control U.S. Environmental Protection Agency	http://www.dtsc.ca.gov/ http://www.dtsc.ca.gov/HazardousWaste/index.cfm http://www.epa.gov/compliance/civil/rcra/rcraenfstatreg.html
Occupational Safety and Health Standards (OSHA)	Requirements for equipment for protecting worker health and safety used to store and handle hazardous materials	California Code of Regulations, Title 8 29 CFR 1910 et seq. and 29 CFR 1926 et seq.	California Department of Industrial Relations U.S. Department of Labor	https://www.dir.ca.gov/counters/t8index.htm http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&sid=7e2f86cc16e34deca036ee4258c5ff0c&tpl=/ecfrbrowse/Title29/29cfr1910a_main_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&rgn=div5&view=text&node=29:8.1.1.1.1&idno=29

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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Hazardous Materials Regulations	Regulations covering all aspects of hazardous materials packaging, handling, and transportation.	49 CFR Parts 172, 173, 177, 178, 179, and 180	U.S. Department of Transportation	http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr172_main_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr173_main_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr177_main_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr178_main_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr179_main_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr180_main_02.tpl
California Water Code	Addresses compliance with the provisions of the federal CWA and waste discharge requirements.	California Law; Water Code, Division 7, Chapters 4 and 5.5	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=wat&codebody=&hits=20 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=13001-14000&file=13260-13275 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=13001-14000&file=13370-13389

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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California Hazard Communication Regulation	California Code of regulations that lists hazardous chemicals relating to the Hazardous Substance Information and Training Act; addresses control of hazardous substances; and addresses hot, flammable, poisonous, corrosive, and irritant substances.	California Code of Regulations, Title 8, Section 339, Section 3200 et seq., Section 5139 et seq., and Section 5160 et seq.	California Department of Environmental Protection California Department of Toxic Substances Control U.S. Environmental Protection Agency	https://www.dir.ca.gov/title8/339.html https://www.dir.ca.gov/Title8/sub7.html
Health and Safety Code	Basic hazardous waste law for California	California Law; Health and Safety Code, Division 20, Chapter 6.5, Section 253000, Section 25500, and Section 25531	California Department of Environmental Protection California Department of Toxic Substances Control U.S. Environmental Protection Agency	http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=hsc&codebody=&hits=20
Aboveground Petroleum Storage Act	California law that provides for implementation provisions of the federal SPCC Rule under the CWA.	California Health and Safety Code Sections 25270 to 25270.13	California Environmental Protection Agency	http://www.calepa.ca.gov/cupa/aboveground/
Safe Drinking Water and Toxics Enforcement Act	Law requiring the state to identify chemicals that cause cancer and reproductive toxicity, contains requirements for informing the public about the presence of these chemicals, and prohibits discharge of the chemicals into sources of drinking water.	Proposition 65	California Environmental Protection Agency Office of Environmental Health Hazard Assessment	http://oehha.ca.gov/prop65/law/P65law72003.html http://www.leginfo.ca.gov/calaw.html http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=hsc&codebody=&hits=20 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=25001-26000&file=25270-25270.13
California Fire Code	Regulates the storage, use, and dispensing of hazardous materials, including materials that pose a physical or a health hazard.	Title 24 California Code of Regulations, Part 9, Chapters 27-43	California Department of Environmental Protection	http://publicecodes.citation.com/st/ca/st/b300v10/index.htm

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

Applicable Regulation/Law	Relevance for SSFL	Citation	Administering/Responsible Agency	Hyperlink
Los Angeles Regional Water Quality Control Board	Responsible for regulating surface water discharge activities at SSFL.	CWA, 33 U.S.C. §1251 et seq. and § 1342, as amended	California Department of Environmental Protection State Water Resources Control Board Regional Water Quality Control Boards U.S. Environmental Protection Agency	http://www.swrcb.ca.gov/rwqcb4/ http://www.swrcb.ca.gov/water_issues/programs/#wqassessment http://www.waterboards.ca.gov/water_issue/s/programs/npdes/#process
Health and Safety Regulatory Setting				
Occupational Safety and Health Standards (OSHA)	Requirements for equipment for protecting worker health and safety used to store and handle hazardous materials	California Code of Regulations, Title 8 29 CFR 1910 et seq. and 29 CFR 1926 et seq.	California Department of Industrial Relations U.S. Department of Labor	https://www.dir.ca.gov/counters/t8index.htm http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&sid=7e2f86cc16e34deca036ee4258c5ff0c&tpl=/ecfrbrowse/Title29/29cfr1910a_main_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&rgn=div5&view=text&node=29:8.1.1.1.1&idno=29
California Hazard Communication Regulation	California Code of regulations that lists hazardous chemicals relating to the Hazardous Substance Information and Training Act; addresses control of hazardous substances; and addresses hot, flammable, poisonous, corrosive, and irritant substances.	California Code of Regulations, Title 8, Section 339, Section 3200 et seq., Section 5139 et seq., and Section 5160 et seq.	California Department of Environmental Protection California Department of Toxic Substances Control U.S. Environmental Protection Agency	https://www.dir.ca.gov/title8/339.html https://www.dir.ca.gov/Title8/sub7.html
Ventura County General Plan, Hazards Appendix	Provides discussions about physical, social, and other effects of hazards that are relevant to the ongoing and proposed activities.	Section 65300 of the California Government Code	Ventura County Resource Management Agency	http://www.ventura.org/rma/planning/general_plan/general_plan.html
Emergency Preparedness Program				

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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NASA Occupational Health Program Procedures				
Traffic Regulatory Setting				
Hazardous Material Regulations	Requires proper handling and storage of hazardous materials during transportation.	49 CFR, Subtitle B, Chapter 1, Subchapter C, Section 171-177 and Subtitle B, Chapter 3, Subchapter B, 350-399	U.S. Department of Transportation and California Department of Transportation	http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfrv2_02.tpl http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?sid=4bbe4a2a0f15639beb030d232b148742&c=ecfr&tpl=/ecfrbrowse/Title49/49cfrv5_02.tpl#300
Hazardous Waste Haulers - Transportation	Addresses the safe transport of hazardous materials.	California Health and Safety Code §25160 et seq.	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=25001-26000&file=25160-25166.5 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=25001-26000&file=25167.1-25169.3 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=25001-26000&file=25169.5-25169.8
Transportation of Hazardous Material	Authorizes the issuance of licenses by the Commissioner of the CHP for the transportation of hazardous materials including explosives.	California Vehicle Code §§2500-2505 and 2531-2532	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=02001-03000&file=2500-2505 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=02001-03000&file=2531-2532
Transporting of Hazardous Materials	Requires transporters to meet proper storage and handling standards for transporting hazardous materials on public roads.	California Vehicle Code §31300 et seq.	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=31001-32000&file=31301-31309

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

Applicable Regulation/Law	Relevance for SSFL	Citation	Administering/Responsible Agency	Hyperlink
Transportation of Hazardous Material - Licensing	Regulates the licensing of carriers of hazardous materials and includes noticing requirements.	California Vehicle Code §32000 – 32053	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=31001-32000&file=32000-32004
Flammable and Combustible Liquids Administration and Regulation	Establishes special requirements for the transportation of flammable and combustible liquids over public roads and highways.	California Vehicle Code §34000 – 34100	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=33001-34000&file=34000-34006 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=34001-35000&file=34019-34024 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=34001-35000&file=34060-34064 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=34001-35000&file=34100
Safety Regulations	Regulates the safe operation of vehicles, including those used to transport hazardous materials.	California Vehicle Code §§34500, 34501, 34501.2, 34501.3, 34501.4, 34501.10, 34505.5-7, 34506, 34507.5, and 34510-11	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=34001-35000&file=34500-34520.5
Care and Protection of State Highways	Requires permits for any load that exceeds Caltrans weight, length, or width standards for public roadways.	California Vehicle Code §35780; California Streets and Highways Code §660-711	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=35001-36000&file=35780-35796 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=shc&group=00001-01000&file=660-661 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=shc&group=00001-01000&file=670-695 http://www.leginfo.ca.gov/cgi-bin/displaycode?section=shc&group=00001-01000&file=700-711

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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	Regulates weight and load limitations.	California Vehicle Code §35550-35559	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=35001-36000&file=35550-35558
Public Agency General Plan	Project must conform to the General Plan.	California State Planning Law, Government Code Section 65302	California Department of Transportation	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=gov&group=65001-66000&file=65300-65303.4
Noise Regulatory Setting				
Los Angeles County General Plan	Existing Adopted General Plan	Section 65300 of the California Government Code	Los Angeles Department of Regional Planning	http://planning.lacounty.gov/generalplan/existing
Noise Control Ordinance of Los Angeles County	Noise Element in the existing Adopted General Plan	Section 65300 of the California Government Code	Los Angeles Department of Regional Planning	http://planning.lacounty.gov/assets/upl/project/gp_web80-noise-element.pdf
Environmental Justice and Protection of Children Regulatory Setting				
Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations	Requires each federal agency to achieve environmental justice to the extent practicable by identifying and addressing disproportionately high adverse human health or environmental effects of its programs, policies, and activities on minority and low-income populations.	Executive Order 12898	All federal agencies (for Santa Susana Field Laboratory, U.S. National Aeronautics and Space Administration)	http://www.epa.gov/fedrgstr/eo/eo12898.pdf
Protection of Children from Environmental Health Risks and Safety Risks	Requires federal agencies make it a high priority to identify and assess environmental health risks and safety risks that may disproportionately affect children; and shall ensure that its policies, programs, activities, and standards address disproportionate risks to children that result from environmental health risks or safety risks.	Executive Order 13045	All federal agencies (for Santa Susana Field Laboratory, U. S. National Aeronautics and Space Administration)	http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=1997_register&docid=fr23ap97-130.pdf

TABLE B-1
Regulatory Framework Summary for Santa Susanna Field Laboratory EIS
NASA SSFL EIS for Proposed Demolition and Environmental Cleanup

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Environmental Justice Guidance Under the National Environmental Policy Act	Provides guidance for identifying minority populations where the minority population of the affected area either exceeds 50 percent or is meaningfully greater than the minority population percentage in the general population.	42 U.S.C. § 4321 et seq. Executive Order 12898 40 CFR Parts 1500-1508	U.S. Environmental Protection Agency All federal agencies (for Santa Susana Field Laboratory, U. S. National Aeronautics and Space Administration)	http://www.epa.gov/compliance/ej/resources/policy/ej_guidance_nepa_ceq1297.pdf
Environmental Justice Strategy	Ensure the integration of environmental justice into U. S. National Aeronautics and Space Administration programs, policies, and activities	42 U.S.C. § 4321 et seq. Executive Order 12898 40 CFR Parts 1500-1508	U. S. National Aeronautics and Space Administration	http://www.epa.gov/compliance/ej/resources/publications/interagency/nasa-strategy-1995.pdf

End of Appendix B