

APPENDIX 1-G

Hazardous Materials

Appendix 1-G Hazardous Materials

Table 1 Online Databases Used to Search for Hazardous Materials Records

Database	Government Department	Type	Description	Link to Source Page
EnviroStor	DTSC	State	Site cleanup, site mitigation, and Brownfields reuse programs	https://envirostor.dtsc.ca.gov/public/map/?myaddress=salt+on+sea
CERCLIS	USEPA	Federal	National Priorities List sites and progress	https://cumulis.epa.gov/supercpad/CurSites/srchrslt.cfm?start=1
Geotracker	SWRCB	State	Environmental information for Leaking Underground Storage Tanks; Underground Storage Tanks; Spills, Leaks, Investigations, and Cleanups; and land disposal sites in California	https://geotracker.waterboards.ca.gov/
RCRA Information Systems	USEPA	Federal	Hazardous waste handlers	https://enviro.epa.gov/enviro/efsystemquery.rcrainfo?fac_search=primary_name&fac_value=Salton+Sea&fac_search_type=Containing&postal_code=&location_address=&add_search_type=Beginning+With&city_name=&county_name=&state_code=&naics_type=Equal+to&naics_to=&univ_search=0&univA=FULL_ENFORCEMENT&univB=LQG&LIBS=&proc_group=0&procname=&act_inact_opt=3&program_search=2&report=1&page_no=1&output_sql_switch=TRUE&database_type=RCRAINFO
Solid Waste Information System	California Department of Resources Recycling and Recovery	State	Solid waste facilities	https://www2.calrecycle.ca.gov/SolidWaste/Site/Search
Superfund Enterprise Management System	USEPA	Federal	Superfund sites	https://enviro.epa.gov/enviro/efsystemquery.sems?fac_search=primary_name&fac_value=Salton+Sea&fac_search_type=Containing&postal_code=&location_address=&add_search_type=Beginning2&city_name=&county_name=&state_code=&chemical=&program_search=sems&report=basic&page_no=1&output_sql_switch=TRUE&database_type=SEMS
Toxics Release Inventory (TRI)	USEPA	Federal	Toxic release reported by State database	https://enviro.epa.gov/facts/tri/form_r_search.html?

Database	Government Department	Type	Description	Link to Source Page
EnviroMapper	USEPA	Federal	Site cleanup, site mitigation, and Brownfields reuse programs	https://geopub.epa.gov/myem/efmap/index.html?ve=7,33.304035,-115.818290&pText=Salton%20Sea
Formerly Used Defense Sites (FUDS)	Corps	Federal	Defense Environmental Restoration Program – FUDS Inventory and public Geographic Information System	https://www.usace.army.mil/Missions/Environmental/Formerly-Used-Defense-Sites/FUDS-GIS/

Table 2 Description of Sites with Hazardous Waste Identified from Database Search

Database	Government Dept.	Potential Hazards Site	Site Information	Comments
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	Yes	T10000006199. 950 West Lindsey Road, Calipatria Site borders project area	Former Unocal Geothermal Facility. Groundwater, soil potential Arsenic, Lead, TDS contamination.
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	Yes	T10000007745. Highway 86, Salton City Site borders project area	Salton Sea NTS. Explosives (UXO, MEC), Munitions Debris.
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	Yes	T0606599293. 93243 Highway 111, Mecca Site borders project area	LUST Cleanup site. Gasoline potential contamination of aquifer used for drinking water supply.
Geotracker	CA Department of Fish & Game	No	T0602500159. 8700 Davis Road, Niland Site borders project area	LUST Cleanup site. Gasoline potential contamination of soil. Completed case closed 9/27/96.
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	No	T0602500156. 9596 Ave A, Bombay Beach	LUST Cleanup site. Gasoline potential contamination of soil. Completed case closed 9/14/92.
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	No	T0606599295. 98775 Highway 111, North Shore	LUST Cleanup site. Gasoline potential contamination of soil. Completed case closed 12/31/08.
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	No	T0606500984. 91800 Avenue 64, Mecca	LUST Cleanup site. Gasoline potential contamination of soil. Completed case closed 8/7/87.
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	No	T0602500168. 498 Scott Drive, Desert Shores	LUST Cleanup site. Gasoline potential contamination of soil. Completed case closed 8/24/92.

Database	Government Dept.	Potential Hazards Site	Site Information	Comments
Geotracker	Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) (Region 7)	No	T0602500167. 320 Desert Shores Drive, Desert Shores	LUST Cleanup site. Gasoline potential contamination of soil. Completed case closed 7/24/92.
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	No	CVWD well #7 (71003814) 67050 Hammond Rd. Mecca, CA 92254 Riverside County Site borders project area	None
EnviroStor	Cleanup oversight agencies: DTSC - Site Cleanup Program - Lead Agency	No	60001017 Neck of 70th Avenue & Arthur Road North shore, CA 92254 Riverside county Site borders project area	15.958 acre property
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	No	33650020 Avenue 70/Windward Avenue North beach, CA 92254 Riverside county Site borders project area	None
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	Yes	33950001 Parkside drive & American Canal North shore, CA 92254 Riverside county Site borders project area	State response or NPL site. Illegal dumping potentially introducing chromium vi, lead, zinc into soil
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	Yes	Calenergy - units1&2/units 3&4/5 facilities (71003830) 6920 Lack Rd. Calipatria, CA 92233 Imperial county Site borders project area	Old geothermal power plant electricity manufacturing facility, potential arsenic contamination in soil

Database	Government Dept.	Potential Hazards Site	Site Information	Comments
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	No	Brawley, CA Imperial county Site borders project area	Inactive - needs evaluation as of 7/1/2005
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	No	Salton city, CA Imperial county Site borders project area	Inactive - needs evaluation as of 7/1/2005
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	Yes	Salton Sea practice bomb target (80000637) El Centro, CA Imperial county Site within Salton Sea	FUDS site, firing range - artillery, firing range - small arms etc... Explosives (UXO, MEC)
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	No	Prop Salton Sea bomb #1 (80001180) Salton Sea, CA Imperial county Site within Salton Sea	Explosives (UXO, MEC), no specified affected media. Inactive - needs evaluation as of 7/1/2005
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	Yes	Salton Sea bomb target (FBT 9) (#50) (80000148) In riverside or imperial counties, California, within the boundaries of the Salton Sea Salton Sea, CA 92274 Imperial county Site within Salton Sea	FUDS site, firing range - artillery, firing range - small arms etc. Explosives (UXO, MEC) potentially contaminating soil, surface water
EnviroStor	DTSC - Site Cleanup Program - Lead Agency	No	Prop Salton Sea bomb #2 (80000124) Salton Sea, CA Site within Salton Sea	FUDS site, firing range - artillery, firing range - small arms etc... Explosives (UXO, MEC), no hazards specified

Database	Government Dept.	Potential Hazards Site	Site Information	Comments
Solid Waste Information System	California Department of Resources, Recycling, and Recovery (CalRecycle)	No	Brandt Company (Composting) 7015 Brandt Road Calipatria Imperial County Site near stream which flows into Salton Sea	Agricultural Material Composting Operation, SE of Salton Sea
Solid Waste Information System	California Department of Resources, Recycling, and Recovery (CalRecycle)	No	Oasis Sanitary Landfill 84-505 84th Avenue, Oasis Riverside County	Solid Waste Landfill
Superfund Enterprise Management System	USEPA	No	Salton Sea Test Base EPA Id: CA0000362350 Highway 86, Salton City, CA 92275	Not on the NPL
RCRA	USEPA	Not specified	Aggregate Products Inc. Handler ID: CAL000244527 100 W. Brawley, Salton City, CA 92274	Sand and gravel supplier. Does not specify waste codes or hazardous waste generator status.
RCRA	USEPA	Not specified	California Desert Dates. Handler ID: CAL000436670 90785 Ave. 81, Thermal, CA 92274 Riverside County	Date processing and shipping facility. Does not specify waste codes or hazardous waste generator status.
RCRA	USEPA	Yes	CalEnergy Region 1 Units 1&2 Handler ID: CAD983663634 6920 Lack Rd. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D001, D003, D019, D035, D039, D040, F002, F003, F005
RCRA	USEPA	Yes	CalEnergy-Salton Sea, Units 3,4,5 Handler ID: CAD983663600 6922 Crummer Rd. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D001, D002, D008, D009, D018, D039

Database	Government Dept.	Potential Hazards Site	Site Information	Comments
RCRA	USEPA	Yes	Elmore Power Plant. Handler ID: CAD983648445 786 W. Sinclair Rd. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D001, D003, D019, D035, D039, D040, F002, F003, F005
RCRA	USEPA	Yes	CalEnergy Operating Corp. Admin. Handler ID: CAR000084756 7030 Gentry Rd. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D001, D002, D006, D008, D009, D019, D022, D035, D039, D040, F003
RCRA	USEPA	Yes	CalEnergy – Region 2, Vulcan and Del Ranch. Handler ID: CAD983648429 701 Gentry Road, Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D001, D002, D004, D007, D019, D035, D039, D040
RCRA	USEPA	Yes	CalEnergy Minerals, LLC. Handler ID: CAR000082131 6999 Gentry Road. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D002, D008, D011, D019, D035, D038, U123, U160, U211, U220, U239
RCRA	USEPA	Yes	Magma Operating Co. Admin Handler ID: CAD983662958950 W. Linsey Rd. Calipatria, CA 92233 Imperial County	Power generation, small quantity hazardous waste generator. Waste codes not available.
RCRA	USEPA	Yes	CalEnergy Operating Company. Handler ID: CAD983648411 480 W. Sinclair Rd. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D001, D018, D039
RCRA	USEPA	Yes	Hudson Ranch Power I, LLC. Handler ID: CAR000221614 409 W. McDonald Rd. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D004, D008, F001, F003, F005, P011, U007

Database	Government Dept.	Potential Hazards Site	Site Information	Comments
RCRA	USEPA	Yes	Hudson Ranch Power II, LLC. Handler ID: CAR000241067 333 W. McDonald Rd. Calipatria, CA 92233 Imperial County	Power generation, large quantity hazardous waste generator. Waste codes D004, D008, F001, F003, F005, P011, U007
RCRA	USEPA	Yes	Imperial Wildlife Area Handler ID: CAD982021453 8700 Davis Rd. Niland, CA 92275 Imperial County	Small quantity hazardous waste generator, no waste codes available

Source:

USEPA, <https://cumulis.epa.gov/supercpad/CurSites/srchrslt.cfm?start=1>; <https://enviro.epa.gov/>; https://enviro.epa.gov/facts/tri/form_r_search.html?;

CALRecycle, <https://www2.calrecycle.ca.gov/SolidWaste/Site/Search>;

SWRCB, <https://geotracker.waterboards.ca.gov/>;

DTSC, <https://envirostor.dtsc.ca.gov/public/map/?myaddress=salton+sea>