

ANNUAL AGENCY STATUS REPORT

CALIFORNIA FISCAL YEAR 2015/2016

July 1, 2015 through June 30, 2016

This Annual Agency Status Report (report) presents leaking underground storage tank (LUST) case performance data collected from GeoTracker including case closure rates, average case age, agency response time to submittals, Cleanup Fund (CUF) hours budgeted, and Military UST site metrics for nine Regional Water Quality Control Boards (Regional Water Boards), the California State Water Resources Control Board (State Water Board), 13 Local Oversight Program (LOP) Agencies which were active during the period of

Agency Type	Cases Closed in FY 2015/2016	Gross Closure Rate CA FY 2015/2016
State and Regional Water Boards	471	13.7%
LOPs	311	21.4%
Statewide†	782	16.0%

† Includes cases assigned to and closed in GeoTracker by the USEPA, DTSC, former LOP Agencies, and Los Angeles County during CA FY 2015/2016, and cases with non-standard case statuses not reported elsewhere in this report.

Table 1: Case Closure Overview

performance, California Fiscal Year 2015/2016 (CA FY 2015/2016). This report has been prepared as part of the Cooperative Agreement LS-99T10301-4 between U.S. Environmental Protection Agency (USEPA) Region 9 and the State Water Board.

Figure 1: California Net and Gross Case Closure Rates

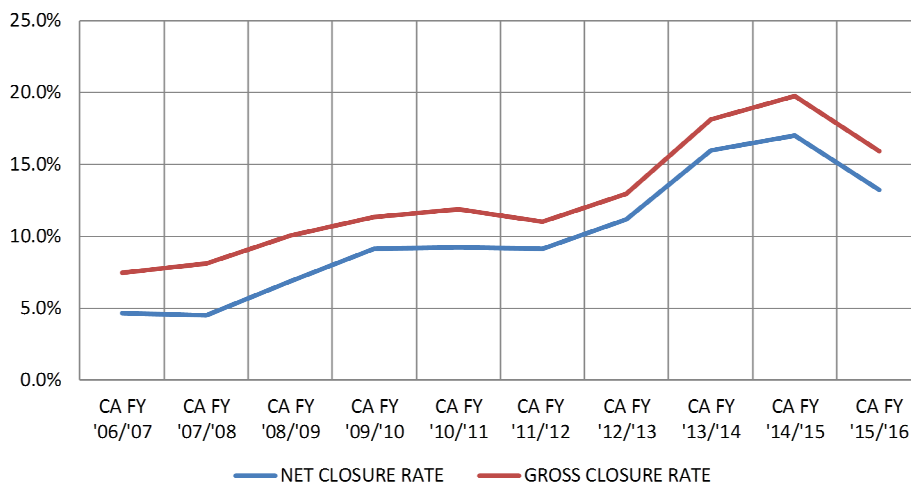


Figure 1 shows statewide net and gross closure rates. **Net Closure Rate** is calculated from the difference in the number of cases from the beginning to end of the performance period, and represents the difference in total case load during the period. **Gross Closure Rate** is calculated based on the total number of cases closed, versus the number of open cases at the start of the performance period. For a breakdown of closure rates by agency, see Tables 4 and 5.

Source: CA FY '15/'16 data were taken from the GeoTracker Advanced Case Reporting Tool on 7/15/2016. Data for previous fiscal years were taken from previous Agency Status Reports. All data presented include Military UST cases.

Figure 2: Year on Year Comparison of Age Distribution of California's LUST Cases

Figure 2 shows a year on year comparison of reported case begin dates for LUST cases open in GeoTracker on 7/15/2015 and 7/15/2016. The area between the two curves represents the cases closed during the 12 month period from July 2015 to July 2016.

Source: Case begin dates were taken from the GeoTracker Advanced Case Reporting Tool Report on 7/15/2015 and 7/15/2016. For cases without a valid begin date, the Report Dates were compiled directly from GeoTracker on 7/15/2015 and 7/15/2016.

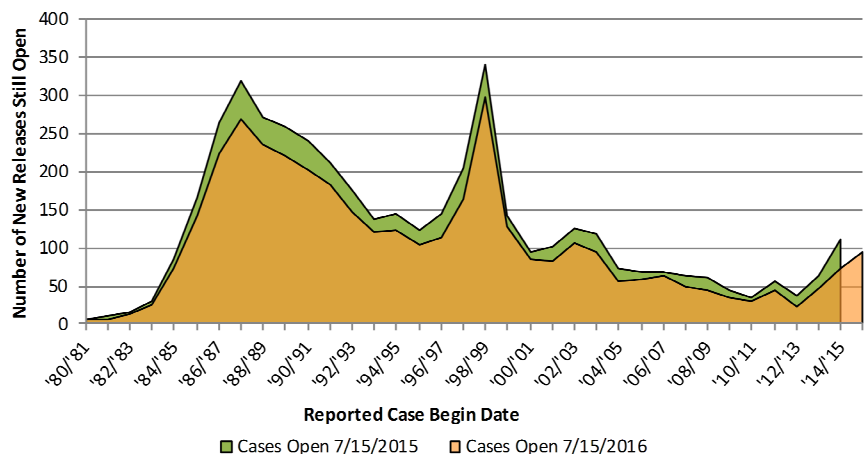


Table 2: State and Regional Water Board Open Case Data

Agency	Number of Open LUST & Military UST Cases as of 6/30/2016	Number of Open Military UST Cases as of 6/30/2016	Number of New Releases in CA FY 2015/2016	Average Age of Open LUST Cases (Years)	Average Age of Open Military UST Cases (Years)
Region 1	169	28	2	21.3	19.6
Region 2	439	109	2	23.1	19.2
Region 3	145	25	0	22.2	21.1
Region 4	942	31	38	18.6	23.2
Region 5 (All)	673	82	9	19.7	24.1
Region 5F	183	7	6	18.9	22.2
Region 5R	66	0	1	16.2	N/A
Region 5S	424	75	2	20.7	24.3
Region 6 (All)	128	54	6	17.3	19.8
Region 6T	75	1	6	17.3	23.0
Region 6V	53	53	0	N/A	19.8
Region 7	93	22	0	20.0	19.7
Region 8	200	8	2	21.6	24.8
Region 9	198	116	0	21.2	17.3
State Water Board	47	0	0	14.6	N/A
State and Regional Water Boards	3034	475	59	20.1	20.2

Table 3: LOP Open Case Data

Agency	Number of Open LUST & Military UST Cases as of 6/30/2016	Number of Open Military UST Cases as of 6/30/2016	Number of New Releases in CA FY 2015/2016	Average Age of Open LUST Cases (Years)
Alameda	172	0	6	19.3
Humboldt	49	0	0	21.7
Orange	196	0	1	22.3
Riverside	38	0	3	14.8
Sacramento	113	0	2	17.3
San Diego	160	0	5	19.2
San Francisco	68	0	22	14.1
San Mateo	97	0	7	20.8
Santa Barbara	57	0	1	22.7
Santa Clara	121	0	3	24.4
Solano	38	0	1	19.5
Sonoma	93	0	8	20.6
Tulare	1	0	0	16.9
All LOPs	1203	0	59	20.1

Tables 2 and 3 present data about the number of UST and Military UST cases open at the end of CA FY 2015/2016 by agency, the average age of open LUST cases for water boards and LOPs, and the average age of Military USTs for Regional Water Boards.

NOTE: Tulare County ceased to be an LOP on 7/1/2016.

Source: All CA FY 2015/2016 case closure data in Tables 2 and 3 were taken from the GeoTracker Advanced Case Reporting Tool on 7/15/2016. Data for CA FY 2015/2016.

Military UST Site data were compiled from the GeoTracker Cleanup Sites Data Download on 7/15/2016. (available at: <https://geotracker.waterboards.ca.gov/datadownload>).

Table 4: State and Regional Water Board Case Closure Data

Tables 4 and 5 present the number of LUST and Military USTs open at the beginning of the performance period for each Regional Water Board and LOP. Also presented are the number of cases closed during the fiscal year, the net and gross closure rates for the period of performance and a comparison to the 5 year average closure rate for each agency. The average age of cases closed during the period are also presented.

Net Closure Rate is calculated from the difference in the number of cases from the beginning to end of the performance period, and represents the difference in total case load during the period. **Gross Closure Rate** is calculated based on the total number of cases closed, versus the number of open cases at the start of the performance period.

NOTE: Tulare County ceased to be an LOP on 7/1/2016.

Source: All CA FY 2015/2016 case closure data in **Tables 4 and 5** were compiled from the GeoTracker Advanced Case Reporting Tool on 7/15/2016. Historical closure rate data were taken from previous Agency Status Reports. Case closure data for CA FY 2015/2016 was compiled from the GeoTracker Advanced Case Reporting Tool on 7/15/2016; historical closure rate data was compiled from previous Agency Status Reports.

Agency	Number of Open LUST and Military UST Cases as of 7/1/2015	Number of Cases Closed in CA FY 2015/2016	Net Closure Rate for CA FY 2015/2016	Gross Closure Rate for CA FY 2015/2016	Five Year Gross Closure Rate Average	Average Age of Case at Time of Closure for CA FY 2015/2016 (Years)
Region 1	189	23	10.6%	12.2%	15.9%	18.2
Region 2	486	55	9.7%	11.3%	12.9%	21.0
Region 3	181	37	19.9%	20.4%	12.7%	22.4
Region 4	1027	123	8.3%	12.0%	11.2%	16.9
Region 5 (All)	768	105	12.4%	13.7%	14.7%	18.8
Region 5F	211	34	13.3%	16.1%	15.9%	19.3
Region 5R	79	16	16.5%	20.3%	20.2%	12.3
Region 5S	478	55	11.3%	11.5%	13.1%	20.3
Region 6 (All)	151	28	15.2%	18.5%	16.7%	12.3
Region 6T	97	27	22.7%	27.8%	17.5%	12.5
Region 6V	54	1	1.9%	1.9%	15.3%	6.3
Region 7	99	6	6.1%	6.1%	8.6%	21.1
Region 8	218	20	8.3%	9.2%	8.5%	21.2
Region 9	221	25	10.4%	11.3%	10.7%	17.0
State Water Board	96	49	51.0%	51.0%	29.8%	16.2
State and Regional Water Boards	3436	471	11.7%	13.7%	12.9%	18.4

Table 5: LOP Case Closure Data

Agency	Number of Open LUST and Military UST Cases as of 7/1/2015	Number of Cases Closed in CA FY 2015/2016	Net Closure Rate for CA FY 2015/2016	Gross Closure Rate for CA FY 2015/2016	Five Year Gross Closure Rate Average	Average Age of Case at Time of Closure for CA FY 2015/2016 (Years)
Alameda	194	28	11.3%	14.4%	14.8%	19.7
Humboldt	61	12	19.7%	19.7%	17.9%	18.9
Orange	235	40	16.6%	17.0%	11.0%	20.6
Riverside	43	8	11.6%	18.6%	19.8%	17.0
Sacramento	134	24	15.7%	17.9%	16.8%	20.2
San Diego	199	44	19.6%	22.1%	16.0%	18.4
San Francisco	84	38	19.0%	45.2%	36.2%	6.2
San Mateo	121	31	19.8%	25.6%	17.2%	12.6
Santa Barbara	70	14	18.6%	20.0%	21.8%	16.6
Santa Clara	158	41	23.4%	25.9%	15.1%	22.4
Solano	45	8	15.6%	17.8%	17.2%	15.6
Sonoma	99	15	6.1%	15.2%	14.8%	18.2
Tulare	9	8	88.9%	88.9%	14.1%	20.8
All LOPs	1452	311	17.1%	21.4%	17.5%	17.3

Table 6: CUF Enrollment and Funding for Corrective Action Analysis by Agency

Agency	Total Number of Open Cases in the CUF on 7/15/2016	Total Number of Open Cases Not In the CUF on 7/15/2016	Distribution of Claims Paid for Open CUF Cases					Average Amount Paid per Case at Time of Case Closure
			\$0	\$1 - \$500k	\$500k - \$1M	\$1M - \$1.4M	\$1.4M+	
State & Regional Water Boards								
Region 1	99	49	17.2%	46.5%	17.2%	6.1%	13.1%	\$ 248,713
Region 2	181	160	37.6%	32.6%	16.6%	9.9%	3.3%	\$ 251,969
Region 3	66	54	24.2%	25.8%	28.8%	7.6%	13.6%	\$ 347,194
Region 4	430	474	37.7%	18.4%	21.4%	12.3%	10.2%	\$ 383,215
Region 5F	114	63	18.4%	39.5%	25.4%	11.4%	5.3%	\$ 356,579
Region 5R	35	29	14.3%	40.0%	22.9%	17.1%	5.7%	\$ 243,736
Region 5S	276	77	26.1%	19.6%	22.8%	21.4%	10.1%	\$ 327,885
Region 6T	44	31	27.3%	18.2%	18.2%	15.9%	20.5%	\$ 465,616
Region 6V	2	0	100.0%	0.0%	0.0%	0.0%	0.0%	\$ 148,574
Region 7	39	34	20.5%	48.7%	25.6%	0.0%	5.1%	\$ 473,726
Region 8	106	87	34.0%	17.0%	22.6%	12.3%	14.2%	\$ 477,146
Region 9	54	28	27.8%	46.3%	16.7%	5.6%	3.7%	\$ 498,378
State Water Board	15	32	33.3%	53.3%	13.3%	0.0%	0.0%	\$ 565,761
State & Regional Water Boards	1461	1118	30.0%	26.8%	21.3%	12.5%	9.3%	\$ 345,756
Local Oversight Programs								
Alameda County	97	80	42.3%	28.9%	17.5%	6.2%	5.2%	\$ 203,765
Humboldt County	28	20	17.9%	35.7%	25.0%	14.3%	7.1%	\$ 196,018
Orange County	153	43	47.1%	12.4%	15.7%	9.8%	15.0%	\$ 357,608
Riverside County	28	10	25.0%	46.4%	14.3%	10.7%	3.6%	\$ 256,338
Sacramento County	62	51	35.5%	27.4%	17.7%	12.9%	6.5%	\$ 249,725
San Diego County	98	65	42.9%	14.3%	23.5%	12.2%	7.1%	\$ 208,851
San Francisco County	22	49	36.4%	36.4%	13.6%	4.5%	9.1%	\$ 160,043
San Mateo County	67	31	49.3%	28.4%	14.9%	3.0%	4.5%	\$ 189,163
Santa Barbara County	38	20	28.9%	18.4%	26.3%	10.5%	15.8%	\$ 411,211
Santa Clara County	93	29	30.1%	25.8%	20.4%	10.8%	12.9%	\$ 266,790
Solano County	24	14	37.5%	25.0%	29.2%	8.3%	0.0%	\$ 218,986
Sonoma County	75	18	18.7%	21.3%	42.7%	9.3%	8.0%	\$ 181,622
Tulare County	1	0	0.0%	0.0%	100.0%	0.0%	0.0%	\$ 217,679
All LOPs	786	430	37.2%	23.0%	21.4%	9.4%	9.0%	\$ 239,504

Table 6 distinguishes between LUFT cases with and without claim numbers assigned by the UST Cleanup Fund (CUF), including any claim numbers associated with Emergency, Abandoned and Recalcitrant (EAR) or Orphan Site Cleanup Fund (OSCF) subaccount claims. Please note that Military UST cases are not eligible for the CUF and are omitted from the numbers presented in this table. Please also note that cases "in the CUF" may include cases with inactive or suspended claims, and cases "not in the CUF" may include state government facilities ineligible for the CUF.

NOTE: Tulare County ceased to be an LOP on 7/1/2016.

Source: Data for **Table 6** were compiled from the GeoTracker CUF Case Report and Advanced Case Reporting Tool on 7/15/2016.

Table 7: Agency Response Time by Submittal Type

Agency	Workplans				Closure Requests			
	Percentage of Responses Issued Within 60 Days of Submittal	Percentage with No Response More Than 60 Days After Submittal	Percentage of Responses Issued More Than 60 Days After Submittal	Average Agency Response Time for Workplans (Days)	Percentage of Responses Issued Within 60 Days of Submittal	Percentage with No Response More Than 60 Days After Submittal	Percentage of Responses Issued More Than 60 Days After Submittal	Average Agency Response Times for Closure Requests (Days)
State and Regional Water Boards								
Region 1	81.3%	8.3%	10.4%	36	71.4%	14.3%	14.3%	41
Region 2	86.8%	0.0%	13.2%	39	84.1%	0.0%	15.9%	44
Region 3	100.0%	0.0%	0.0%	22	100.0%	0.0%	0.0%	31
Region 4	86.9%	2.0%	11.1%	32	84.0%	3.5%	12.5%	44
Region 5S	100.0%	0.0%	0.0%	30	97.6%	0.0%	2.4%	44
Region 5R	66.7%	22.2%	11.1%	39	100.0%	0.0%	0.0%	25
Region 5F	100.0%	0.0%	0.0%	19	95.8%	4.2%	0.0%	26
Region 6T	100.0%	0.0%	0.0%	24	93.3%	0.0%	6.7%	35
Region 7	92.9%	0.0%	7.1%	29	81.8%	0.0%	18.2%	53
Region 8	82.5%	2.5%	15.0%	51	68.0%	12.0%	20.0%	46
Region 9	100.0%	0.0%	0.0%	18	100.0%	0.0%	0.0%	24
State Water Board	No Workplans Submitted				100.0%	0.0%	0.0%	5
State & Regional Water Boards	90.9%	1.8%	7.4%	31	86.9%	3.2%	9.9%	41
Local Oversight Programs								
Alameda	90.7%	5.6%	3.7%	39	100.0%	0.0%	0.0%	44
Humboldt	100.0%	0.0%	0.0%	18	90.9%	9.1%	0.0%	37
Orange	100.0%	0.0%	0.0%	26	100.0%	0.0%	0.0%	39
Riverside	100.0%	0.0%	0.0%	24	100.0%	0.0%	0.0%	48
Sacramento	100.0%	0.0%	0.0%	12	100.0%	0.0%	0.0%	31
San Diego	92.2%	2.0%	5.9%	34	85.7%	0.0%	14.3%	42
San Francisco	66.7%	11.1%	22.2%	38	50.0%	12.5%	37.5%	71
San Mateo	100.0%	0.0%	0.0%	40	100.0%	0.0%	0.0%	47
Santa Barbara	100.0%	0.0%	0.0%	22	100.0%	0.0%	0.0%	24
Santa Clara	100.0%	0.0%	0.0%	17	100.0%	0.0%	0.0%	34
Solano	100.0%	0.0%	0.0%	18	100.0%	0.0%	0.0%	19
Sonoma	100.0%	0.0%	0.0%	20	100.0%	0.0%	0.0%	14
All LOPs	96.6%	1.4%	2.1%	27	96.5%	0.9%	2.6%	38

Table 7 presents the percentage of agency responses to workplan and closure request submittals which were on time (less than 60 days from the date of submittal), and late (greater than 60 days from the date of submittal).

NOTE: Tulare County ceased to be an LOP on 7/1/2016.

Source: Data for **Table 7** were taken from the GeoTracker Agency Response Report on 7/15/2016 and are presented as a percentage of total submitted closure requests or workplans for each agency for the period of performance. Data were polled for the period 7/1/2015 to 6/30/2016.

Table 8: Military UST Cleanup Site Funding and ESI Compliance

Agency	Number of Open Military UST Cases 7/1/2016	Funding Source				ESI Compliance			
		DERA	BRAC	Other	None Indicated	Site Claimed		Geo Location Data Uploaded	EDF Data Uploaded
						Yes	No		
Region 1	28	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%
Region 2	109	2.8%	1.8%	0.9%	94.5%	56.9%	43.1%	1.8%	13.8%
Region 3	25	0.0%	0.0%	4.0%	96.0%	44.0%	56.0%	28.0%	40.0%
Region 4	31	87.1%	0.0%	0.0%	12.9%	96.8%	3.2%	16.1%	12.9%
Region 5 (All)	82	1.2%	0.0%	2.4%	96.3%	23.2%	76.8%	8.5%	14.6%
Region 5F	7	14.3%	0.0%	0.0%	85.7%	71.4%	28.6%	57.1%	57.1%
Region 5R	0	No Military UST Sites				No Military UST Sites			
Region 5S	75	0.0%	0.0%	2.7%	97.3%	18.7%	81.3%	4.0%	10.7%
Region 6 (All)	54	79.6%	1.9%	0.0%	18.5%	22.2%	77.8%	3.7%	9.3%
Region 6T	1	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
Region 6V	53	79.2%	1.9%	0.0%	18.9%	20.8%	79.2%	3.8%	9.4%
Region 7	22	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	13.6%	54.5%
Region 8	8	37.5%	37.5%	0.0%	25.0%	75.0%	25.0%	50.0%	75.0%
Region 9	116	63.8%	0.0%	1.7%	34.5%	63.8%	36.2%	15.5%	19.8%
All Regional Water Boards	475	31.8%	1.3%	1.3%	65.7%	49.7%	50.3%	10.1%	18.3%

Table 8 shows Military UST Cleanup Site, Funding Source, and ESI Compliance. **DERA:** Defense Environmental Restoration Account funded sites.

BRAC: Refers to Base Realignment and Closure Commission sites funded by the Department of Defense (DOD) Base Closure Account.

ESI: Electronic Submittal of Information

EDF: Electronic Deliverable Format

Source: Data for **Table 8** were compiled from the GeoTracker USEPA Report Total Cases at End Date Export on 7/15/2016 and 8/12/2016

Table 9: Military UST Cleanup Site Case Status and Average Age

Agency	Open - Inactive	Open - Site Assessment	Open - Assessment & Interim Remedial Action	Open - Remediation	Open - Verification Monitoring	Open - Eligible For Closure	Average Age of Open Military UST Sites
Region 1	82.1%	3.6%	0.0%	0.0%	0.0%	14.3%	19.6
Region 2	21.1%	37.6%	1.8%	28.4%	1.8%	9.2%	19.2
Region 3	24.0%	36.0%	8.0%	20.0%	4.0%	8.0%	21.9
Region 4	0.0%	61.3%	0.0%	25.8%	3.2%	9.7%	23.9
Region 5 (All)	9.8%	36.6%	4.9%	41.5%	6.1%	1.2%	24.1
Region 5F	0.0%	57.1%	0.0%	28.6%	0.0%	14.3%	22.2
Region 5R	No Military UST Sites						N/A
Region 5S	10.7%	34.7%	5.3%	42.7%	6.7%	0.0%	24.3
Region 6 (All)	3.7%	72.2%	1.9%	16.7%	1.9%	3.7%	21.0
Region 6T	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	23.0
Region 6V	1.9%	73.6%	1.9%	17.0%	1.9%	3.8%	21.0
Region 7	4.5%	54.5%	27.3%	13.6%	0.0%	0.0%	19.7
Region 8	0.0%	0.0%	12.5%	75.0%	0.0%	12.5%	24.8
Region 9	0.0%	31.0%	6.9%	54.3%	4.3%	3.4%	17.3
All Regional Water Boards	13.3%	39.4%	5.1%	33.5%	3.2%	5.7%	20.4

Table 9 presents the percentage of Military UST Cleanup Site cases assigned to each case status by agency, as well as the average age of Military UST sites for each agency. **Source:** All Case Status data shown on Overall Case Status tables were exported from the GeoTracker USEPA Report on 7/15/2016. **NOTE:** LOPs and the State Water Board are not included on **Tables 8 and 9** because all Military UST sites are overseen by Regional Water Boards.

Table 10: LUST and Military UST ESI Compliance

Agency	Number of Open Sites on 7/15/2016	Percentage of Sites Claimed in GeoTracker	Percentage of Total Sites with Well Location Data Uploaded	Percentage of Total Sites with Site Map Uploaded	Percentage of Cases with EDF Data Uploaded			Percentage of Cases with ESI Reports Uploaded			Number of Cases Open for 10 Years or Longer with no Wells Reported in GeoTracker
					In Last Year	In Last 2 Years	In Last 3 Years	In Last Year	In Last 2 Years	In Last 3 Years	
State and Regional Water Boards											
Region 1	169	72.8%	82.8%	89.3%	21.9%	84.0%	85.8%	14.8%	88.2%	90.5%	50
Region 2	441	78.9%	61.9%	68.0%	42.6%	61.5%	66.2%	32.7%	71.4%	75.5%	175
Region 3	144	76.4%	83.3%	86.8%	27.1%	79.2%	83.3%	12.5%	91.0%	92.4%	43
Region 4	916	84.5%	69.7%	76.6%	29.0%	75.2%	77.9%	11.2%	91.6%	94.0%	232
Region 5 (All)	672	80.1%	75.3%	77.7%	24.4%	82.0%	83.9%	14.4%	90.8%	91.8%	183
Region 5F	183	80.9%	47.5%	59.0%	27.9%	76.5%	77.0%	12.0%	92.9%	93.4%	64
Region 5R	64	70.3%	81.3%	85.9%	20.3%	84.4%	84.4%	9.4%	95.3%	95.3%	20
Region 5S	425	81.2%	86.4%	84.5%	23.5%	84.0%	86.8%	16.2%	89.2%	90.6%	99
Region 6 (All)	129	55.8%	69.8%	70.5%	27.9%	72.9%	75.2%	16.3%	86.0%	87.6%	67
Region 6T	76	80.3%	61.8%	63.2%	32.9%	68.4%	72.4%	18.4%	84.2%	86.8%	19
Region 6V	53	20.8%	81.1%	81.1%	20.8%	79.2%	79.2%	13.2%	88.7%	88.7%	48
Region 7	93	89.2%	54.8%	66.7%	53.8%	49.5%	57.0%	39.8%	71.0%	75.3%	37
Region 8	200	82.5%	81.5%	84.0%	27.0%	79.0%	83.0%	13.5%	89.0%	91.0%	49
Region 9	198	75.3%	64.6%	67.2%	47.0%	56.6%	58.6%	37.9%	67.7%	68.7%	100
All Regional Water Boards	2962	79.7%	71.2%	76.1%	31.3%	73.5%	76.5%	18.5%	85.5%	87.7%	1186
Local Oversight Programs											
Alameda	174	93.7%	64.4%	72.4%	37.9%	73.0%	75.9%	19.0%	85.6%	87.4%	33
Humboldt	48	72.9%	91.7%	91.7%	14.6%	89.6%	89.6%	12.5%	95.8%	95.8%	11
Orange	196	98.0%	93.4%	93.9%	13.3%	91.8%	94.9%	4.1%	97.4%	98.5%	6
Riverside	38	97.4%	71.1%	81.6%	23.7%	81.6%	84.2%	10.5%	92.1%	94.7%	3
Sacramento	113	83.2%	78.8%	78.8%	28.3%	77.9%	81.4%	20.4%	84.1%	85.8%	27
San Diego	160	92.5%	95.0%	95.6%	15.0%	90.6%	95.0%	4.4%	98.1%	98.1%	5
San Francisco	71	56.3%	83.1%	90.1%	25.4%	80.3%	80.3%	15.5%	85.9%	88.7%	15
San Mateo	96	96.9%	91.7%	95.8%	16.7%	92.7%	93.8%	6.3%	96.9%	97.9%	5
Santa Barbara	58	96.6%	82.8%	81.0%	24.1%	81.0%	81.0%	15.5%	86.2%	86.2%	10
Santa Clara	121	96.7%	81.8%	86.8%	30.6%	82.6%	86.0%	7.4%	97.5%	99.2%	10
Solano	38	100.0%	86.8%	86.8%	39.5%	76.3%	84.2%	23.7%	81.6%	89.5%	0
Sonoma	93	94.6%	93.5%	96.8%	10.8%	91.4%	94.6%	5.4%	95.7%	95.7%	1
All LOPs	1207	91.3%	84.7%	87.7%	22.7%	84.7%	87.5%	10.8%	92.5%	93.8%	0

Table 10 shows ESI compliance for LUST and Military UST Sites in GeoTracker.

Source: Data for Table 10 were taken from the GeoTracker USEPA Report on 8/12/2016, and the ESI Non-Compliance Report on 7/15/2016.

Table 11: Impacted Drinking Water Wells, Well Status, and Time Frame for Impact

Well Status	All Types and Time Frames	Domestic			Municipal		
		Current	Historical	Potential	Current	Historical	Potential
Abandoned	5	0	4	0	0	1	0
Active	153	48	16	56	18	8	7
Active Treated	56	31	3	1	17	4	0
Destroyed	53	2	37	0	0	14	0
Inactive	64	20	10	3	21	8	2
All Well Statuses	331	101	70	60	56	35	9

Table 11 shows an analysis of impacted drinking water wells by the type of well and the time frame for impact as indicated in the GeoTracker Risk Pages for LUST cases in the State of California.

Source: The data for Table 11 were compiled from the GeoTracker Impacted / Nearby Wells Report on 7/15/2016.

Table 12: LUST Case Regulatory Overview

Agency	Number of Cases Open on 7/1/2015	Number of Cases Open on 6/30/2016	Open Cases per PY for FY 2016/2017	Net Closure Rate	Percentage of Cases in CUF	Percentage Cases with an ESI in FY 2015/2016	Percentage of Workplans with a Response within 60-Days of Submittal	Percentage of Closure Requests with a Response within 60-Days of Submittal	Average Number of Regulatory Activities per Open Case in FY 2015/2016
State and Regional Water Boards									
Region 1	161	141	23.5	12.4%	66.9%	70.2%	81.3%	71.4%	1.5
Region 2	372	330	33.3	11.3%	53.1%	62.9%	86.8%	84.1%	1.9
Region 3	151	120	41.4	20.5%	55.0%	71.2%	100.0%	100.0%	0.9
Region 4	996	911	50.1	8.5%	47.6%	74.1%	86.9%	84.0%	1.2
Region 5 (All)	675	591	41.6	12.4%	71.5%	74.3%	100.0%	97.6%	1.9
Region 5F	201	176	N/A	12.4%	64.4%	69.0%	100.0%	95.8%	2.6
Region 5R	79	66	N/A	16.5%	54.7%	61.3%	66.7%	100.0%	1.1
Region 5S	395	349	N/A	11.6%	78.2%	79.3%	100.0%	97.6%	1.8
Region 6	95	74	28.5	22.1%	59.7%	59.2%	100.0%	93.3%	2.8
Region 7	77	71	21.5	7.8%	53.4%	61.1%	92.9%	81.8%	0.8
Region 8	209	192	34.9	8.1%	54.9%	70.5%	82.5%	68.0%	2.2
Region 9	99	82	25.6	17.2%	65.9%	71.6%	100.0%	100.0%	1.6
State Water Board	96	47	N/A	51.0%	31.9%	N/A	N/A	100.0%	0.8
State and Regional Water Boards	2931	2559	38.9	12.7%	56.6%	71.1%	90.9%	86.9%	1.5
Local Oversight Programs									
Alameda	194	172	22.6	11.3%	54.8%	74.4%	90.7%	100.0%	2.5
Humboldt	61	49	23.3	19.7%	58.3%	61.4%	100.0%	90.9%	2.5
Orange	235	196	28.4	16.6%	78.1%	93.8%	100.0%	100.0%	2.4
Riverside	43	38	9.7	11.6%	73.7%	83.3%	100.0%	100.0%	3.2
Sacramento	134	113	43.5	15.7%	54.9%	60.2%	100.0%	100.0%	1.9
San Diego	199	160	18.8	19.6%	60.1%	86.6%	92.2%	85.7%	1.7
San Francisco	84	68	28.3	19.0%	31.0%	37.0%	66.7%	50.0%	1.4
San Mateo	121	97	22.6	19.8%	68.4%	89.0%	100.0%	100.0%	3.7
Santa Barbara	70	57	14.3	18.6%	65.5%	79.3%	100.0%	100.0%	5.2
Santa Clara	158	121	35.6	23.4%	76.2%	90.6%	100.0%	100.0%	2.5
Solano	45	38	22.4	15.6%	63.2%	75.7%	100.0%	100.0%	1.5
Sonoma	99	93	38.8	6.1%	80.6%	91.2%	100.0%	100.0%	3.8
All LOPs	1452	1203	24.2	17.1%	64.6%	79.7%	96.6%	96.5%	2.6

Table 12 presents data on the number of open cases per agency at the beginning and end of the period of performance, the number of open cases per open case for CA FY 2015/2016, the net closure rate, percentage of cases admitted to the CUF, percentage of cases for which ESI data was submitted in CA FY 2015/2016. The percentage of workplan and closure requests with a response within 60-days of submittal, and the average number of Regulatory Activities during the period of performance per case open on 7/1/2016.

Notes:

PY: Person Years, approximately 1776 hours of labor.

The number of cases per PY presented for Regional Water Boards are the actual number expended for CA FY 2015/2016, while the numbers presented for the LOPs are the number of PYs which were budgeted. The number of expended PYs for CA FY 2015/2016 for LOPs is not yet available. PYs for Region 5 were provided for the entire region and not for the individual sub-regions.

Tulare County ceased to be an LOP on 7/1/2016; due to the transfer of cases away from this agency it was not presented here. Cases formerly assigned to Tulare County are included in the numbers presented for their respective Regional Water Boards, with the exception of a single case assigned to Tulare County on 7/15/2016, data for that case is presented elsewhere in this report.

State Water Board: No workplans were submitted to the State Water Board during the period of performance, hours expended on the cases assigned to the State Water Board were not available for this report, and the ESI Compliance Report does not report on State Water Board Lead Cases.

Source: Data for **Table 12** were compiled from the GeoTracker Advanced Case Reporting Tool, the ESI Compliance Report, the Agency Response Report, the Regulatory Activities Report, the CUF Case Report, and the GeoTracker Cleanup Sites Data Download on 7/15/2016. Budgeted and actual PYs per agency were provided by State Water Board staff in August 2016.

Table 13: Statewide LUST Case Status Breakdown

Case Status	Percentage of Cases Open During Period Statewide	Number of Cases Statewide on 7/15/2016	Average Length of Time a Case Has Been Assigned This Status (Years)	Average Age of Cases (Years)
Leak Reported	70 New releases were reported in CA FY 2015/2016, accounting for 1.5% of open cases †			
Open - Site Assessment	28.9%	1308	8.6	18.1
Open - Remediation	30.4%	1374	7.6	22.3
Open - Verification Monitoring	8.0%	361	4.5	23.0
Open - Eligible for Closure	13.4%	606	1.3	20.5
Completed - Case Closed ‡	16.6%	750	N/A	17.8
Open - Inactive	2.7%	121	3.8	21.2
Average Age of All Open LUST Cases (Years)	20.6			

†: Includes all new releases reported during the period of performance resulting in an open LUST case.

‡: Cases closed during the period of performance.

Source: Data shown in **Table 13** were exported from the GeoTracker Cleanup Sites Data Download on 7/15/2016 (Available at: <https://geotracker.waterboards.ca.gov/datadownload>) except for Case Begin Dates which were exported from GeoTracker Advanced Case Reporting Tool captured 7/15/2016.

Table 13 shows the number of LUST cases statewide assigned to each case status, the average length of time that each case has been assigned to each status and the average age of cases assigned to each status.

Please note that “Leak Reported” is not a case status, and that most cases with a leak reported during the period of performance have an official case status of “Open—Site Assessment.”

Also, note that the age of closed cases is the age of the case at the time of closure during CA FY 2015/2016.

The numbers presented here represent cases statewide and includes cases assigned to former LOPs, USEPA, DTSC and Los Angeles County, which may not be reported in other figures in this report that exclude these agencies.

Photograph 1: UST being removed by a track-mounted excavator

