

# Semi-Annual Agency Status Report

July 1, 2013 through December 31, 2013  
First Half California Fiscal Year 2013/2014

This Agency Status Report has been prepared as an in-kind task as a part of the Cooperative Agreement LS-97952501-5 between U.S. Environmental Protection Agency (USEPA) Region 9 and the California State Water Resources Control Board (State Water Board). It presents GeoTracker data for leaking Underground Storage Tank (LUST) closure rates, case age statistics, agency response times, and Low-Threat Underground Storage Tank Case Closure Policy (Policy) Validations for nine Regional Water Quality Control Boards (Regional Water Boards), and 21 Local Oversight Program Agencies (LOP Agencies), with open cases through the first half of California Fiscal Year 2013/2014 (CA FY 2013/2014), as well as a comparison to previous fiscal years (FYs).



**Photo:** Removal of product piping at a former gas station

Agency Type	Cases Closed for the First Half of CA FY 2013/2014	Closure Rate for the First Half of CA FY 2013/2014
RBs	393	9.0%
LOPs	259	9.7%
Statewide†	657	9.3%

† Includes cases assigned to and closed by former LIA Agencies in GeoTracker

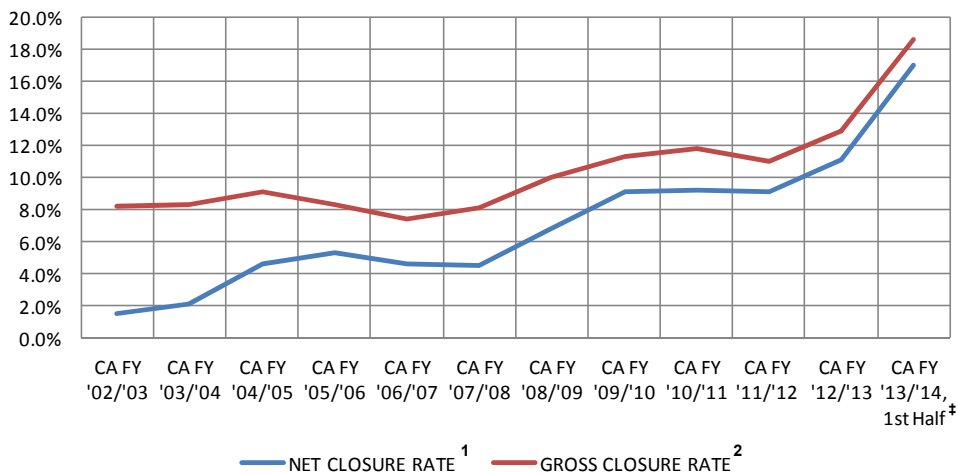
## Figure 1: California Net and Gross Case Closure Rates.

**Source:** CA. FY '13 / '14 data were taken from the GeoTracker Advanced Case Reporting Tool on 1/15/2014. Data for previous FYs were taken from previous Agency Status Reports.

For a breakdown of closure rates by agency, see Table 1.

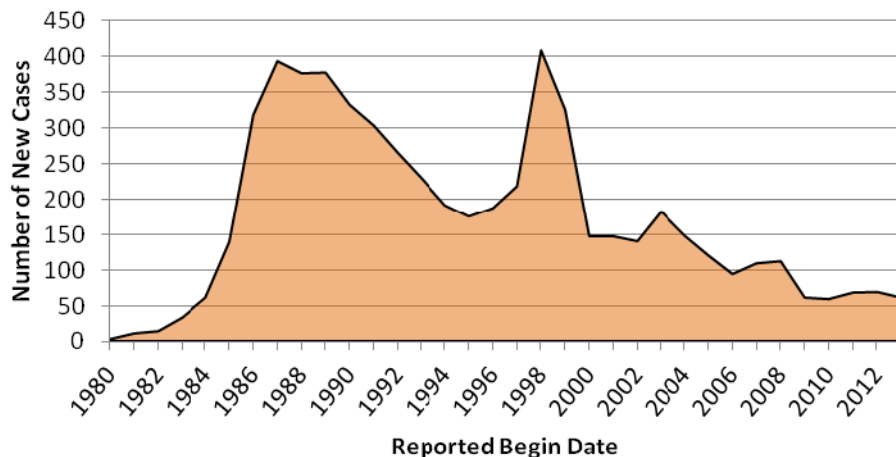
‡ Closure rate for the first half of FY 2013/2014 has been doubled to produce a projected annual rate for comparison to previous FYs

(The explanations for numbered footnotes can be found on the last page of this report.)



## Figure 2: Reported Begin Dates for California Open LUST Cases

**Source:** Case begin dates were taken from the GeoTracker Advanced Case Reporting Tool Report on 1/15/2014. For cases without a valid begin date, the Report Dates were compiled directly from GeoTracker on 1/21/2014



# Semi-Annual Agency Status Report (continued)

**Table 1: RB and LOP Lead LUST Case Closure Statistics (7/01/2013– 12/31/2013)**

Agency Name	Gross Closure Rate for:						Average Age of Open Cases (Years)	Open Cases as of 7-1-2013	Cases Closed in the First Half of CA FY 2013/2014	Number of Open Military UST Cases	California FY 2012/13 Funding per Case Closure	California FY 2013/14 Funding per Open Case
	First Half CA FY 2013/2014	Previous 4 Fiscal Years <sup>3</sup>				5 year Average						
		FY '09/'10	FY '10/'11	FY '11/'12	FY '12/'13							
<b>RB LEAD</b>												
Region 5R	18.5%	12.4%	16.8%	20.0%	22.1%	21.7%	14.7	108	20	0	N/A	N/A
Region 6T	18.5%	13.5%	14.9%	13.5%	9.0%	17.6%	17.1	130	24	3	N/A	N/A
Region 1	17.2%	7.5%	7.3%	9.5%	18.6%	15.5%	18.9	302	52	28	\$12,107	\$3,696
Region 3	14.9%	6.0%	3.6%	5.5%	11.7%	11.3%	19.3	249	37	33	\$17,869	\$2,599
Region 6 (All)	13.3%	10.8%	24.0%	13.6%	7.7%	16.5%	16.7	181	24	54	\$28,431	\$2,754
Region 4	9.9%	11.6%	10.0%	10.3%	10.9%	12.5%	17.1	1181	117	33	\$15,966	\$2,802
Region 5 (All)	8.8%	12.9%	13.9%	15.8%	15.0%	15.0%	18.1	807	71	96	\$16,609	\$3,557
Region 2	8.7%	14.2%	16.2%	8.9%	9.7%	13.3%	20.0	609	53	127	\$37,273	\$5,850
Region 5F	7.8%	14.0%	11.3%	14.6%	16.5%	14.4%	17.3	245	19	12	N/A	N/A
Region 5S	7.0%	12.4%	14.6%	15.6%	12.8%	13.9%	19.3	454	32	84	N/A	N/A
Region 9	4.6%	18.1%	9.9%	7.2%	9.1%	10.7%	16.0	241	11	127	\$19,331	\$3,009
Region 7	4.4%	10.8%	5.5%	3.5%	6.4%	7.0%	18.3	137	6	36	\$50,828	\$4,885
State Water Board <sup>4</sup>	4.0%	No Cases				N/A	14.4	374	15	0	N/A	N/A
Region 8	2.6%	4.6%	5.8%	6.7%	8.6%	6.2%	19.6	265	7	12	\$32,768	\$4,513
Region 6V	0.0%	3.8%	45.5%	14.0%	3.9%	13.5%	15.9	51	0	51	N/A	N/A
ALL Regions	9.0%	11.3%	11.3%	10.5%	11.8%	12.6%	17.8	4346	393	576	\$19,590	\$3,548
<b>LOP LEAD</b>												
Ventura	37.9%	23.4%	11.9%	31.4%	23.2%	33.1%	20.8	66	25	0	\$24,668	\$3,717
El Dorado	37.5%	32.0%	23.8%	26.3%	30.0%	37.4%	7.7	16	6	0	\$16,624	\$4,987
Stanislaus	23.9%	11.4%	16.9%	11.9%	9.8%	19.6%	18.4	46	11	0	\$51,794	\$5,078
San Francisco	18.9%	40.6%	33.9%	38.2%	34.0%	36.9%	16.5	95	18	0	\$14,648	\$4,978
Santa Barbara	18.7%	8.9%	8.8%	12.0%	24.4%	18.3%	19.4	139	26	0	\$15,841	\$3,872
Riverside	17.7%	13.8%	24.2%	12.8%	6.1%	18.5%	14.0	79	14	0	\$117,861	\$7,187
Santa Cruz <sup>5</sup>	14.6%	11.5%	8.0%	19.2%	4.3%	14.4%	21.2	48	7	0	N/A	\$10,774
Napa	13.3%	11.8%	10.9%	20.5%	17.1%	17.4%	19.1	30	4	0	\$28,667	\$4,802
Solano	11.7%	14.0%	17.0%	9.0%	13.1%	15.3%	18.1	77	9	0	\$25,455	\$3,333
Nevada	11.1%	12.0%	13.6%	0.0%	14.3%	12.4%	18.0	18	2	0	\$41,667	\$4,703
San Diego	10.9%	13.8%	8.8%	9.0%	13.1%	13.3%	17.3	387	42	1	\$36,308	\$4,753
San Joaquin	10.3%	16.4%	11.1%	12.8%	13.8%	15.0%	20.2	126	13	0	\$36,700	\$5,131
Anaheim <sup>6</sup>	9.1%	10.0%	17.9%	33.3%	38.9%	23.7%	14.0	11	1	0	N/A	\$1,306
Sonoma	9.1%	8.0%	14.4%	10.1%	14.1%	13.0%	20.3	143	13	0	\$33,557	\$4,731
Tulare	8.6%	9.2%	13.8%	9.4%	8.0%	11.5%	18.5	70	6	0	\$22,168	\$1,520
San Mateo	6.8%	10.2%	13.4%	17.4%	15.3%	14.0%	18.6	161	11	0	\$32,086	\$4,909
Humboldt	6.7%	8.8%	8.7%	12.8%	20.2%	12.8%	18.2	90	6	0	\$16,760	\$3,209
Sacramento	4.8%	8.7%	19.8%	12.6%	10.0%	12.1%	15.8	208	10	0	\$34,333	\$3,342
Santa Clara	4.8%	11.6%	14.7%	13.4%	12.3%	12.3%	21.9	229	11	0	\$26,934	\$3,313
Alameda	4.2%	7.3%	10.6%	6.9%	12.6%	9.1%	19.0	288	12	0	\$31,999	\$4,025
Orange	3.5%	2.6%	4.3%	7.0%	8.9%	6.0%	19.4	339	12	0	\$32,499	\$2,883
All LOPs	9.7%	11.9%	12.8%	12.5%	14.1%	14.2%	18.6	2666	259	1	\$29,192	\$4,135

**Source:** All FY 2013/2014 case closure data in **Table 1** were taken from the GeoTracker Advanced Case Reporting Tool on 1/15/2014. Historical closure rate data were previously compiled from the GeoTracker Advanced Case Reporting Tool on 1/15/2013 and 7/15/2013. Funding per Case Closure and Funding per Open Case numbers were compiled from agency budget data provided by the State Water Board in July 2013 and data exported from the GeoTracker Advanced Case Reporting Tool on 1/15/2014.

Military UST Site data were compiled from the GeoTracker Cleanup Sites Data Download on 1/15/2014.

(available at: [https://geotracker.waterboards.ca.gov/data\\_download.asp](https://geotracker.waterboards.ca.gov/data_download.asp)).

**Note:** Merced County ceased to be an LOP effective 7/1/2013 and was not included in this report.

**Table 2: Cleanup Fund (CUF) Enrollment, Classification, and Amount Paid to Date by Agency**

Organization Name	Total Number of Open Cases in the CUF	Total Number of Open Cases Not In the CUF	Number of Open CUF Cases by Priority Classification <sup>7</sup>					Average Claim Amount Paid to Date by Priority Classification for Open Cases			
			A	B	C	D	None	A	B	C	D
<b>RBs</b>											
Region 1	165	89	8	80	38	36	3	\$171,877	\$495,789	\$685,254	\$172,622
Region 2	229	339	0	71	40	108	10	N/A	\$526,976	\$449,540	\$150,116
Region 3	99	115	1	31	25	40	2	\$250,238	\$512,882	\$628,511	\$252,009
Region 4	535	531	0	164	116	228	27	N/A	\$606,243	\$726,069	\$235,041
Region 5F	107	120	0	82	22	1	2	N/A	\$455,205	\$444,249	\$0
Region 5R	53	35	1	26	16	5	5	\$266,038	\$595,433	\$556,770	\$143,842
Region 5S	246	176	5	132	58	46	5	\$227,017	\$773,093	\$749,520	\$148,126
Region 6T	64	43	0	29	17	15	3	N/A	\$914,252	\$905,998	\$144,788
Region 6V	1	50	0	0	0	1	0	N/A	N/A	N/A	\$0
Region 7	56	76	0	18	28	9	1	N/A	\$329,137	\$313,526	\$262,723
Region 8	143	115	0	41	43	54	5	N/A	\$756,529	\$782,729	\$139,797
Region 9	58	172	0	24	18	13	3	N/A	\$457,250	\$561,461	\$385,587
State Water Board	81	279	0	12	15	48	6	N/A	\$242,715	\$86,327	\$21,079
ALL RBs and State Water Board	1837	2140	15	710	436	604	72	\$228,793	\$555,459	\$574,163	\$158,133
<b>LOPs</b>											
Alameda County	164	112	1	45	19	94	5	\$0	\$450,233	\$475,608	\$154,966
Anaheim City	6	4	0	3	2	1	0	N/A	\$662,345	\$353,181	\$0
El Dorado County	9	2	0	6	3	0	0	N/A	\$296,419	\$337,153	N/A
Humboldt County	58	28	2	30	18	7	1	\$698,473	\$482,024	\$486,993	\$0
Napa County	19	7	0	12	4	3	0	N/A	\$551,294	\$719,691	\$0
Nevada County	12	4	1	3	4	4	0	\$120,792	\$406,293	\$466,223	\$0
Orange County	260	69	1	35	54	165	5	\$266,013	\$642,879	\$801,636	\$253,787
Riverside County	41	25	0	21	12	7	1	N/A	\$461,745	\$499,551	\$288,725
Sacramento County	127	72	0	46	18	60	3	N/A	\$641,129	\$387,718	\$94,205
San Diego County	213	137	0	47	50	107	9	N/A	\$500,749	\$543,161	\$249,000
San Francisco County	35	46	0	9	3	20	3	N/A	\$626,119	\$80,553	\$74,500
San Joaquin County	94	21	1	35	21	36	1	\$887,680	\$699,337	\$651,596	\$181,483
San Mateo County	104	52	5	31	23	43	2	\$182,052	\$562,690	\$558,755	\$7,295
Santa Barbara County	75	39	0	25	21	27	2	N/A	\$609,716	\$899,548	\$454,710
Santa Clara County	172	46	0	46	42	81	3	N/A	\$608,344	\$697,841	\$196,316
Santa Cruz County	23	19	1	10	2	6	4	\$644,859	\$855,792	\$497,641	\$388,224
Solano County	46	22	0	12	14	20	0	N/A	\$493,761	\$544,248	\$0
Sonoma County	113	17	2	55	21	32	3	\$806,664	\$650,225	\$628,692	\$118,971
Stanislaus County	24	11	0	11	8	5	0	N/A	\$608,292	\$536,918	\$0
Tulare County	57	8	1	40	11	3	2	\$101,143	\$466,083	\$584,163	\$217,490
Ventura County	35	10	0	11	10	14	0	N/A	\$771,279	\$841,680	\$562,394
Alls	1687	751	15	533	360	735	44	\$411,964	\$573,655	\$552,026	\$162,103

**Source:** Data for Cleanup Fund (CUF) table were exported from the GeoTracker CUF Case Report And from the GeoTracker Advanced Case Reporting Tool on 1/15/2014. Values presented for "Average Claim Amount to Date by Priority Classification" include cases where at least \$1.00 has been paid by the CUF.

The explanations for numbered footnotes can be found on the last page of this report.

## Table 3: Path to Closure Plan (PTCP) Summary Report by Agency

Organization Name	Number of Cases With a Completed Path to Closure Plan <sup>8</sup>	Percentage of Cases Expected to Close by 7/15/2014	Percentage of Cases Expected to Close Between 7/15/2014 and 12/31/2015	Percentage of Cases Expected to Close Between 1/1/2016 and 12/31/2019	Percentage of Cases Expected to Close After 12/31/2019	Percentage of Cases Open:	
						Less Than 15 Years	15 or More Years
<b>Regional Boards and State Water Board</b>							
Region 1	153	3.9%	15.7%	19.6%	60.8%	23.1%	76.9%
Region 2	332	21.4%	50.0%	15.4%	13.3%	21.0%	79.0%
Region 3	121	56.2%	33.9%	0.8%	9.1%	30.4%	69.6%
Region 4	814	11.7%	30.5%	53.2%	4.7%	42.0%	58.0%
Region 5F	190	6.3%	20.5%	35.8%	37.4%	33.5%	66.5%
Region 5R	67	0.0%	26.9%	44.8%	28.4%	50.0%	50.0%
Region 5S	278	2.2%	14.0%	35.6%	48.2%	29.0%	71.0%
Region 6T	77	11.7%	61.0%	3.9%	23.4%	33.0%	67.0%
Region 7	81	7.4%	50.6%	16.0%	25.9%	29.2%	70.8%
Region 8	184	5.4%	34.8%	35.9%	23.9%	25.5%	74.5%
Region 9	81	53.1%	4.9%	42.0%	0.0%	36.9%	63.1%
State Water Board	136	27.9%	71.3%	0.0%	0.7%	51.3%	48.7%
ALL RBs and State Water Board	2514	14.5%	32.9%	32.9%	19.6%	34.8%	65.2%
<b>LOPs</b>							
Alameda County	195	3.1%	48.2%	48.7%	0.0%	25.0%	75.0%
Anaheim City	7	71.4%	14.3%	0.0%	14.3%	80.0%	20.0%
El Dorado County	10	40.0%	30.0%	10.0%	20.0%	81.8%	18.2%
Humboldt County	68	39.7%	47.1%	0.0%	13.2%	29.1%	70.9%
Napa County	14	50.0%	28.6%	21.4%	0.0%	26.9%	73.1%
Nevada County	8	25.0%	62.5%	0.0%	12.5%	31.3%	68.8%
Orange County	167	1.8%	32.3%	62.3%	3.6%	23.5%	76.5%
Riverside County	49	2.0%	22.4%	40.8%	34.7%	53.0%	47.0%
Sacramento County	110	22.7%	46.4%	20.0%	10.9%	42.4%	57.6%
San Diego County	295	11.2%	30.5%	51.5%	6.8%	36.1%	63.9%
San Francisco County	49	42.9%	10.2%	34.7%	12.2%	37.5%	62.5%
San Joaquin County	70	8.6%	61.4%	24.3%	5.7%	22.6%	77.4%
San Mateo County	99	7.1%	45.5%	47.5%	0.0%	30.3%	69.7%
Santa Barbara County	58	10.3%	20.7%	63.8%	5.2%	31.9%	68.1%
Santa Clara County	156	15.4%	57.7%	25.6%	1.3%	18.4%	81.6%
Santa Cruz County	31	41.9%	35.5%	0.0%	22.6%	21.4%	78.6%
Solano County	34	32.4%	38.2%	26.5%	2.9%	34.3%	65.7%
Sonoma County	104	11.5%	42.3%	39.4%	6.7%	22.3%	77.7%
Stanislaus County	18	16.7%	33.3%	50.0%	0.0%	31.4%	68.6%
Tulare County	40	35.0%	40.0%	10.0%	15.0%	27.7%	72.3%
Ventura County	24	41.7%	58.3%	0.0%	0.0%	22.2%	77.8%
ALL Lops	1606	14.9%	40.1%	38.5%	6.5%	29.8%	70.2%
All Agencies (Statewide)	4120	14.7%	35.7%	35.1%	14.5%	32.7%	67.3%

**Source:** Data for the Path to Closure Plan (PTCP) Summary table were exported from the GeoTracker Path to Closure Plan (PTCP) Summary Report on 1/15/2014. Values presented for "Percentage of Cases Open" columns were compiled from the GeoTracker Advanced Case Reporting Tool on 1/15/2014.

The explanations for numbered footnotes can be found on the last page of this report.

## Table 4: Agency Response Time by Submittal Type

Organization Name	Closure Requests				Workplans			
	Percentage of Responses Issued Within 60 Days of Submittal	Percentage of Responses Issued More Than 60 Days After Submittal	Percentage with No Response More Than 60 Days After Submittal	Percentage with No Response Less Than 60 Days After Submittal	Percentage of Responses Issued Within 60 Days of Submittal	Percentage of Responses Issued More Than 60 Days After Submittal	Percentage with No Response More Than 60 Days After Submittal	Percentage with No Response Less Than 60 Days After Submittal
<b>WATER BOARDS</b>								
Region 1	100.0%	0.0%	0.0%	0.0%	95.7%	0.0%	0.0%	4.3%
Region 2	22.0%	2.4%	65.9%	9.8%	56.0%	0.0%	34.0%	10.0%
Region 3	87.5%	3.1%	0.0%	9.4%	94.1%	0.0%	0.0%	5.9%
Region 4	28.8%	14.4%	44.1%	12.6%	61.3%	8.5%	18.9%	11.3%
Region 5S	81.8%	4.5%	0.0%	13.6%	98.5%	0.0%	0.0%	1.5%
Region 5R	100.0%	0.0%	0.0%	0.0%	75.0%	25.0%	0.0%	0.0%
Region 5F	82.4%	0.0%	0.0%	17.6%	94.4%	0.0%	2.8%	2.8%
Region 6T	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
Region 7	100.0%	0.0%	0.0%	0.0%	50.0%	0.0%	50.0%	0.0%
Region 8	54.2%	29.2%	16.7%	0.0%	36.8%	5.3%	42.1%	15.8%
Region 9	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
State Water Board	5.6%	77.8%	0.0%	16.7%	0.0%	75.0%	18.8%	6.3%
ALL RBs and State Water Board	49.5%	13.5%	26.9%	10.1%	74.0%	5.9%	13.2%	6.8%
<b>LOPS</b>								
Alameda County	100.0%	0.0%	0.0%	0.0%	93.2%	0.0%	0.0%	6.8%
Anaheim City	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
El Dorado County	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
Humboldt County	12.5%	25.0%	37.5%	25.0%	0.0%	0.0%	70.0%	30.0%
Napa County	No Closure Requests				91.7%	0.0%	8.3%	0.0%
Nevada County	0.0%	0.0%	66.7%	33.3%	33.3%	0.0%	66.7%	0.0%
Orange County	90.9%	0.0%	0.0%	9.1%	94.7%	0.0%	0.0%	5.3%
Riverside County	80.0%	0.0%	0.0%	20.0%	88.9%	0.0%	0.0%	11.1%
Sacramento County	82.5%	2.5%	0.0%	15.0%	86.7%	0.0%	6.7%	6.7%
San Diego County	88.4%	4.7%	0.0%	7.0%	87.3%	3.6%	1.8%	7.3%
San Francisco County	33.3%	50.0%	0.0%	16.7%	0.0%	0.0%	83.3%	16.7%
San Joaquin County	100.0%	0.0%	0.0%	0.0%	91.7%	0.0%	0.0%	8.3%
San Mateo County	80.0%	0.0%	0.0%	20.0%	88.9%	0.0%	0.0%	11.1%
Santa Barbara County	75.0%	12.5%	6.3%	6.3%	94.1%	0.0%	0.0%	5.9%
Santa Clara County	89.3%	0.0%	0.0%	10.7%	98.2%	0.0%	0.0%	1.8%
Santa Cruz County	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
Solano County	88.9%	0.0%	0.0%	11.1%	92.9%	0.0%	0.0%	7.1%
Sonoma County	90.0%	0.0%	0.0%	10.0%	100.0%	0.0%	0.0%	0.0%
Stanislaus County	40.0%	0.0%	40.0%	20.0%	66.7%	0.0%	0.0%	33.3%
Tulare County	100.0%	0.0%	0.0%	0.0%	88.9%	0.0%	0.0%	11.1%
Ventura County	100.0%	0.0%	0.0%	0.0%	75.0%	25.0%	0.0%	0.0%
All Lops	83.6%	3.6%	2.9%	9.9%	87.0%	0.9%	5.4%	6.6%

**Source:** Data for Table 4 were taken from the GeoTracker Agency Response Report on 1/15/2014 and are presented as a percentage of total submitted closure requests or workplans. Data were polled for the period 7/1/2013 to 12/31/2013.

The explanations for numbered footnotes can be found on the last page of this report.

**Table 5: Overall Case Status for RBs**

Organization Name	Number Open of Cases on 1/15/2014	Case Status as a Percentage of Total Cases					Number of Cases with a Status of "Open - Eligible for Closure"	Estimated Number of Non-Progressing Cases <sup>9</sup>	Cases Determined to Meet LTCP Criteria <sup>10</sup>	
		Open - Site Assessment	Open - Remediation	Open - Verification Monitoring	Open - Inactive	Open - Eligible for Closure			Percentage of Cases	Number of Cases
Region 1	225	24.0%	36.4%	4.9%	5.8%	28.9%	65	12	61.3%	138
Region 2	442	47.5%	21.3%	4.3%	3.2%	23.8%	105	146	24.7%	109
Region 3	181	21.0%	29.8%	16.0%	1.1%	32.0%	58	22	51.9%	94
Region 4	1029	35.3%	41.7%	2.4%	0.6%	20.0%	206	195	34.6%	356
Region 5F	215	50.7%	36.7%	6.0%	0.0%	6.5%	14	46	16.7%	36
Region 5R	88	35.2%	31.8%	1.1%	10.2%	21.6%	19	13	28.4%	25
Region 5S	329	19.8%	46.8%	19.8%	0.0%	13.7%	45	11	17.3%	57
Region 6T	103	14.6%	29.1%	15.5%	15.5%	25.2%	26	12	49.5%	51
Region 7	96	49.0%	24.0%	6.3%	7.3%	13.5%	13	7	17.7%	17
Region 8	247	23.1%	34.8%	12.1%	5.3%	24.7%	61	25	23.5%	58
Region 9	103	49.5%	30.1%	1.9%	0.0%	18.4%	19	14	21.4%	22
State Water Board	359	40.9%	7.8%	0.6%	3.9%	46.8%	168	177	28.7%	103
All RBs and State Water Board	3417	34.7%	32.7%	6.4%	2.8%	23.4%	799	826	31.2%	1066

**Table 6: Overall Case Status for LOPs**

Organization Name	Number Open of Cases on 1/15/2014	Case Status as a Percentage of Total Cases					Number of Cases with a Status of "Open - Eligible for Closure"	Estimated Number of Non-Progressing Cases <sup>9</sup>	Cases Determined to Meet LTCP Criteria <sup>10</sup>	
		Open - Site Assessment	Open - Remediation	Open - Verification Monitoring	Open - Inactive	Open - Eligible for Closure			Percentage of Cases	Number of Cases
Alameda County	276	35.1%	29.0%	9.4%	0.0%	26.4%	73	50	31.5%	87
Anaheim, City Of	10	20.0%	50.0%	0.0%	0.0%	30.0%	3	1	40.0%	4
El Dorado County	11	27.3%	63.6%	0.0%	0.0%	9.1%	1	1	90.9%	10
Humboldt County	86	41.9%	5.8%	33.7%	1.2%	17.4%	15	6	34.9%	30
Napa County	26	38.5%	15.4%	3.8%	0.0%	42.3%	11	6	46.2%	12
Nevada County	16	12.5%	25.0%	12.5%	0.0%	50.0%	8	7	37.5%	6
Orange County	327	14.4%	32.7%	4.9%	0.0%	48.0%	157	22	43.7%	143
Riverside County	66	19.7%	45.5%	9.1%	0.0%	25.8%	17	1	50.0%	33
Sacramento County	198	30.8%	19.7%	7.1%	0.0%	42.4%	84	34	40.4%	80
San Diego County	346	46.5%	36.4%	5.2%	0.0%	11.8%	41	26	8.4%	29
San Francisco County	80	32.5%	20.0%	8.8%	2.5%	36.3%	29	1	63.8%	51
San Joaquin County	115	22.6%	37.4%	3.5%	0.0%	36.5%	42	5	34.8%	40
San Mateo County	156	48.7%	15.4%	5.8%	0.0%	30.1%	47	17	27.6%	43
Santa Barbara County	113	19.5%	26.5%	7.1%	0.0%	46.9%	53	14	78.8%	89
Santa Clara County	216	38.4%	21.8%	13.9%	0.0%	25.9%	56	41	26.4%	57
Santa Cruz County	42	28.6%	26.2%	19.0%	2.4%	23.8%	10	3	28.6%	12
Solano County	67	9.0%	32.8%	13.4%	0.0%	44.8%	30	2	47.8%	32
Sonoma County	130	26.9%	43.8%	10.8%	0.0%	18.5%	24	3	28.5%	37
Stanislaus County	35	22.9%	25.7%	5.7%	0.0%	45.7%	16	2	42.9%	15
Tulare County	65	26.2%	35.4%	1.5%	1.5%	35.4%	23	13	33.8%	22
Ventura County	45	6.7%	42.2%	8.9%	0.0%	42.2%	19	0	91.1%	41
All LOPs	2426	30.8%	29.2%	8.6%	0.2%	31.3%	759	255	36.0%	873

**Source:** All Case Status data shown on Overall Case Status tables were exported from the GeoTracker Cleanup Sites Data Download on 7/15/2013 (available at: [https://geotracker.waterboards.ca.gov/data\\_download.asp](https://geotracker.waterboards.ca.gov/data_download.asp)) and the GeoTracker Regulatory Activity Report for LUST Cleanup Sites on 7/15/2013. "Total Number of Cases" presented here does not include Military UST Sites and so may not match the numbers presented in Table 1.

Note: Data presented for "Open - Remediation" also include cases with an assigned status of "Open - Assessment & Interim Remedial Action" in GeoTracker

The explanations for numbered footnotes can be found on the last page of this report.

Table 7: LTCP Validation General Statistics

	Number of Validations	Percentage of Total
Total number of Validations performed as of 12/31/2013	3250	
Generally Agree with LTCP Checklist	2350	72.3%
Generally Disagree with LTCP Checklist	785	24.2%
No Determination	115	3.5%
Eligible for Closure	256	7.9%
Not Eligible for Closure	300	9.2%
Incomplete Review	141	4.3%
Inconsistent Review	551	17.0%
Case Determined to be On Track	1295	39.8%
Case Determined to be Stuck	1949	60.0%
No Determination	6	0.2%

Table 8: LTCP Validation Stuck Case Statistics

Stuck Case Bin	Total Cases	Cases In CUF	Cases Not In CUF
<b>RP Consultant Issues</b>	<b>1124</b>	<b>323</b>	<b>801</b>
RP Appears Recalcitrant	972	220	752
Inadequate Funding	105	84	21
Corrective Action Unsuccessful	70	52	18
No Funding	34	16	18
No RP Identified	31	1	30
<b>Case Oversight Issues</b>	<b>1278</b>	<b>362</b>	<b>915</b>
Limited Agency Oversight	804	149	654
Insufficient Data	320	80	240
Unidentified or Very Conservative Agency Cleanup Goals	262	154	108
Enforcement Issues	214	61	153
<b>Procedural / Technical Issues</b>	<b>328</b>	<b>195</b>	<b>133</b>
Comingled Plume	137	71	66
Remediation Hasn't Worked	88	75	13
Difficult Site Conditions	57	41	16
Offsite/Onsite Legal Access Issues	44	17	27
Offsite/Onsite Physical Access Issues	38	18	20
<b>Other Issues</b>	<b>228</b>	<b>80</b>	<b>147</b>
Not in a water system	95	51	44
Not Petroleum Constituents	82	14	67
Other	61	21	40
<b>Unable to Validate (No ESI Data)</b>	<b>387</b>	<b>49</b>	<b>338</b>

Table 8 provides a count of the number of cases which were identified as belonging in each "bin". The categories "RP Consultant Issues", "Case Oversight Issues", "Procedural / Technical Issues", and "Other Issues" are groupings of bins with common themes and the values presented in Table 7 represent the number of cases flagged as belonging in at least one sub bin.

A full explanation of the Stuck Case Bins can be found beginning on page 2 of the document found here:

<https://geotracker.waterboards.ca.gov/regulators/GeoTrackerLTCPBusinessRules.pdf>

**Source:** All data for Tables 7 and 8, except for CUF Status data, were taken from the GeoTracker LTCP Checklist Validation Export on 1/22/2014. Cleanup Fund (CUF) Status Data were taken from the CUF Case Report on 1/15/2014.

## Table 9: Observations: Life Cycle of California LUST Cases

Case Status		Average Age of Cases (Years)	Average Length of Time a Case Has Been Assigned This Status (Years)	Number of Cases Statewide <sup>11</sup>	Percentage of Cases Open During Period Statewide
Case Progression	LEAK DISCOVERED <sup>12</sup>	41 New releases were reported in the first half of CA FY 2013/2014.			0.6%
	Open - Site Assessment	17.0	8.9	2548	37.1%
	Open - Remediation	20.4	7.4	1678	24.4%
	Open - Verification Monitoring	21.0	4.8	462	6.7%
	Open - Eligible for Closure	18.5	0.8	1581	23.0%
	Case Closed	16.9 <sup>13</sup>	N/A	425	6.2%
Open - Inactive		17.6	5.8	173	2.5%
Average Age of All Open LUST Cases (Years)		18.6			
<b>Source:</b> Data shown in <b>Table 9</b> were exported from the GeoTracker Cleanup Sites Data Download on 1/15/2014 (Available at: <a href="https://geotracker.waterboards.ca.gov/data_download.asp">https://geotracker.waterboards.ca.gov/data_download.asp</a> ) except for Case Begin Dates which were exported from GeoTracker Advanced Case Reporting Tool captured 1/15/2014.					

**Notes:**

1. 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.
  2. 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.
  3. Historical closure rates were calculated from data captured from the GeoTracker Advanced Case Reporting Tool on 1/15/2013; thus they may not accurately reflect actual closure rates for the periods presented due to case transfers and back-dated regulatory actions.
  4. The State Water Resources Control Board (State Water Board) became the lead agency on some cases formerly under LIA oversight effective 7/1/2013, as such, there are no closure rate data for previous fiscal years.
  5. Santa Cruz County became an LOP effective 7/1/2013, therefore, there is no budget data for FY 2012/2013
  6. City of Anaheim became an LOP effective 7/1/2013, therefore, there is no budget data for FY 2012/2013
  7. Cases with multiple priority classes were counted within the highest priority class assigned.
  8. Excludes cases with a status of Open Eligible for Closure and Completed Case Closed.
  9. "Potentially Non-Progressing" cases are cases that do not appear to be progressing towards case closure. For the purpose of this report, they are defined as either cases which have had a status of "Open—Site Assessment" for 10 years or longer (as of 1/15/2014), OR cases with no documented regulatory activity in GeoTracker for at least 2 years (as of 1/15/2014). The higher of the two values was used. As such, non-progressing cases are not a separate case status, and differ from Stuck Cases reported in Tables 7 & 8; in that a determination of Stuck was made after a review of available case documents, while a determination of "Potentially Non-Progressing" was made based on a formula applied to case status dates, and the dates of last regulatory action.
  10. Data presented as "Cases Determined to Meet LTCP" (Low Threat Closure Policy) were exported from the GeoTracker Low Threat Closure Policy Summary Report on 1/15/2014, and are taken directly from the "LTCP Criteria Met" column of that report on that date.
  11. Number includes cases assigned to LIAs and may not match values presented in figures which exclude these agencies.
  12. "Leak Discovered" is not a case status in GeoTracker; the majority of the 0.6% of cases which are new releases will have a status of "Open - Site Assessment".
  13. The Average Age of Cases, in years, at time of closure for all LUST cases closed in California FY 2013/2014.
- N/A: Not Applicable.