

Final

August 12, 2011

**Review of Leaking Underground
Storage Tank Cases
Not in Cleanup Fund and Open
Over 15 Years**

Solano County Local Oversight Program

**Prepared as in-kind task as part of Cooperative Agreement
LS-97952501-2 between U.S. EPA Region 9 and the California State
Water Resources Control Board**

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Executive Summary

The Draft version of this report was submitted on October 4, 2010, with a request for a follow-up meeting and input from Solano County Local Oversight Program (LOP) into the “Next Steps for Agency” column of the case cleanup status spreadsheet.

Solano County LOP met with USEPA Region 9 and Sullivan International Group, Inc. in a conference call on June 21, 2011 to discuss the draft report and their next steps for each case. Three of the six cases originally reviewed for the draft report are in the Cleanup Fund (CUF) but did not have their claim information entered into GeoTracker. Agency staff report that they are unable to add this information to the case file as only CUF staff have the necessary permissions.

Challenges faced by the agency have been vapor intrusion issues at once site, and identifying the correct RP for the same site. A major oil company has now stepped forward and taken responsibility. The case is now moving forward.

Additionally, agency staff wished to discuss case T0609500269 (California Maritime Academy) which was not included in the Draft Report. During the agency’s closure review process they had originally classified this case as ready for closure, as the case most likely needs only one additional round of sampling to qualify for low risk closure. However, the responsible party for this site is a state agency that lacks funding for site assessment and has not moved forward on this case. The case had been classified as “Not on Track”, but in correspondence agency staff stated that as of 7/19/2011 this case is once again “on track”.

Solano County LOP

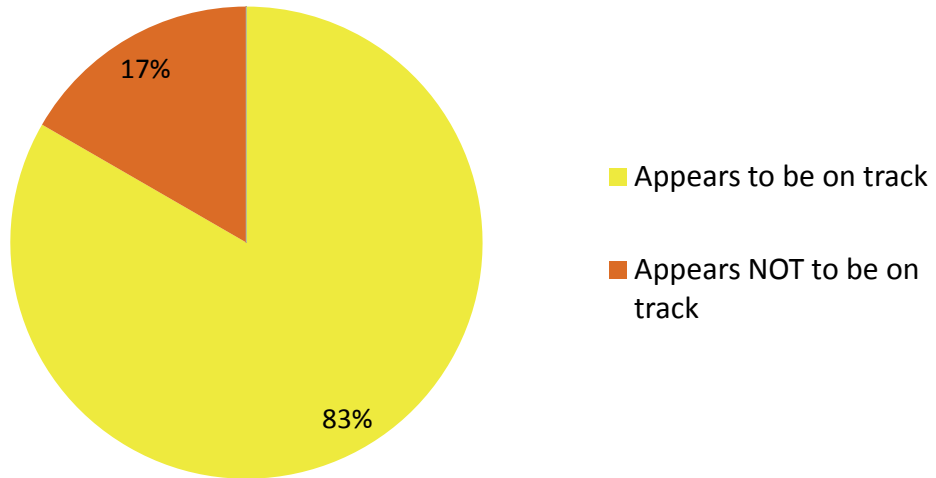
Apparent Case Status: Initial and After

TOTAL NUMBER OF CASES REVIEWED = 7
 NUMBER OF ACTIVE LUST CASES ON NOVEMBER 1, 2010 = 97 CASES
 DRAFT REVIEW REPORT PREPARED AND SENT TO AGENCY ON OCTOBER 4, 2010
 MEETING WITH AGENCY ON JUNE 21, 2011

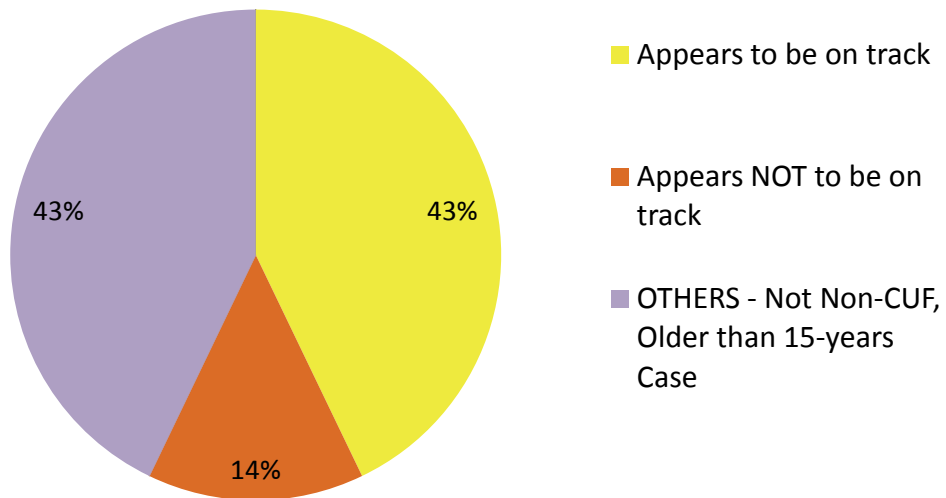
APPARENT STATUS OF CASES REVIEWED – INITIAL REVIEW AND AFTER MEETING TO DISCUSS CASES

Apparent Case Status	Initial Assessment Number of Cases (10-4-2010)	Post Meeting Assessment Number of Cases (06-21-2011)
CASE CLOSED	0	0
Appears close to completion	0	0
Appears near completion within 1-year	0	0
Appears to be on track	5	4
Appears NOT to be on track	1	0
Appears to be stuck	0	0
Unable to determine (Insufficient information in GeoTracker)	0	0
NOT FEDERAL UST CASE	0	0
OTHERS - Not Non-CUF, Older than 15-years Case	0	3

Initial Assessment Percentage of Cases (10-4-2010)



Post Meeting Assessment Percentage of Cases (06-21-2011)



CASE REVIEW SUMMARY TABLE
(SOLANO COUNTY LOP)

ESTIMATED STATUS IN THE CLEANUP PIPELINE?	CHANGE IN STATUS IN THE CLEANUP PIPELINE (BASED ON MEETING/CALL WITH AGENCY) ON 06/21/2011	SITE NAME (CASE LEAD AGENCY: SOLANO COUNTY LOP)	CITY	GLOBAL ID	CASE WORKER	APPARENT TYPE OF RP	RELEASE DATE	DISCUSSION NOTES FROM MEETING/CALL (06-21-2011)	NEXT STEPS FOR AGENCY
Appears to be on track	OTHER - Case is in the Cleanup Fund	SHELL	VALLEJO	T0609500130	MCK	Z - Major Oil Company	8/17/1988	This case is already in the Cleanup Fund as a comingled plume account. However, the agency lacks permission in GeoTracker to enter the fund information. Instead they will enter the fund information in the public case notes.	Not Applicable
Appears to be on track	OTHER - Case is in the Cleanup Fund	BULK PLANT	RIO VISTA	T0609500384	MCK	I - Industry (Railroad, Steel etc)	6/20/1990	Cleanup Fund information has now been uploaded to GeoTracker	Not Applicable
Appears to be on track	Appears to be on track	CA MEDICAL FACILITY	VACAVILLE	T0609500341	MCK	G - Government Entity (include School, Hospital, Utility)	1/6/1993	Remedial action is now scheduled for this site for this fall, when groundwater levels will be at their lowest for the hydrologic cycle	Continue current remediation until low-risk criteria is met
Appears to be on track	Appears to be on track	UNOCAL BULK PLANT #0161	DIXON	T0609500432	MCK	Z - Major Oil Company	5/22/1995	This site has more than once source area associated with the former bulk plant and former service station located on it. Additionally free product is still present in the subsurface. Remediation is ongoing at this site, and the Responsible Party (RP) has agreed to provide annual assessments of the remedial action. The RP is also moving forward on a work plan for an additional site investigation.	Continue current remediation until low-risk criteria is met
Appears to be on track	Appears to be on track	FORMER EXXON 7-0767	VALLEJO	T0609500273	MCK	Z - Major Oil Company	9/12/1995	Assessment and remediation have been delayed at this site due to a lack of a financially viable RP. ExxonMobil has now stepped in and is performing site work. The primary risk driver for this site is vapor intrusion. The former service station was demolished and a bank building was erected over the source area where petroleum hydrocarbons remain in the soil. Subslab sampling revealed elevated levels of contaminants in soil vapor, and anomalously low levels of radon which lead to a low attenuation factor in the consultants risk calculations. The site consultant is currently trying to determine the reason for the low radon levels. The Consultant is also planning on switching to a larger mobile vapor extraction unit in order to better remediate the site.	Push for additional/alternate remediation (current remediation ineffective)
Appears NOT to be on track	OTHER - Case is in the Cleanup Fund	MORGAN'S FRUIT STAND	DIXON	T0609500359	MCK	S - Small Private Business	8/10/1989	Site is part of a larger project that is in Cleanup Fund under case T0609500360 (Former Texaco) and is now moving forward	Not Applicable
Not Applicable	Appears to be on track	CALIFORNIA MARITIME ACADEMY	VALLEJO	T0609500269	MCK	G - Government Entity (include School, Hospital, Utility)	8/26/1991	The responsible party for this site is a government agency that has delayed site work due to a lack sufficient funding. As of 7/19/2011 they are considered to be back on track.	Push for new/additional remedial investigation (RI)/risk assessment

Attachment 1:

Case Review Power Point Slides from Draft Report

The contents of this attachment are provided in electronic format only.