

# **Final**

**May 20, 2011**

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

### **Santa Clara County Local Oversight Program (LOP) Cases**

**Prepared as in-kind task as part of Cooperative Agreement  
LS-96934701-1 between USEPA 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 June 10, 2010, with a request for a follow-up meeting and input from Santa Clara County Local Oversight Program (LOP) into the “Next Steps for Agency” column of the case cleanup status spreadsheet.

Santa Clara County LOP met with USEPA Region 9 and Tetra Tech, Inc on February 02, 2011 to discuss the draft report and the lead agency’s next steps for each case. The agency acknowledged several challenges with these cases. A few of the challenges mentioned by Santa Clara County LOP and conclusions from the meeting are:

- Five (5) cases were closed since these cases were reviewed in June 2011.
- Six (6) cases are near completion.
- Seventeen (17) cases appear to be on track to cleanup closure and some reasons for delay were:
  - ✓ Missing and/or disorganized case files
  - ✓ Major release and/or persistent contamination (i.e., free product)
  - ✓ Multiple RPs and/or changing RPs or contact person (PMs for oil companies)
  - ✓ Access issue
- Five (5) cases appear to remain stuck mainly due to responsible party (RP) issues, such as:
  - ✓ Recalcitrant RPs (government entities and small private businesses)
  - ✓ Unidentified RPs
  - ✓ Funding challenges
  - ✓ Difficulties in implementing enforcement on RPs, if needed
- One case (Great America – T0608501520) will be divided into different sites to better manage: 6 LUFT cases and 1 SLIC case, and closed one LUFT case on 03/21/2011.
- One age of case was adjusted from 22-years to 3-years since it was a new release at a location that had a previous case.

In addition, Santa Clara County LOP indicated that the agency effectively utilized the case reviews and summaries in the Draft Non-CUF Older Case Report to encourage some of the RPs to move their cases forward.

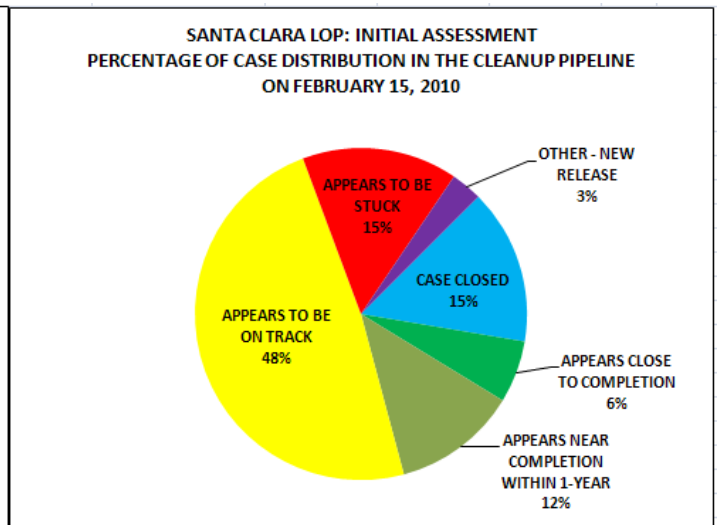
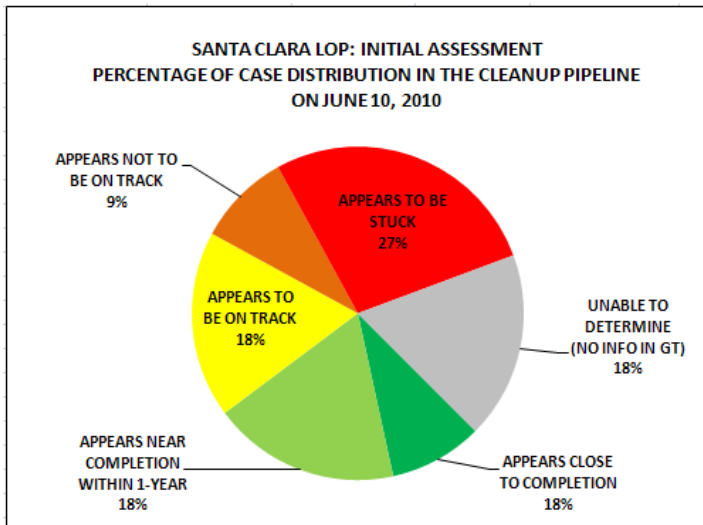
## Santa Clara County Local Oversight Program (LOP)

### Apparent Case Status – Initial Review and After Discussion with Agency

TOTAL NUMBER OF CASES REVIEWED = 33  
 NUMBER OF ACTIVE LUST CASE ON JUNE 1, 2010 = 312 CASES  
 DRAFT REVIEW REPORT PREPARED AND SENT TO AGENCY ON JUNE 10, 2010  
 HAD A MEETING WITH THE AGENCY TO DISCUSS CASES REVIEWED ON FEBRUARY 15, 2011

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

Apparent Case Status	Initial Assessment Number of Cases (06-10-2010)	Post Meeting Assessment Number of Cases (02-15-2010)
CASE CLOSED	0	5
Appears close to completion	3	2
Appears near completion within 1-year	6	4
Appears to be on track	6	16
Appears NOT to be on track	3	0
Appears to be stuck	9	5
Unable to determine (Insufficient information in GeoTracker)	6	0
NOT A FEDERAL UST CASE	0	0
OTHERS - Not Non-CUF, Older than 15-Years Case	0	1



## Case Review Summary Table

ESTIMATED STATUS IN THE CLEANUP PIPELINE? (06-10-2010)	CHANGE IN STATUS IN THE CLEANUP PIPELINE (BASED ON MEETING/CALL WITH AGENCY) ON 02-15-2011	SITE NAME (CASE LEAD AGENCY: SANTA CLARA COUNTY LOP)	GLOBAL ID	CASEWORKER	PRIMARY COC (In GeoTracker)	APPARENT TYPE OF RP	RELEASE DATE	DISCUSSION NOTES FROM MEETING/CALL (02-15-2011)	NEXT STEP FOR AGENCY * NOTES FROM AGENCY (02/15/2011)
Appears close to completion	Appears close to completion	SAN CARLOS SHEET METAL	<a href="#">T0608501160</a>	Mamerto Jorvina	Diesel	S - Small Private Business	7/17/1984	- Probable closure - Site is now a Burger place - Site does not appear to have lots of contamination left	<b>Complete closure process in 1-year (include well decommission)</b> *SC: Recent soil and water investigation is being reviewed. Stop work order pending closure review is under consideration.
Appears close to completion	Appears close to completion	JIFFY LUBE	<a href="#">T0608500295</a>	Mamerto Jorvina	Gasoline	S - Small Private Business	3/1/1987	- Closure in progress - Shell Oil bought Jiffy Lube	<b>Complete closure process in 1-year (include well decommission)</b> *SC: Cease work pending closure review letter sent 12/17/10. Case closure summary is being prepared.
Appears close to completion	<b>CASE CLOSED (06/03/2010)</b>	A.T. / MARINE/CAR PARTS	<a href="#">T0608501349</a>	Gerald O'Regan	Gasoline	S - Small Private Business	12/23/1991	- Closed on 06/03/2010	*SC: Site is closed.
Appears near completion within 1-year	Appears near completion within 1-year	CAPITAL TOWERS/ARCO #9914	<a href="#">T0608500304</a>	Mamerto Jorvina	Diesel	Z - Major Oil Company	10/17/1984	- Site has isolated diesel - Downgradient is ND - Currently a Credit Union - Appears to be closeable (discussing with RWQCB)	<b>Solicit case closure proposal/request</b> *SC: Contamination zone appears localized but TPH trend is showing an increase. Will meet with RP to discuss closure strategy.
Appears near completion within 1-year	<b>CASE CLOSED (11/23/2010)</b>	U-HAUL COMPANY	<a href="#">T0608591754</a>	Lani Lee	Solvent	G - Government Entity (include School, Hospital, Utility)	4/28/1988	- Closed on 11/23/2010	*SC: Closed 11/23/2010
Appears near completion within 1-year	Appears near completion within 1-year	AQUA BLU POOLS	<a href="#">T0608502080</a>	Gerald O'Regan	Gasoline	S - Small Private Business	7/24/1989	- Case might be closed with recent assessment (to dissociate with Mirado Village Apt case) - Moderate MTBE levels - Site is across from Morado Village Apartment that has high MTBE (might have indoor air issue) - Case reopened in July 2006	<b>*SC: Continue remediation until low-risk criteria is met</b> Continue monitoring for two additional semi-annual events. If concentrations show a downward trend then the site will be closed following well destruction.
Appears near completion within 1-year	Appears near completion within 1-year	SAN JOSE FIRE STATION #5	<a href="#">T0608500618</a>	Lani Lee	Multiple	G - Government Entity (include School, Hospital, Utility)	6/3/1992	- Close to closure - No access by adjacent property owner who wanted an easement right-of-way (might be on track to closure with new revised City access agreement letter)	<b>*SC: Push for new/additional remedial investigation (RI)/risk assessment</b> Offsite access has been denied; will try to move forward with available data.
Appears near completion within 1-year	<b>CASE CLOSED (11/17/2010)</b>	SANTA CLARA FIRE STATION #6	<a href="#">T0608500536</a>	Mamerto Jorvina	Diesel	G - Government Entity (include School, Hospital, Utility)	3/4/1992	- Closed on 11/17/2010	*SC: Closed 11/17/2010
Appears near completion within 1-year	Appears to be stuck	STREET CORPORATION YARD	<a href="#">T0608501623</a>	Mamerto Jorvina	Multiple	G - Government Entity (include School, Hospital, Utility)	1/1/1992	- Recalcitrant RP (City of Santa Clara) - No sample for MTBE	<b>Push for new/additional remedial investigation (RI)/risk assessment</b> *SC: Further site investigation required to verify no impact to GW. No MTBE testing during original tank removal sampling.

## Case Review Summary Table (Continued)

ESTIMATED STATUS IN THE CLEANUP PIPELINE? (06-10-2010)	CHANGE IN STATUS IN THE CLEANUP PIPELINE (BASED ON MEETING/CALL WITH AGENCY) ON 02-15-2011	SITE NAME (CASE LEAD AGENCY: SANTA CLARA COUNTY LOP)	GLOBAL ID	CASEWORKER	PRIMARY COC (In GeoTracker)	APPARENT TYPE OF RP	RELEASE DATE	DISCUSSION NOTES FROM MEETING/CALL (02-15-2011)	NEXT STEP FOR AGENCY (02/15/2011) * NOTES FROM AGENCY (02/15/2011)
Appears to be on track	Appears to be on track	J. C. PENNEY	<a href="#">T0608500771</a>	Lani Lee	Gasoline	S - Small Private Business	7/18/1985	<ul style="list-style-type: none"> <li>- Catastrophic release (2 explosions)</li> <li>- Missing documents due to explosion</li> <li>- Facility is now a dialysis</li> <li>- No vapor intrusion issue</li> <li>- Hot spot located at adjacent building (focus for SVE)</li> <li>- Might close case after the hot spot issue is resolved</li> </ul>	<b>*SC: Continue remediation until low-risk criteria is met</b> Kidney dialysis facility.
Appears to be on track	Appears to be on track	MOBIL 10-GC8 (EXXONMOBIL)	<a href="#">T0608500937</a>	Lani Lee	Gasoline	S - Small Private Business	6/20/1986	<ul style="list-style-type: none"> <li>- Exxon no longer own/operate site and put responsibility back to RP (property owner)</li> <li>- Site still in investigation (will finish assessment and move on to remediation)</li> <li>- Use access agreements</li> </ul>	<b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b> New deep wells; based on data, remediation may be required; 8/25/10 had requested CAP, submitted WP, which has been accepted.
Appears to be on track	Appears to be on track	U.S. POSTAL SERVICE	<a href="#">T0608590392</a>	Lani Lee	Gasoline	G - Government Entity (include School, Hospital, Utility)	8/5/1992	<ul style="list-style-type: none"> <li>- Very unresponsive RP (finally responded)</li> <li>- Site has recurring free product</li> <li>- In process of installing DPE-Ozone Aprging system (levels dropped)</li> </ul>	<b>*SC: Continue remediation until low-risk criteria is met</b> Remediation recently commenced.
Appears to be on track	<b>NEW AGE (3-YEARS) DUE TO NEW RELEASE</b>	CALDO OIL COMPANY INC.	<a href="#">T0608501625</a>	Mamerto Jorvina	Gasoline	O - Other (Individual, Homes etc)	4/7/1988	<ul style="list-style-type: none"> <li>- <b>NEW AGE (NEW release) = 3-years</b></li> <li>- Former Bulk Plant</li> <li>- Pending lawsuit (past and present RPs)</li> <li>- Site redeveloped - now a strip mall (no funding due to site being open)</li> </ul>	*SC: Original case was closed in March 2005. The site was reopened as a results of an investigation in June 2006. Workplan for additional subsurface investigation and dual phase extraction pilot test was approved 4/30/10. Report was due 7/9/10 and is past due. The work has been completed but the Property is in litigation and Report should be submitted in April 2011 after a ruling is made.
Appears to be on track	Appears to be on track	UNOCAL	<a href="#">T0608501540</a>	Lani Lee	Gasoline	Z - Major Oil Company	11/30/1993	<ul style="list-style-type: none"> <li>- Difficult site - concentration not decreasing</li> <li>- Site in active remediation</li> </ul>	<b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b> Pending ozone sparge system install and upgrade of SVE system in the works.
Appears to be on track	Appears to be on track	EXXON #7-3850	<a href="#">T0608501405</a>	Lani Lee	Gasoline	Z - Major Oil Company	9/13/1993	<ul style="list-style-type: none"> <li>- Closure requested in 2004, but free product returned</li> <li>- More investigation due to free product in shallow GW (need to prove no free product)</li> <li>- Submerged wells screens</li> <li>- Site back to active remediation</li> </ul>	<b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b>
Appears NOT to be on track	Appears to be on track	UNOCAL #4427	<a href="#">T0608501528</a>	Gerald O'Regan	Gasoline	Z - Major Oil Company	1/1/1985	<ul style="list-style-type: none"> <li>- Site has stubborn contamination</li> <li>- Active attorney</li> <li>- Site vacant for 25-years</li> <li>- Was relying on MNA, but not working</li> <li>- Agency wants an updated CAP (due March 2011)</li> <li>- Proposed sulfate injection - Agency not in favor, but might approve it</li> </ul>	<b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b> Please review the DEH directive letters post dated 8/2008. DEH agrees with EPA that decades to achieve cleanup goals does not meet the definition of a "reasonable time frame." DEH has requested additional site assessment and review of remedial options. DEH required RP to achieve cleanup goals in a reasonable time frame due to concerns regarding MNA. RP has completed a review of remedial alternatives. CAP due to DEH by March 11, 2011.

## Case Review Summary Table (Continued)

ESTIMATED STATUS IN THE CLEANUP PIPELINE? (06-10-2010)	CHANGE IN STATUS IN THE CLEANUP PIPELINE (BASED ON MEETING/CALL WITH AGENCY) ON 02-15-2011	SITE NAME (CASE LEAD AGENCY: SANTA CLARA COUNTY LOP)	GLOBAL ID	CASEWORKER	PRIMARY COC (In GeoTracker)	APPARENT TYPE OF RP	RELEASE DATE	DISCUSSION NOTES FROM MEETING/CALL (02-15-2011)	NEXT STEP FOR AGENCY (02/15/2011) * NOTES FROM AGENCY
Appears NOT to be on track	Appears to be on track	FORMER TEXACO STATION	<a href="#">T0608501801</a>	Lani Lee	Gasoline	Z - Major Oil Company	5/25/1993	<ul style="list-style-type: none"> <li>- Multiple RPs (major oil companies)</li> <li>- Existing system (DPE) is not doing much</li> <li>- MW-5 upgradient has increasing concentration (unknown source)</li> <li>- Residential also at upgradient</li> <li>- Might have offsite migration</li> <li>- Will do historical review</li> <li>- Awaiting 4th PM at Chevron (Exxon also a problem)</li> <li>- Agency will push hard for results</li> </ul>	<p><b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b> Evaluating remediation system; increasing MtBE in well on property boundary - source unknown. Will do add investigation and historical review.</p>
Appears NOT to be on track	Appears to be on track	UNOCAL #5130	<a href="#">T0608501513</a>	Lani Lee	Gasoline	Z - Major Oil Company	4/3/1995	<ul style="list-style-type: none"> <li>- Case delayed due to changing responsibilities amongst major oil companies</li> <li>- Sulfate injection done (pilot test) and had been doing ozone</li> <li>- Current pilot test to verify viable options (CAP addendum due May 2011)</li> <li>- Hot spot at MW-11 and plume under adjacent building</li> <li>- Has 15-20 ft soil contamination (submerged)</li> <li>- Property owner refused access (lives in China)</li> <li>- Might drill around the building (awaiting CAP)</li> </ul>	<p><b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b> Alternatives are being evaluated; CAP due 05/06/11.</p>
Appears to be stuck	Appears to be on track	A-1 RENTS	<a href="#">T0608500090</a>	Lani Lee	Gasoline	S - Small Private Business	1/16/1986	<ul style="list-style-type: none"> <li>- Large soil excavation at site (destroyed the wells)</li> <li>- Redeveloped as commercial building</li> <li>- Downgradient extent not defined</li> <li>- Adjacent property access issue</li> <li>- Current property owner does not have funding</li> <li>- Previous property owner (United Rentals) may do the work - might just need one more work</li> </ul>	<p><b>*SC: Push for new/additional remedial investigation (RI)/risk assessment</b> On going lawsuit between RPs; United Rentals refuses to do additional work and property owner is broke.</p>
Appears to be stuck	Appears to be on track	STANFORD UNIV. MED. CENTER	<a href="#">T0608501370</a>	Mamerto Jorvina	Diesel	**G - Government Entity (include School, Hospital, Utility)	9/22/1986	<ul style="list-style-type: none"> <li>- Tanks and massive contamination still in place</li> <li>- Redevelopment of site will remove the (waste oil) tanks and contamination</li> <li>- SCVWD offered to close case with deed restriction</li> <li>- RP is unhappy with the agency - Disagree with approach on GW samples downgradient (no downgradient GW samples)</li> <li>- Has light free product in GW</li> <li>- Contamination in footprint of parking garage</li> </ul>	<p><b>Push for new/additional remedial investigation (RI)/risk assessment</b></p>
Appears to be stuck	Appears to be stuck	MAIDA SPECIALTY CO.	<a href="#">T0608500862</a>	Mamerto Jorvina	Gasoline	S - Small Private Business	11/16/1988	<ul style="list-style-type: none"> <li>- Recalcitrant RP (Trust Fund issue)</li> <li>- Possible EAR Program - but don't want to do it</li> <li>- Only 1 MW</li> <li>- County does not manage this (time consuming)</li> </ul>	<p><b>Ensure RP compliance (include identify RP, enforcement, EAR account, etc.)</b> *SC: RP has been non-responsive since 1993. Possible candidate for EAR program.</p>
Appears to be stuck	Appears to be on track	LEVINS METAL CORPORATION	<a href="#">T0608500837</a>	Mamerto Jorvina	Diesel	S - Small Private Business	4/29/1988	<ul style="list-style-type: none"> <li>- RP changed address</li> <li>- Recomence GWM (Feb 2011) and awaiting results</li> <li>- Some wells may not be downgradient</li> </ul>	<p><b>Push for new/additional remedial investigation (RI)/risk assessment</b> *SC: Correspondence sent to owners resulted in a response from their consultant. Groundwater Sampling was set to occur on 2/5/11. After the GMR is submitted, a meeting will be scheduled to discuss</p>

## Case Review Summary Table (Continued)

ESTIMATED STATUS IN THE CLEANUP PIPELINE? (06-10-2010)	CHANGE IN STATUS IN THE CLEANUP PIPELINE (BASED ON MEETING/CALL WITH AGENCY) ON 02-15-2011	SITE NAME (CASE LEAD AGENCY: SANTA CLARA COUNTY LOP)	GLOBAL ID	CASEWORKER	PRIMARY COC (In GeoTracker)	APPARENT TYPE OF RP	RELEASE DATE	DISCUSSION NOTES FROM MEETING/CALL (02-15-2011)	NEXT STEP FOR AGENCY (02/15/2011) * NOTES FROM AGENCY (02/15/2011)
Appears to be stuck	Appears to be stuck	PALO ALTO AIRPORT	<a href="#">T0608599114</a>	Mamerto Jorvina	Multiple	G - Government Entity (include School, Hospital, Utility)	8/4/1988	<ul style="list-style-type: none"> <li>- Reference to second release (related to above ground piping)</li> <li>- Now talking to 3rd City Engineer for sampling</li> <li>- No samples since 2000</li> <li>- Course of action - meetings with the City?</li> <li>- County owns the land</li> <li>- Needs to locate and sample wells to get recent data</li> </ul>	<p><b>Push for new/additional remedial investigation (RI)/risk assessment</b></p> <p>*SC: August 7, 2009 directive was to re-establish groundwater monitoring of the site. More recent communication addressed locating all the existing wells for sampling and eventual destruction after site closure. A site visit with the City of Palo Alto is pending.</p>
Appears to be stuck	Appears to be stuck	VULCAN FORGE	<a href="#">T0608501567</a>	Gerald O'Regan	Gasoline	S - Small Private Business	12/23/1988	<ul style="list-style-type: none"> <li>- Recalcitrant RP (unresponsive)</li> <li>- Out of compliance (Agency sent letter on May 2010)</li> <li>- Request for water samples</li> <li>- Agency will step up attention on this case and follow up with potential option for enforcement</li> </ul>	<p><b>*SC: Push for new/additional remedial investigation (RI)/risk assessment</b></p> <p>RP is out of compliance. RP has received certified letter notifying him that he is out of compliance.</p>
Appears to be stuck	Appears to be on track	E-Z AUTO AND TRANSMISSION	<a href="#">T0608500538</a>	Gerald O'Regan	Diesel	O - Other (Individual, Homes etc)	10/1/1991	<ul style="list-style-type: none"> <li>- Took awhile to find RP (found - CalTrans)</li> <li>- RP not responding (Oct 2010 agency issued letter)</li> <li>- Recalcitrant RP (railroad issue)</li> <li>- Current use is light industrial</li> <li>- 2005 data is low detections (BTEX almost gone)</li> <li>- Needs current GW data to determine case status (data gap)</li> </ul>	<p><b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b></p> <p>Oct 8, 2010 requested Caltrain call DEH for a meeting to discuss site. DEH also tried calling. Calls and letter did not receive a response.</p>
Appears to be stuck	Appears to be on track	SAN JOSE FIRE STATION #16	<a href="#">T0608501175</a>	Lani Lee	Gasoline	G - Government Entity (include School, Hospital, Utility)	8/5/1992	<ul style="list-style-type: none"> <li>- Pilot testing - DPE (good results), pulse operation of DPE</li> <li>- Run system 1-year and monitor 1-year</li> <li>- Public participation on Feb 2011</li> <li>- Trying to move case forward (slowly) - possible closure within 2-3-years</li> </ul>	<p><b>*SC: Push for new/additional remedial investigation (RI)/risk assessment</b></p> <p>01/18/11 notice for public comment on CAP for DPE sent out.</p>
Appears to be stuck	Appears to be stuck	CITY OF SAN JOSE SIDEWALK	<a href="#">T0608501998</a>	Mamerto Jorvina	Gasoline	G - Government Entity (include School, Hospital, Utility)	7/1/1993	<ul style="list-style-type: none"> <li>- Financial and RP identification issues</li> <li>- City (property owner) versus Redevelopment Agency - both named and unwilling to claim responsibility</li> <li>- City Redevelopment - planting palm trees and found tank</li> <li>- No report on what was done</li> <li>- Agency had discussion with City last week</li> </ul>	<p><b>Ensure RP compliance (includes identify RP, enforcement, EAR account, etc.)</b></p> <p>*SC: City of San Jose and San Jose Redevelopment Agency are at odds as to who is responsible. It is thought that an investigation was conducted and attempts are being made to locate the reports. Late letter for Report or Workplan sent 10/23/10.</p>
Unable to determine (Insufficient information in GeoTracker)	<b>CASE CLOSED (03/23/2011)</b>	G.N. RENN	<a href="#">T0608500656</a>	Mamerto Jorvina	Gasoline	U - Unknown	9/10/1986	<ul style="list-style-type: none"> <li>- Tank removed in 1986</li> <li>- Agency needs one soil sample for MTBE (squeezed by State Law regarding MTBE)</li> <li>- Original RP passed away, and son does not agree with additional sampling (but will do in March 2011 one soil sample for MTBE)</li> <li>- May close case pending soil analysis</li> <li>- NOTE: Non-CUF Report helped with getting RP to do work</li> </ul>	<p><b>Complete closure process in 1-year (including well decommission)</b></p> <p>*SC: Owner has agreed to sample for MTBE on 3/7/11. If sample result is favorable, closure will be sought.</p>



## Case Review Summary Table (Continued)

ESTIMATED STATUS IN THE CLEANUP PIPELINE? (06-10-2010)	CHANGE IN STATUS IN THE CLEANUP PIPELINE (BASED ON MEETING/CALL WITH AGENCY) ON 02-15-2011	SITE NAME (CASE LEAD AGENCY: SANTA CLARA COUNTY LOP)	GLOBAL ID	CASEWORKER	PRIMARY COC (In GeoTracker)	APPARENT TYPE OF RP	RELEASE DATE	DISCUSSION NOTES FROM MEETING/CALL (02-15-2011)	NEXT STEP FOR AGENCY (02/15/2011)
Unable to determine (Insufficient information in GeoTracker)	Appears to be on track	HUDSON GAS STATION (FORMER)	<a href="#">T0608500739</a>	Gerald O'Regan	Gasoline	S - Small Private Business	1/1/1965	<ul style="list-style-type: none"> <li>- Below MSLs (problem with sites needing to be closed)</li> <li>- SCVWD 2005 investigation - tanks contaminated</li> <li>- RP submitted Work Plan (2002) but did not do the work</li> <li>- Requested for GW sampling</li> <li>- Recalcitrant RP</li> <li>- If needed, will do progressive enforcement of RP</li> </ul>	<p><b>*SC: Ensure RP compliance (includes identifying RP, enforcement, EAR account etc.)</b></p> <p>Site is out of compliance with April 2010 Directive Letter requiring additional site assessment and GW monitoring.</p>
Unable to determine (Insufficient information in GeoTracker)	Appears to be on track	GREAT AMERICA	<a href="#">T0608501520</a>	Gerald O'Regan	Other	O - Other (Individual, Homes etc)	7/21/1987	<ul style="list-style-type: none"> <li>- In Fall 2010: Break up the site to better manage the site: 7 cases (6 LUFTs and 1 SLIC), and have closed one LUFT case on 03/21/2011</li> <li>- Had series of meetings with RP (cooperative)</li> <li>- Old and untidy files - cleaning up files (Work Plan submitted)</li> <li>- Some sites may be closeable</li> </ul>	<p><b>*SC: Update missing GT information (data, report, unassigned caseworker etc.)</b></p> <p>Site consists of 15 separate sites with contamination related to USTs and operation and maintenance activities. Site information to be uploaded on Geotracker. DEH met with RP twice in 2010 to identify data gaps. Workplan due to DEH by September 15, 2010. Workplan to include description of 15 open sites and recommended future actions. RP to upload documents to Geotracker by August 13, 2010.</p>
Unable to determine (Insufficient information in GeoTracker)	<b>CASE CLOSED (01/12/2011)</b>	WHEELER HOSPITAL COMPLEX	<a href="#">T0608500051</a>	Gerald O'Regan	Unknown	O - Other (Individual, Homes etc)	1/1/1992	- Closed (01/12/2011)	*SC: Closed 11/17/2010
Unable to determine (Insufficient information in GeoTracker)	Appears near completion within 1-year	G I TRUCKING	<a href="#">T0608501832</a>	Gerald O'Regan	Diesel	S - Small Private Business	1/1/1994	<ul style="list-style-type: none"> <li>- Likely closed within 1-year, well destruction</li> <li>- RP known but unclaimed</li> </ul>	<p><b>*SC: Push for additional/alternate remediation (current remediation ineffective)</b></p> <p>In Oct 2010 issued a letter informing the RP that the DEH considers the site a closure candidate. No additional work required at this time.</p>
Unable to determine (Insufficient information in GeoTracker)	Appears to be on track	MILPITAS TRANSMISSION	<a href="#">T0608501810</a>	Mamerto Jorvina	Gasoline	S - Small Private Business	4/21/1994	<ul style="list-style-type: none"> <li>- Closure is being evaluated</li> <li>- City authorized consultant to post to GeoTracker</li> </ul>	<p><b>Solicit case closure proposal/request</b></p> <p>*SC: Consultant received authorization from the City of Milpitas to post to GeoTracker. Reports posted 01/28/2011. Case closure is being evaluated.</p>

\*SC = Response provided by Santa Clara County LOP

# **Attachment 1:**

## **Draft Report (June 10, 2010) Review of Leaking Underground Storage (LUST) Cases (Not in Cleanup Fund and Open Over 15 Years)**

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

# **Draft**

**June 10, 2010**

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

**Santa Clara County  
Local Oversight Program  
(LOP) Cases**

**Prepared as in-kind task as part of  
Cooperative Agreement LS-96934701-1 between  
USEPA Region 9 and  
the California State Water Resources Control Board**

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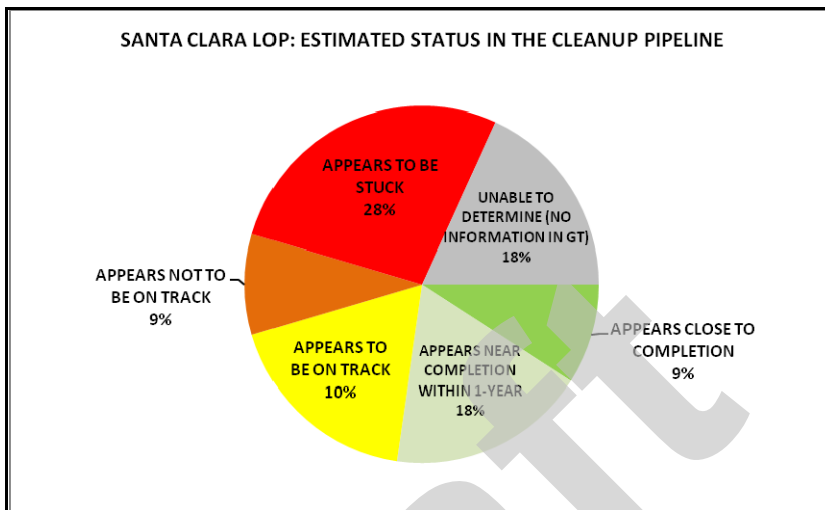
**SANTA CLARA COUNTY LOCAL OVERSIGHT PROGRAM (LOP) OPEN LEAKING UST: NON-CUF, OLDER (OPEN>15 YEARS), AND DEEMED "NOT READY FOR CLOSURE – FINAL" CASES IN GEOTRACKER (DATA IN GEOTRACKER, JUNE 2010)**

**SUMMARY OF CASE REVIEW**

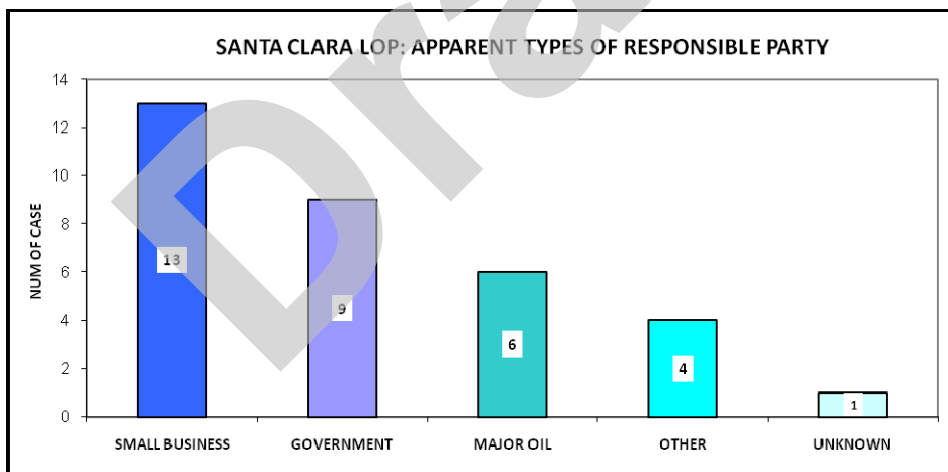
TOTAL NUMBER OF CASES REVIEWED = 33

NUMBER OF ACTIVE LUST CASE ON JUNE 1, 2010 = 312 CASES

**1) APPARENT STATUS OF CASES REVIEWED**



**2) RESPONSIBLE PARTY TYPES**

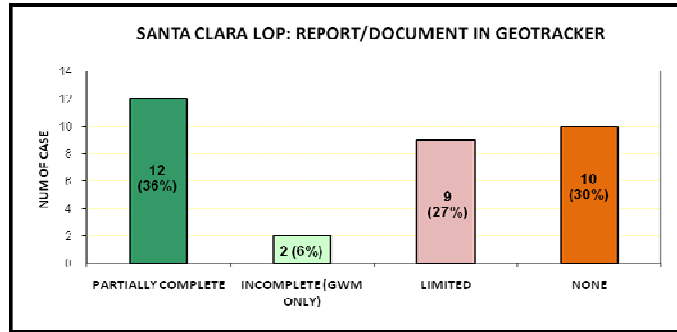
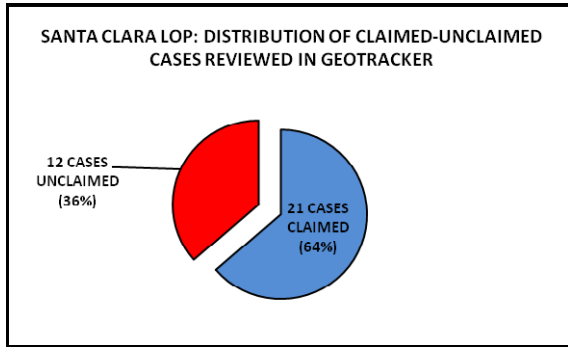


**3) APPARENT MAIN BARRIERS (ENVIRONMENTAL AND NON-ENVIRONMENTAL) TO CLOSURE**

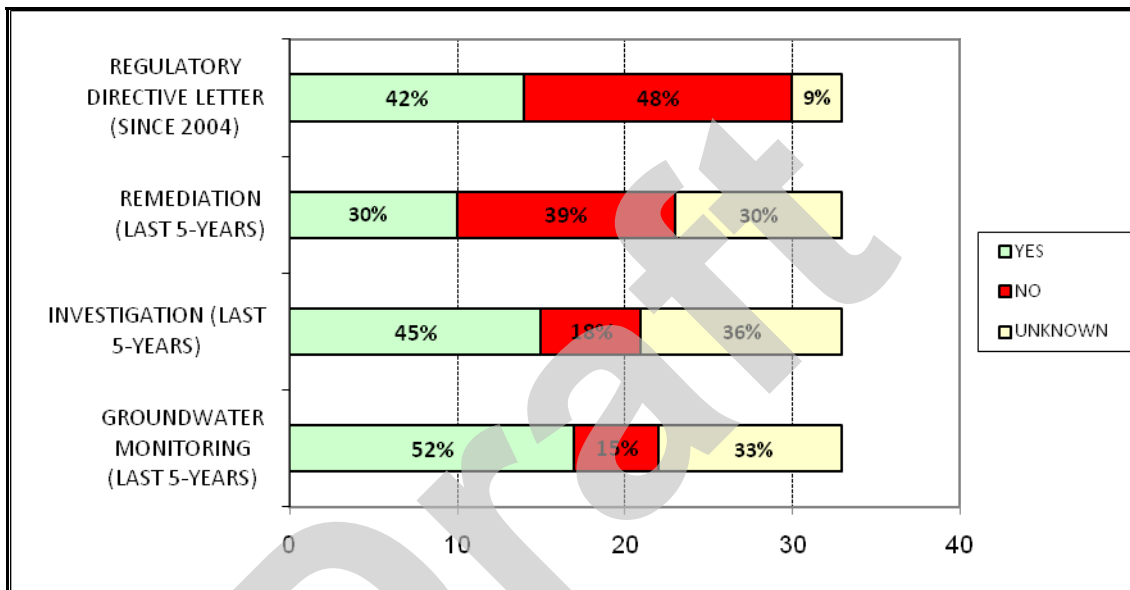
RANK	ENVIRONMENTAL	NUM OF CASE	% OF CASE REVIEWED
1	INCOMPLETE ASSESSMENT	11	33%
2	CA POLICY (WATER QUALITY OBJECTIVES NOT MET)	6	18%
3	OTHER	5	15%
4	UNKNOWN	5	15%
5	VAPOR INTRUSION	4	12%
6	AWAITING WELL ABANDONMENT	1	3%
7	NEARBY WELLS/OTHER RECEPTORS	1	3%

RANK	NON-ENVIRONMENTAL	NUM OF CASE	% OF CASE REVIEWED
1	NON-RESPONSIVE RP	9	27%
2	NONE	7	21%
3	NO DATA IN GEOTRACKER	7	21%
4	UNKNOWN	7	21%
5	OTHER	3	9%

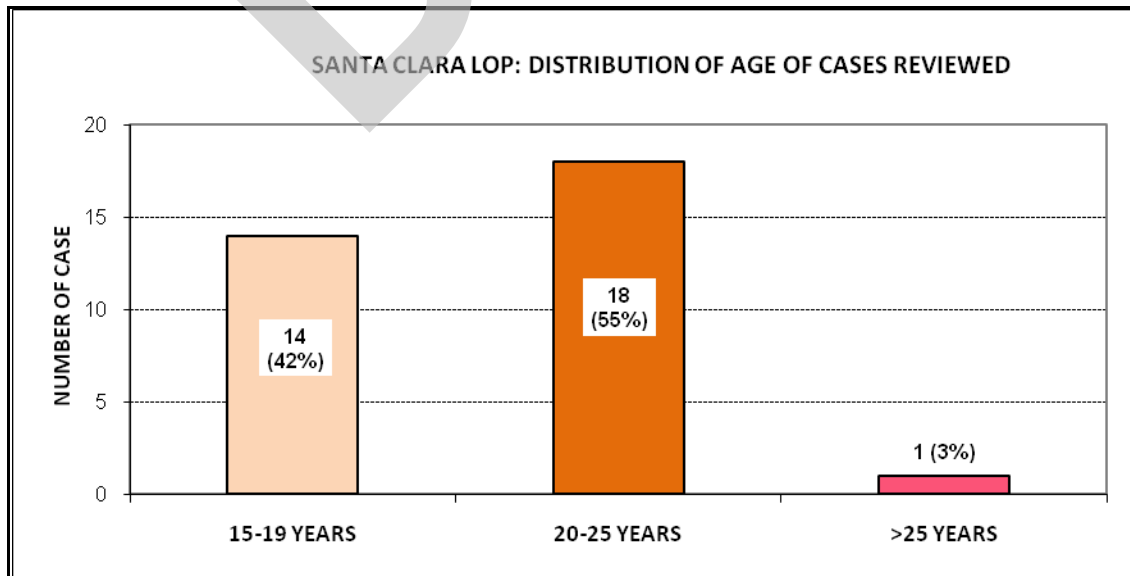
**4) DATA IN GEOTRACKER**



**5) CASE ACTIVITIES IN GEOTRACKER (2004-2009)**



**6) AGE OF CASES**



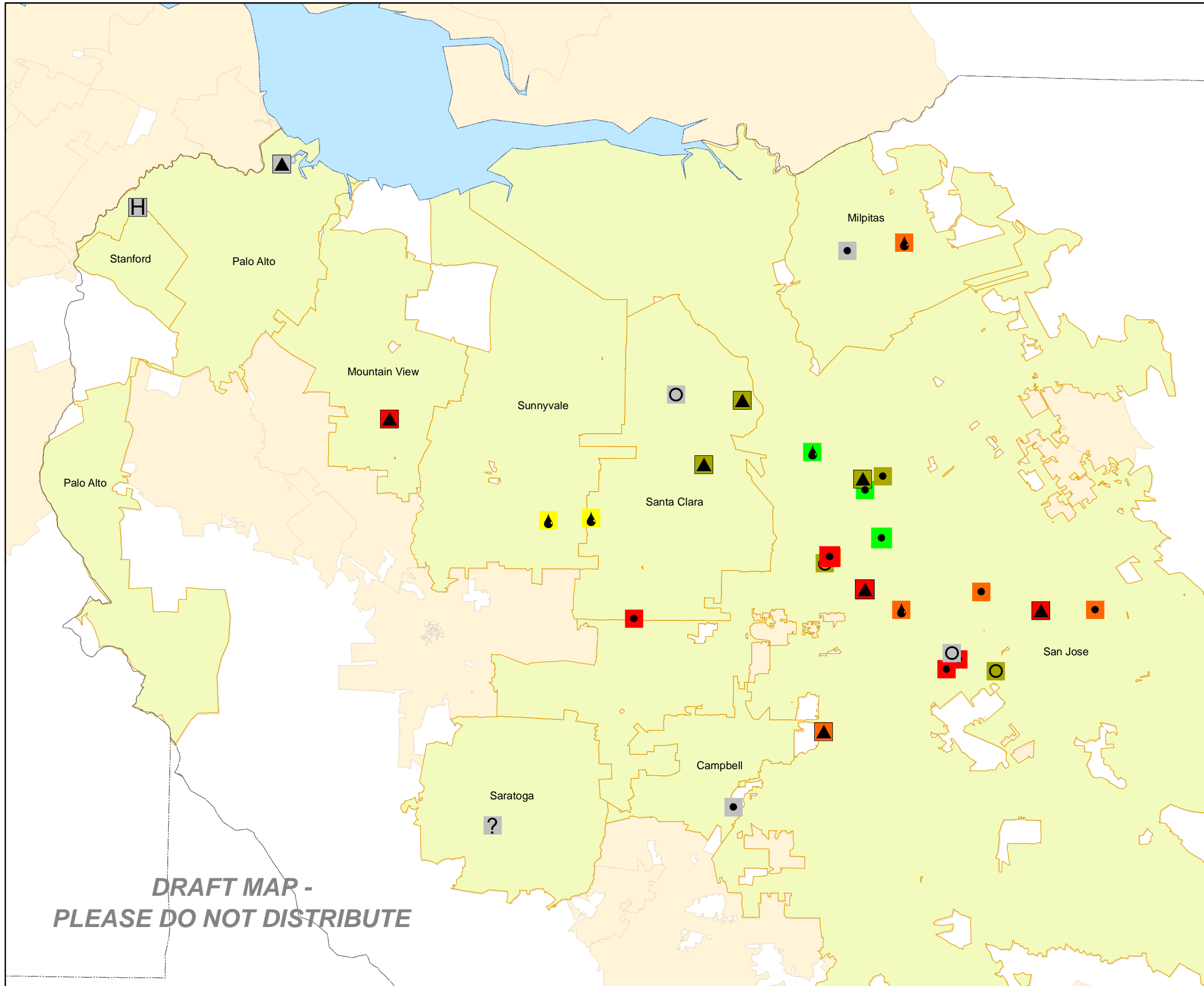
## Case Review Summary Table

ESTIMATED STATUS IN THE CLEANUP PIPELINE?	SITE NAME (CASE LEAD AGENCY: SANTA CLARA COUNTY) (CP)	CITY	GLOBAL ID	LOCAL CASE ID (REGION 2 CASE NUMBER)	CASE NUMBER	CURRENT CASE STATUS	APPARENT PRIMARY ENVIRONMENTAL BARRIER TO CLOSURE (Identified by Regulatory Agency in GT)	APPARENT NON-ENVIRONMENTAL BARRIER TO CLOSURE (Identified by Regulatory Agency in GT)	PRIMARY TOC (In GeoTracker)	APPARENT TYPE OF RP	DOES SITE APPEAR TO HAVE BEEN REDEVELOPED? (LAND USE CHANGED?)	DOES SITE APPEAR TO HAVE CURRENT PETROLEUM USAGE?	CLAIMED IN GEOTRACKER?	GROUNDWATER MONITORING (LAST 5-YEARS)	INVESTIGATION (LAST 5-YEARS)	REMEDIATION (LAST 5-YEARS)	LAST REGULATORY OBJECTIVE LETTER (ANY ISSUED SINCE 2004?)	PERCEPTION OF NEED FOR INCREASED ENFORCEMENT?	DATA IN GEOTRACKER	RELEASE DATE	AGE	NEXT STEP FOR AGENCY
Appears close to completion	SAN CARLOS SHEET METAL	SAN JOSE	T06085011169	0651E32M021 (14-933)	Mamerto Jorvina	Open - Site Assessment	V - Vapor Intrusion Issue	N - None	Diesel	S - Small Private Business	No	Unknown	Yes	Yes	Yes	No	Yes	No	Partially Complete (Missing some data)	7/17/1984	25	
Appears close to completion	IFFY LUBE	CAMPBELL	T0608500295	0851W02E021 (12-022)	Mamerto Jorvina	Open - Site Assessment	O - Other	ND - No Data in GeoTracker	Gasoline	S - Small Private Business	Unknown	Yes	Yes	Unknown	Unknown	Unknown	No	Yes	Limited	3/1/1987	22	
Appears close to completion	A.T. / MARINE/CAR PARTS	SAN JOSE	T0608501369	0651E31R041	Gerald O'Regan	Open - Inactive	A - Awaiting Well Abandonment	RP - Non-Responsive RP	Gasoline	S - Small Private Business	No	Unknown	No	No	Yes	No	Yes	Yes	None	12/23/1991	18	
Appears near completion within 1-year	CAPITAL TOWERS/ARCO #9914	SAN JOSE	T0608500304	0651W25R011 (01-034)	Mamerto Jorvina	Open - Site Assessment	O - Other	U - Unknown	Diesel	Z - Major Oil Company	Yes	No	Yes	Yes	Unknown	No	Yes	No	Incomplete (SWM only)	10/17/1984	26	
Appears near completion within 1-year	U-HAUL COMPANY	MOUNTAIN VIEW	T0608501254	0651W27L011 (43-1926)	Lani Lee	Open - Site Assessment	O - Other	RP - Non-Responsive RP	Solvent	G - Government Entity (Include School, Hospital, Utility)	Yes	Unknown	Yes	No	Yes	No	Yes	Yes	Limited	4/28/1988	22	
Appears near completion within 1-year	AQUA BLU POOLS	SAN JOSE	T0608502080	0751E05N021 (14-194)	Gerald O'Regan	Open - Site Assessment	S - Nearby Wells/Other Receptors	O - Other	Gasoline	S - Small Private Business	No	Unknown	Yes	Yes	Yes	Yes	Yes	No	Limited	7/24/1989	21	
Appears near completion within 1-year	SAN JOSE FIRE STATION #5	SAN JOSE	T0608500518	0651E31L041 (10-074)	Lani Lee	Open - Site Assessment	I - Incomplete Assessment	N - None	Multiple	G - Government Entity (Include School, Hospital, Utility)	No	Unknown	Yes	Unknown	Unknown	Unknown	Yes	Yes	Incomplete (GWM only)	6/3/1992	18	
Appears near completion within 1-year	SANTA CLARA FIRE STATION #6	SANTA CLARA	T0608500526	0651W26C021 (12-022)	Mamerto Jorvina	Open - Site Assessment	I - Incomplete Assessment	N - None	Diesel	G - Government Entity (Include School, Hospital, Utility)	Yes	No	Yes	Yes	Yes	No	Yes	No	Partially Complete (Missing some data)	3/4/1992	18	
Appears near completion within 1-year	STREET CORPORATION YARD	SANTA CLARA	T0608501623	0651W34G031 (14-817)	Mamerto Jorvina	Open - Site Assessment	I - Incomplete Assessment	ND - No Data in GeoTracker	Multiple	G - Government Entity (Include School, Hospital, Utility)	No	Unknown	No	Unknown	Unknown	Unknown	Yes	Yes	None	1/1/1992	17	
Appears to be on track	J. C. PENNEY	SAN JOSE	T0608500771	0751E13B011 (04-021)	Lani Lee	Open - Site Assessment	O - Other	O - Other	Gasoline	S - Small Private Business	No	No	Yes	Yes	Yes	Yes	Yes	No	Partially Complete (Missing some data)	7/18/1985	25	
Appears to be on track	MOBIL 10-GCR (EXXONMOBIL)	SAN JOSE	T0608500937	0751W16R011 (13-042)	Lani Lee	Open - Site Assessment	I - Incomplete Assessment	O - Other	Gasoline	S - Small Private Business	Yes	Unknown	Yes	Yes	Yes	No	Yes	No	Partially Complete (Missing some data)	6/20/1986	24	
Appears to be on track	U.S. POSTAL SERVICE	SAN JOSE	T0608500392	0751E30N011 (14-107)	Lani Lee	Open - Assessment & Interim	V - Vapor Intrusion Issue	U - Unknown	Gasoline	G - Government Entity (include School, Hospital, Utility)	No	No	Yes	Yes	No	No	Yes	No	Partially Complete (Missing some data)	8/5/1992	23	
Appears to be on track	CALDO OIL COMPANY INC.	SAN JOSE	T0608501625	0751E22G041 (14-081)	Mamerto Jorvina	Open - Site Assessment	V - Vapor Intrusion Issue	N - None	Gasoline	O - Other (Individual, Homes etc)	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Limited	4/7/1988	22	
Appears to be on track	UNOCAL	SUNNYVALE	T0608501540	0751W06F041 (21-082)	Lani Lee	Open - Remediation	CP - CA Policy (Water Quality Objectives Not Met)	U - Unknown	Gasoline	Z - Major Oil Company	Unknown	Unknown	Yes	Yes	U - Yes	Yes	Yes	No	Partially Complete (Missing some data)	11/30/1993	17	
Appears to be on track	EXXON #7-3850	SANTA CLARA	T0608501405	0751W05F011 (05-039)	Lani Lee	Open - Remediation	CP - CA Policy (Water Quality Objectives Not Met)	N - None	Gasoline	Z - Major Oil Company	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Partially Complete (Missing some data)	9/13/1993	17	
Appears NOT to be on track	UNOCAL #4427	SAN JOSE	T0608501528	0751E07D011 (21-021)	Gerald O'Regan	Open - Site Assessment	CP - CA Policy (Water Quality Objectives Not Met)	N - None	Gasoline	Z - Major Oil Company	No	No	Yes	Yes	Yes	Yes	Yes	No	Partially Complete (Missing some data)	1/1/1985	24	
Appears NOT to be on track	FORMER TEXACO STATION	SAN JOSE	T0608501801	0751E17G021 (14-225)	Lani Lee	Open - Remediation	CP - CA Policy (Water Quality Objectives Not Met)	U - Unknown	Gasoline	Z - Major Oil Company	Unknown	Unknown	Yes	Yes	Yes	Yes	Yes	No	Partially Complete (Missing some data)	5/25/1993	17	
Appears NOT to be on track	UNOCAL #5130	MILPITAS	T0608501513	0651E05Q051	Lani Lee	Open - Remediation	CP - CA Policy (Water Quality Objectives Not Met)	U - Unknown	Gasoline	Z - Major Oil Company	No	Yes	Yes	Yes	No	Yes	Yes	No	Partially Complete (Missing some data)	4/3/1995	15	

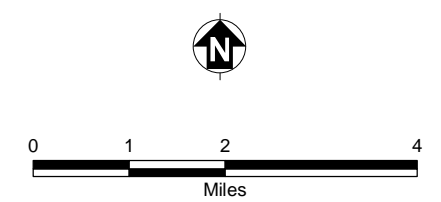


## Case Review Summary Table (Continued)

ESTIMATED STATUS IN THE CLEANUP PROGRAM	CASE NAME (CASE LEAD AGENCY: SANTA CLARA COUNTY LOP)	CITY	GLOBAL ID	LOCAL CASE ID (REGION 2 CASE NUMBER)	CASE WORKER	CURRENT CASE STATUS	APPARENT PRIMARY ENVIRONMENTAL HAZARD TO CLOSURE (Identified by Regulatory Agency in GT)	APPARENT NON-ENVIRONMENTAL HAZARD TO CLOSURE (Identified by Regulatory Agency in GT)	PRIMARY LOC (In GeoTracker)	APPARENT TYPE OF RP	DOES SITE APPEAR TO HAVE BEEN REDEVELOPED? (LAND USE CHANGED)	DOES SITE APPEAR TO HAVE CURRENT PETROLEUM USAGE?	CLAIMED IN GEOTRACKER?	GEOCHEMISTRY MONITORING (LAST 5-YEARS)	INVESTIGATION (LAST 5-YEARS)	REMEDIAL ACTION (LAST 5-YEARS)	LAST REGULATORY DIRECTIVE LETTER (ANY ISSUED SINCE 2009)	PERCEPTION OF NEED FOR INCREASED ENFORCEMENT?	DATA IN GEOTRACKER	RELEASE DATE	AGE	NEXT STEP FOR AGENCY
Appears to be stuck	A-1 RENTS	SAN JOSE	T060850049	0751E0R03	Lani Lee	Open - Inactive	1 - Incomplete Assessment	RP - Non-Responsive RP	Gasoline	3 - Small Private Business	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Limited	1/16/1986	24	
Appears to be stuck	STANFORD UNIV. MED. CENTER	PALO ALTO	T060850130	0650W03020 (11-039)	Mamerto Jorvina	Open - Site Assessment	0 - Unknown	ND - No Data in GeoTracker	Gasoline	116 - Government Entity (Include School, Hospital, Utility)	No	Unknown	Yes	Unknown	Unknown	Unknown	Yes	No	Limited	9/23/1986	24	
Appears to be stuck	MARSA SPECIALTY CO.	SAN JOSE	T060850162	0751E07020 (11-040)	Mamerto Jorvina	Open - Site Assessment	1 - Incomplete Assessment	RP - Non-Responsive RP	Gasoline	3 - Small Private Business	No	Unknown	No	No	No	No	Yes	None	12/16/1988	22		
Appears to be stuck	LEVIN METAL CORPORATION	SAN JOSE	T060850007	0751E21G20 (11-029)	Mamerto Jorvina	Open - Site Assessment	1 - Incomplete Assessment	RP - Non-Responsive RP	Diesel	3 - Small Private Business	No	Unknown	Yes	Unknown	Yes	No	Yes	Yes	None	4/29/1988	23	
Appears to be stuck	PALO ALTO AIRPORT	PALO ALTO	T060850114	0552W02101 (08-099)	Mamerto Jorvina	Open - Site Assessment	0 - Other	ND - No Data in GeoTracker	Multitude	0 - Government Entity (Include School, Hospital, Utility)	No	Yes	Yes	No	No	Yes	Yes	Limited	8/4/1988	21		
Appears to be stuck	VULCAN FORGE	SAN JOSE	T060850139	0751E21H07 (11-046)	Gerald O'Regan	Open - Site Assessment	1 - Incomplete Assessment	RP - Non-Responsive RP	Gasoline	3 - Small Private Business	No	Unknown	Yes	No	No	No	Yes	Yes	None	12/23/1988	21	
Appears to be stuck	E-2 AUTO AND TRANSMISSION	SAN JOSE	T060850149	0751E07804 (14-117)	Gerald O'Regan	Open - Site Assessment	1 - Incomplete Assessment	RP - Non-Responsive RP	Gasoline	0 - Other (Individual, Homes etc)	Yes	No	Yes	Yes	Yes	Yes	Yes	Unknown	Partially Complete (Missing some data)	10/1/1991	19	
Appears to be stuck	SAN JOSE FIRE STATION #14	SAN JOSE	T060850119	0751E04C01 (14-798)	Lani Lee	Open - Site Assessment	1 - Incomplete Assessment	RP - Non-Responsive RP	Gasoline	0 - Government Entity (Include School, Hospital, Utility)	No	Unknown	Yes	Yes	Yes	No	Yes	No	Partially Complete (Missing some data)	8/3/1991	18	
Appears to be stuck	CITY OF SAN JOSE SIDEWALKS	SAN JOSE	T060850198	0751E07803 (14-095)	Mamerto Jorvina	Open - Site Assessment	1 - Incomplete Assessment	RP - Non-Responsive RP	Gasoline	0 - Government Entity (Include School, Hospital, Utility)	Unknown	No	No	Unknown	Unknown	Unknown	Yes	Yes	None	7/2/1993	17	
Unable to determine (Insufficient information in GeoTracker)	G.N. RENN	SARATOGA	T0608500656	08S2W01C01F (14-215)	Mamerto Jorvina	Open - Site Assessment	U - Unknown	ND - No Data in GeoTracker	Gasoline	U - Unknown	No	Unknown	No	Unknown	Unknown	Unknown	No	Yes	Limited	9/10/1986	24	
Unable to determine (Insufficient information in GeoTracker)	HUDSON GAS STATION (FORMER)	MORGAN HILL	T0608500739	09S3E07K01F	Gerald O'Regan	Open - Site Assessment	1 - Incomplete Assessment	RP - Non-Responsive RP	Gasoline	5 - Small Private Business	Yes	Unknown	No	No	Unknown	No	Yes	Yes	None	1/1/1965	24	
Unable to determine (Insufficient information in GeoTracker)	GREAT AMERICA	SANTA CLARA	T0608501520	06S1W22M01F (14-361)	Gerald O'Regan	Open - Site Assessment	U - Unknown	ND - No Data in GeoTracker	Other	0 - Other (Individual, Homes etc)	No	Unknown	No	Unknown	Unknown	Unknown	Yes	Unknown	Limited	7/21/1987	23	
Unable to determine (Insufficient information in GeoTracker)	WHEELER HOSPITAL COMPLEX	GILROY	T0608500051	11S4E06L01F (2968)	Gerald O'Regan	Open - Site Assessment	1 - Incomplete Assessment	ND - No Data in GeoTracker	Unknown	0 - Other (Individual, Homes etc)	Unknown	Unknown	No	Unknown	Unknown	Unknown	Yes	Yes	None	1/1/1992	18	
Unable to determine (Insufficient information in GeoTracker)	G I TRUCKING	SAN JOSE	T0608501832	0751E21B07F (14-749)	Gerald O'Regan	Open - Site Assessment	U - Unknown	U - Unknown	Diesel	5 - Small Private Business	No	Unknown	No	Unknown	Unknown	Unknown	No	Yes	None	1/1/1994	16	
Unable to determine (Insufficient information in GeoTracker)	MILPITAS TRANSMISSION	MILPITAS	T0608501810	06S1E07C02F (04-026)	Mamerto Jorvina	Open - Site Assessment	U - Unknown	U - Unknown	Gasoline	5 - Small Private Business	Unknown	Unknown	No	Unknown	Unknown	Unknown	Yes	Unknown	None	4/21/1994	16	



- ▲ Government Entity (Utility etc.)
- H Government - Hospital
- 🔴 Major Oil Company
- Small Private Business
- Other (Individual, Homes etc.)
- ? Unknown RP Type
- Appears close to completion
- Appears near completion within 1-year
- Appears to be on track
- Appears NOT to be on track
- Appears to be stuck
- Unable to determine (Insufficient information in GeoTracker)
- City Containing Featured UST
- Other City
- ▭ County Boundary

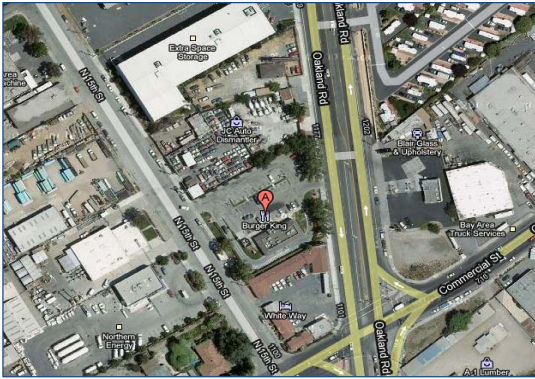


**DRAFT MAP -  
PLEASE DO NOT DISTRIBUTE**

**GeoTracker Data Visualization**  
**SANTA CLARA COUNTY LOP**  
**GEOTRACKER LOCATIONS OF NON-CUF CASES**  
**OLDER THAN 15 YEARS DEEMED**  
**"NOT READY FOR CLOSURE - FINAL"**  
 Draft Santa Clara County LOP Non-CUF Report

# San Carlos Sheet Metal (T0608501160)

1181 Old Oakland Rd. San Jose, CA 95112



**Case Age:** 25 years  
**Primary COC:** Diesel and Gasoline  
**RP Identified:** Michael Daugherty C/O Paul Lee  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Restaurant (Burger King)  
**Well Network:** 4 wells

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E32M02f  
 CASEWORKER: MAMERTO JORVINA - SUPERVISOR: MICHAEL BALLETT  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-333  
 CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN



**Possible Reasons Why This Case Is So Old**

- Gaps in oversight and RP involvement
- Limited assessment over past 25 years
- Apparent zone down-gradient from source area remained undefined until 2009

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
<b>ACTION TYPE</b>	<a href="#">ACTION</a>		<a href="#">ACTION DATE</a>
RESPONSE - REPORTS	<a href="#">Supplemental Soil and Groundwater Investigation Report</a>		5/10/2010
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>		11/23/2009
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>		9/29/2009
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>		8/11/2009
RESPONSE - WORKPLANS	<a href="#">Corrective Action Plan / Remedial Action Plan</a>		2/1/2006
RESPONSE - WORKPLANS	<a href="#">Corrective Action Plan / Remedial Action Plan</a>		12/14/2005
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #5002149</a>		9/14/2005
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>		3/6/2002
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>		3/6/2002

## Activities Conducted to Date Based on GeoTracker T0608501160

**Assessment last 5 years**

- 2009: Grab GW
- Closure recommended by consultant in 2005 and again in 2009 following down-gradient soil boring investigation

**Remediation last 5 years**

- 3-day DPE test

**Assessment older than 5 years**

- Initial UST compliance soil sampling
- Initial soil borings
- Four monitoring wells

**Remediation older than 5 years**

- Soil excavation and disposal following UST system removal

# IMPEDIMENTS TO CLOSURE T0608501160

## as reported by regulatory agency

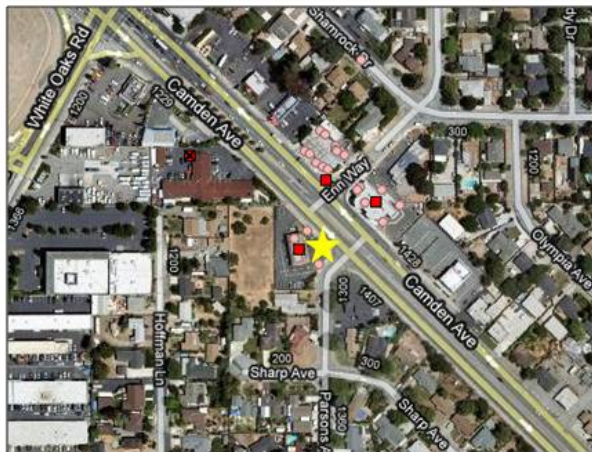
SAN CARLOS SHEET METAL (T0608501160) - (MAP)		
1181 OLD OAKLAND RD. SAN JOSE, CA 95112 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E32M02f CASEWORKER: <a href="#">MAMERTO JORVINA</a> SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-333 CASEWORKER: <a href="#">NATHAN KING</a>
Summary	Closure Review	Cleanup Status History
Regulatory Activities		
Environmental Data (ES)		
Site Maps / Documents		
Community Involvement		
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 2/3/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>		
IMPEDIMENTS TO CLOSURE		
SITE ASSESSMENT INCOMPLETE		
<ul style="list-style-type: none"> <li>Incomplete Conceptual Site Model (CSM) - Further investigation to be completed to assess extent of soil and groundwater contamination near former tank pit.</li> </ul>		
GROUNDWATER IMPACTS		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - TPHd 6,000 ppb, TPHg 2,700 ppb, Benzene 92 ppb</li> </ul>		
BENEFITS OF ADDITIONAL WORK		
<ul style="list-style-type: none"> <li>Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - Investigation near former tank pit will provide data to further assess release and threat.</li> </ul>		
SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT		
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS
Groundwater	Already Impacted	If no source is discovered in upcoming investigation, site may be considered for closure.

## Review Conclusions T0608501160

- Review indicates:
  - Reports available in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>).
  - Leak stopped. Vertical and horizontal groundwater plume extents defined.
  - Primarily a diesel site with limited TPH-g and benzene (site with low risk to environment).
  - GW concentrations exhibiting downward trend → only one well with detections, others essentially ND.
  - In 2008, GWM was terminated because of consistently low to ND results. In 2009, grab GW indicated NDs for TPH-g, BTEX and MTBE, and TPH-d=130-ppb.
  - Appears to meet low risk groundwater closure criteria
  - A Supplemental Soil and GW Investigation Work-plan (report due in March 2010) was prepared per agency's request → report will either request for regulatory closure, or additional corrective action, if required.
- Discussion:
  - Closure pending recent investigation result
- Potential closure candidate

# JIFFY LUBE (T0608500295)

## 1387 Camden Ave., Campbell, CA 95008



Case Age: 22 years  
 Primary COC: Gasoline  
 RP Identified: Daniel McQuillen (Jiffy Lube Int.)  
 Potential Media Affected: Other GW (Uses Other Than Drinking Water)  
 Current land use: Commercial  
 Well Network: 3 listed



**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 08S1W02E02F  
 CASEWORKER: [MAMERTO JORVINA](#)  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 12-022  
 CASEWORKER: [NATHAN KING](#)

### Possible Reasons Why This Case Is So Old

- Limited oversight and RP involvement
- Years of no cleanup activity in the beginning

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: <input type="button" value="Show All Activities"/>	<input type="button" value="Go"/>
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	2/25/1999	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #19900</a>	12/18/1998	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	5/15/1997	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #19897</a>	2/20/1997	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	1/15/1997	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #19895</a>	11/4/1996	
NOTICES	<a href="#">Notice of Responsibility - #39394</a>	6/15/1993	
LEAK ACTION	<a href="#">Leak Reported</a>	5/20/1988	
CLEANUP ACTION	<a href="#">Excavate and Dispose</a>	3/1/1987	
LEAK ACTION	<a href="#">Leak Stopped</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Began</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Discovery</a>	1/1/1965	

## Activities Conducted to Date Based on GeoTracker T0608500295

**Assessment last 5 years**

- No data in GeoTracker to review

**Remediation last 5 years**

- No data in GeoTracker to review

**Assessment older than 5 years**

- No data in GeoTracker to review

**Remediation older than 5 years**

- No data in GeoTracker to review

## IMPEDIMENTS TO CLOSURE T0608500295

as reported by regulatory agency

JIFFY LUBE (T0608500295) - (MAP)								
1387 CAMDEN AVE. CAMPBELL, CA 95008 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 08S1W02E02F CASEWORKER: MAMERTO JORVINA SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 12-022 CASEWORKER: MATHAN KING						
Summary	Closure Review	Cleanup Status History						
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 3/29/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>								
<b>IMPEDIMENTS TO CLOSURE</b> <b>PROCEDURAL IMPEDIMENTS</b> <ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - <i>Monitoring wells will need to be destroyed prior to site closure</i></li> </ul>								
<b>BENEFITS OF ADDITIONAL WORK</b> <ul style="list-style-type: none"> <li>Protect Designated Beneficial Uses - <i>potential drinking water source</i></li> </ul>								
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b> <table border="1"> <thead> <tr> <th>SENSITIVE RECEPTOR</th> <th>TIME FRAME FOR IMPACT</th> <th>COMMENTS</th> </tr> </thead> <tbody> <tr> <td>Groundwater</td> <td>Already impacted</td> <td>Past levels of MTBE have dropped. Assessment of past soil contamination under review.</td> </tr> </tbody> </table>			SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS	Groundwater	Already impacted	Past levels of MTBE have dropped. Assessment of past soil contamination under review.
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS						
Groundwater	Already impacted	Past levels of MTBE have dropped. Assessment of past soil contamination under review.						
<b>NOTES / COMMENTS</b> Site closure under consideration								

## Review Conclusions T0608500295

- Review indicates:
  - No document/report available on GeoTracker → files are stored electronically on the agency's server (<http://www.ehinfo.org/portal/site/deh/>)
- Closure Review indicates:
  - *"Monitoring wells will need to be destroyed prior to site closure"*
- Discussion:
  - Complete closure (MWs destruction)
  - Update Geotracker
- Potential closure candidate

# A.T. / MARINE/CAR PARTS (T0608501349)

## 1133 N. 10TH STREET, SAN JOSE , CA 95112



**Case Age:** 18 years  
**Primary COC:** Gasoline  
**RP Identified:** A.T. Marine/Car Parts  
**Potentially Affected Media:** Other groundwater (uses other than drinking water)  
**Current land use:** Commercial  
**Well Network:** 4

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E31R04f  
 CASEWORKER: [Gerald O'Regan](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2)  
 CASEWORKER: [ZSC](#) - SUPERVISOR: NONE SPECIFIED



**Possible Reasons Why This Case Is So Old**

- Limited oversight and RP involvement
- Lack of initial investigation/remediation activities
- Site approved for closure pending proper well abandonment since 2008 – no follow-up to complete closure

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: <input type="text" value="Show All Activities"/>	<input type="button" value="Go"/>
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Well destruction report</a>	12/13/2008	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	11/13/2008	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	4/15/2001	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #33396</a>	12/15/2000	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	6/15/2000	

NOTE: Data queried from GeoTracker and reviewed in June 2010

## Activities Conducted to Date Based on GeoTracker Info T0608591754

### Assessment last 5 years

- Additional borings
- No investigations reports in GeoTracker to review

### Remediation last 5 years

- None

### Assessment older than 5 years

- Initial soil borings and several phases of monitoring well installations
- No investigations reports in GeoTracker to review

### Remediation older than 5 years

- USTs removed and soil over-excavated and disposal
- Second phase of over-excavation and disposal
- No remediation reports in GeoTracker to review

## IMPEDIMENTS TO CLOSURE T0608591754

as reported by regulatory agency

A.T. / MARINE/CAR PARTS (T0608501349) - (MAP)		
1133 N. 10TH STREET SAN JOSE, CA 95112 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E31R04f CASEWORKER: <a href="#">Gerald O'Regan</a> SAN FRANCISCO BAY RWQCB (REGION 2) CASEWORKER: <a href="#">ZSC</a>
Summary	Closure Review	Cleanup Status History
Community Involvement		
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 8/17/2009		<a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>
IMPEDIMENTS TO CLOSURE		
PROCEDURAL IMPEDIMENTS		
<ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - <i>Four monitoring wells onsite need to be destroyed.</i></li> </ul>		
BENEFITS OF ADDITIONAL WORK		
<ul style="list-style-type: none"> <li>Protect Existing Water Supply Wells - <i>Monitoring wells may be conduit and must be destroyed.</i></li> </ul>		
SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT		
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS
Groundwater	Undetermined	Undetermined period of time, maybe greater than 10 years.

### Review Conclusions T0608591754

- Review indicates:
  - No report/document available in GeoTracker → available on agency's server:  
<http://www.ehinfo.org/portal/site/deh/>.
  - Site has been assessed and has received conditional site closure dependent on proper well destruction
  - To date no wells have been destroyed since 2007 request
- Discussion:
  - Complete well destruction requirement
  - Provide closure letter
- Case is ready for closure



# CAPITAL TOWERS/ARCO #9914 (T0608500304)

## 2010 N. 1<sup>st</sup> Street, San Jose, CA 95131



**Case Age:** 26 years  
**Primary COC:** Diesel  
**RP Identified:** Paul Supple (ARCO)  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Commercial Building

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1W25R01f  
 CASEWORKER: [MAMERTO JORVINA](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-034  
 CASEWORKER: [NATHAN KING](#) - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Limited site cleanup (remediation) – mostly groundwater monitoring activities reported
- Limited oversight

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Second quarter semi-annual and annual GWM Report</a>	7/31/2010	
RESPONSE - REPORTS	<a href="#">Fourth quarter semi-annual and annual GWM Report</a>	1/31/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	8/6/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #900268</a>	8/6/2009	
RESPONSE - WORKPLANS	<a href="#">Interim Remedial Action Plan</a>	6/14/2004	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #43403</a>	3/15/2004	
RESPONSE - OTHER	<a href="#">Other Type of Submission by RP</a>	2/27/2004	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #42947</a>	1/15/2004	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	4/30/2002	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	12/10/2001	

## Activities Conducted to Date Based on GeoTracker

T0608500304

**Assessment last 5 years**

- Ongoing: GW monitoring

**Remediation last 5 years**

- NONE DOCUMENTED

**Assessment older than 5 years**

- 1989-1997: Monitoring wells installed, GW monitoring

**Remediation older than 5 years**

- 2001: Enhanced Fluid Recovery (discontinued in 2002)

# IMPEDIMENTS TO CLOSURE T0608500304

## as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement
<b>CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/26/2010</b>						
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>PROCEDURAL IMPEDIMENTS</b>						
<ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - <i>Existing monitoring wells are a conduit for contamination movement.</i></li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>Restore Beneficial Uses - <i>Potential drinking water source</i></li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>			<b>COMMENTS</b>		
Groundwater	Already Impacted			DRO 2,000 ppb, GRO 380 ppb,		

**GROUNDWATER MONITORING FREQUENCY**  
# OF WELLS MONITORED - SEMI-ANNUALLY : 6, ANNUALLY : 6

## Review Conclusions T0608500304

- Review indicates:
  - No report/document in GeoTracker – only GWM Reports (historical information available on agency’s server: <http://www.ehinfo.org/portal/site/deh/>).
  - Site was a former ARCO station (tanks removed in 1982) which has been redeveloped into a 5-storey office building.
  - Closure Review by agency indicated *“existing monitoring wells are conduit for contamination movement.”*
  - GWM report in 2010 to Lani Lee (regulator) indicated data showed *“petroleum HC (DRO = 2,000-ppb and GRO=380-ppb) are isolated to area in the immediate vicinity of wells MW-1, MW-1R and E-, and benzene and MTBE have decreased to below their respective MCLs.”*
- Discussion:
  - Monitoring wells as conduit for contamination
  - Possible closure and timeline
- Potential closure consideration

# U-HAUL COMPANY (T0608591754)

62 W EL CAMINO REAL, MOUNTAIN VIEW, CA 94040



**Case Age:** 22 years  
**Primary COC:** Other solvent or non-petroleum hydrocarbon, waste oil/motor/hydraulic/lubricating  
**RP Identified:** Mr. Joey Peck, AMERCO  
**Potentially Affected Media:** Soil  
**Current land use:** Commercial  
**Well Network:** 1

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S2W27L01f  
 CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 43-1926  
 CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN

**Possible Reasons Why This Case Is So Old**

- Lead regulatory agency changed twice, in 1990 and 2009
- No investigation following excavation of used oil UST
- Incomplete investigation

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	6/25/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	2/9/2010	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	1/22/2010	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	12/16/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	12/9/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	10/27/2009	
RESPONSE - REPORTS	<a href="#">Preliminary Site Assessment Report</a>	*9/30/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	5/11/2009	
RESPONSE - WORKPLANS	<a href="#">Preliminary Site Assessment Workplan</a>	5/4/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	3/16/2009	
REFERRAL TO OTHER AGENCY	<a href="#">Referral to Local Agency</a>	3/11/2009	
CLEANUP ACTION	<a href="#">Excavate and Dispose</a>	4/30/1988	
LEAK ACTION	<a href="#">Leak Stopped</a>	4/28/1988	
LEAK ACTION	<a href="#">Leak Discovery</a>	4/28/1988	
LEAK ACTION	<a href="#">Leak Reported</a>	4/28/1988	

## Activities Conducted to Date Based on GeoTracker Info T0608591754

<p><b><u>Assessment last 5 years</u></b></p> <ul style="list-style-type: none"> <li>• Preliminary soil and groundwater investigation</li> <li>• Follow up investigation including additional monitoring wells underway</li> </ul>	<p><b><u>Remediation last 5 years</u></b></p> <ul style="list-style-type: none"> <li>• None</li> </ul>
<p><b><u>Assessment older than 5 years</u></b></p> <ul style="list-style-type: none"> <li>• UST removal compliance sampling</li> <li>• Over-excavation confirmation sampling</li> </ul>	<p><b><u>Remediation older than 5 years</u></b></p> <ul style="list-style-type: none"> <li>• UST system removed</li> <li>• Over-excavation &amp; disposal</li> </ul>

# IMPEDIMENTS TO CLOSURE T0608591754

## as reported by regulatory agency

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 10/22/2009		VIEW ALL POSSIBLE CLOSURE REVIEW
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>SITE ASSESSMENT INCOMPLETE</b>		
<ul style="list-style-type: none"> <li>• Incomplete Conceptual Site Model (CSM) - <i>investigation not completed</i></li> <li>• Extent of Contamination Has Not Been Determined - <i>investigation not completed</i></li> <li>• Potential Risks, Threats, And Other Environmental Concerns Have Not Been Adequately Identified And Assessed - <i>investigation not completed</i></li> </ul>		
<b>INADEQUATE SOURCE CONTROL</b>		
<ul style="list-style-type: none"> <li>• Remaining Source Poses Threat to Groundwater - <i>undetermined; need additional groundwater data downgradient of excavation</i></li> </ul>		
<b>PROCEDURAL IMPEDIMENTS</b>		
<ul style="list-style-type: none"> <li>• Monitoring Wells Not Yet Abandoned - <i>will be required prior to granting case closure</i></li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>• Fill-in RI Data Gaps - <i>complete assessment of contamination and determine if groundwater has been impacted</i></li> <li>• Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - <i>complete assessment of contamination and determine if groundwater has been impacted</i></li> <li>• Protect Designated Beneficial Uses - <i>designated potential drinking water supply</i></li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Undetermined	Investigation to be completed
<b>NOTES / COMMENTS</b>		
release was from a waste oil tank and includes detections of solvents in soil. Extent of contamination in soil undefined and assessment of impact to groundwater has not been completed.		
<b>Site History</b>		
Waste oil UST removed in 1988 along with soil. Total volume of soil removed was not reported. Elevated concentrations of TPH as Motor Oil (TPHmo: 4.450 ppm), Total Oil and Grease (TOG; 2,455 ppm) and solvents were reported in soil samples collected from the excavation. Groundwater was not encountered in the excavation. Oversight of the case was transferred from the SCVWD to the RWQCB in March 1990.		
1987 the fuel USTs were removed from the site. Soil samples were not reported to contain concentrations of the Constituents of Concern (COCs) above the laboratory reporting limits.		
March 2009 - oversight of the case was transferred from the RWQCB to the County of Santa Clara LOP.		
August 2009 - 3 soil borings were advanced and one was converted to a monitoring well. Soil and groundwater samples were not reported to have concentrations of the Constituents of Concern above the laboratory reporting limits.		

## Review Conclusions T0608591754

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Used-oil UST release site
  - Long delay in initial regulatory oversight
  - GeoTracker indicates "Soils" only case, however, groundwater is known to be impacted with solvents
  - One groundwater monitoring well installed
  - Two changes in regulatory oversight
  - Current follow-up groundwater investigation underway
- Recommendations:
  - Complete site characterization and CSM
  - Review site status for potential closure
- Potential closure candidate consideration

# AQUA BLU POOLS (T0608502080)

## 535 7<sup>th</sup> Street, San Jose, CA 95112



**Case Age:** 21 years  
**Primary COC:** Gasoline  
**RP Identified:** Frank Tarasca (Aqua Blu Pools/T&F Construction) and Richard Cohen  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Commercial/Industrial

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E05N02f  
 CASEWORKER: [Gerald O'Regan](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-194  
 CASEWORKER: [JOHN JANG](#) - SUPERVISOR: CHUCK HEADLEE



### Possible Reasons Why This Case Is So Old

- Access issue to conduct assessment
- Data gaps in GW
- Case was closed in 2002 and re-opened
- Potential risk to down-gradient receptors

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">First Quarter Semi-Annual Groundwater Monitoring Report</a>	4/30/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #9002314</a>	4/13/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	8/21/2008	
RESPONSE - REPORTS	<a href="#">swi previously requested and due in 2007 - late report</a>	*10/29/2008	
ENFORCEMENT/ORDERS	<a href="#">Warning Letter - #80404C</a>	4/4/2008	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	1/30/2008	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	11/30/2007	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	10/30/2007	

## Activities Conducted to Date Based on GeoTracker

### T0608502080

**Assessment last 5 years**

- Ongoing: GW monitoring

**Remediation last 5 years**

- NONE DOCUMENTED

**Assessment older than 5 years**

- 1997, 2000, 2001: Soil borings and grab GW
- 2002-ongoing: GW monitoring

**Remediation older than 5 years**

- 1994: Site over-excavation (soil removal)

# IMPEDIMENTS TO CLOSURE T0608502080

## as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement
<b>CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/20/2010</b>						
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>GROUNDWATER IMPACTS</b>						
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - Dissolved concentration during 3Q 2009 up to: 1,200 ppb TPHg 32 ppb benzene 9.3 ppb MTBE</li> </ul>						
<b>PROCEDURAL IMPEDIMENTS</b>						
<ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - Will be required before issuing NFA letter.</li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>Protect Designated Beneficial Uses - Designated potential drinking water source.</li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>				
Groundwater	Already impacted	Dissolved concentration during 3Q 2009 up to: 1,200 ppb TPHg 32 ppb benzene 9.3 ppb MTBE				

### GROUNDWATER MONITORING FREQUENCY

# OF WELLS MONITORED - SEMI-ANNUALLY : 2, ANNUALLY : 2



REASONS FOR QUARTERLY OR MONTHLY OR OTHER GROUNDWATER MONITORING:

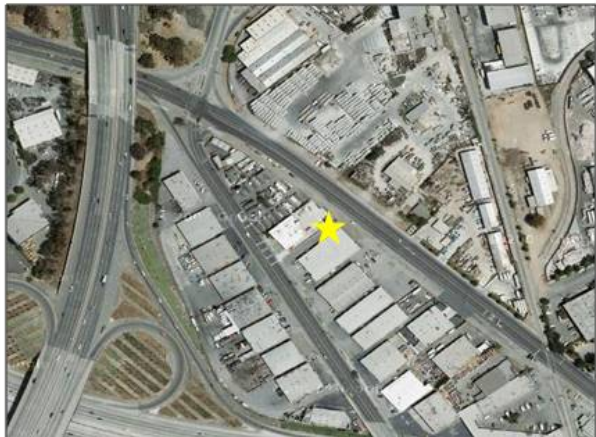
- Well Has Not Shown Reliable Consistency Yet To Warrant Reduction in Sampling Frequency - Benzene and MTBE concentrations in gw pose potential risk to downgradient receptors.

## Review Conclusions T0608502080

- Review indicates:
  - In February 2002, SCVWD closed this case with residual contamination (concentration levels below regulatory concern).
  - In 2006, after conducting a Phase 1 assessment, a consultant requested Santa Clara LOP to re-evaluate contamination on this site and its risk to off-site properties.
  - In Nov 2009, GWM indicated TPH-g=1,200-ppb, benzene=32-ppb, toluene=1.8-ppb, xylene=13-ppb, and MTBE=9.3-ppb; and consultant requested for closure consideration.
  - Closure Review by regulator indicated Benzene and MTBE concentrations in GW pose potential risk to down-gradient receptors.
- Discussion:
  - Potential risk to receptors
  - Cleanup and timeline
- Potential closure consideration in 1-year

# SAN JOSE FIRE STATION #5 (T0608500618)

## 1380 N. 10<sup>th</sup> Street, San Jose, CA 95112



**Case Age:** 18 years  
**Primary COC:** Gasoline and Diesel  
**RP Identified:** City of San Jose  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Fire Station  
**Well Network:** 10

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (**LEAD**) - CASE #: 06S1E31J04f  
 CASEWORKER: [LANI LEE](#)  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 10-074  
 CASEWORKER: [NATHAN KING](#)



### Possible Reasons Why This Case Is So Old

- Gaps in oversight and RP involvement
- Off-site access issues
- Insufficient data (no investigation reports) in GeoTracker
- No remediation for the elevated GW concentrations
- Government Entity Site

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2010	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	4/30/2010	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2009	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	4/30/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	3/11/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	12/10/2008	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	10/30/2008	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	4/30/2008	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #701211</a>	11/21/2007	
AGREEMENTS	<a href="#">Access Agreement - #702001</a>	10/2/2007	
AGREEMENTS	<a href="#">Access Agreement - #604121</a>	12/14/2006	
RESPONSE - REPORTS	<a href="#">CAP/RAP - Feasibility Study Report</a>	8/31/2006	
RESPONSE - REPORTS	<a href="#">Sensitive Receptor Survey Report</a>	*6/24/2006	

## Activities Conducted to Date Based on GeoTracker

T0608500618

**Assessment last 5 years**

- No reports available for review in GeoTracker
- GW monitoring

**Remediation last 5 years**

- No reports available for review in GeoTracker

**Assessment older than 5 years**

- No reports available for review in GeoTracker
- GW monitoring

**Remediation older than 5 years**

- No reports available for review in GeoTracker
- Remove free product
- Excavate and dispose

## IMPEDIMENTS TO CLOSURE T0608500618 as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement						
<p>CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 11/25/2009 <span style="float: right;">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</span></p> <p><b>IMPEDIMENTS TO CLOSURE</b></p> <p><b>SITE ASSESSMENT INCOMPLETE</b></p> <ul style="list-style-type: none"> <li>Extent of Contamination Has Not Been Determined - <i>offsite property owner will not grant access</i></li> </ul> <p><b>INADEQUATE SOURCE CONTROL</b></p> <ul style="list-style-type: none"> <li>Remaining Source Poses Threat to Groundwater - <i>no remediation completed to date; 24,900 ppb TPHd, 7,390 ppb TPHg, 335 ppb Benzene, 14.6 ppb MtBE</i></li> </ul> <p><b>GROUNDWATER IMPACTS</b></p> <ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - <i>24,900 ppb TPHd, 7,390 ppb TPHg, 335 ppb Benzene, 14.6 ppb MtBE</i></li> </ul> <p><b>PROCEDURAL IMPEDIMENTS</b></p> <ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - <i>will be required prior to granting case closure</i></li> </ul> <p><b>BENEFITS OF ADDITIONAL WORK</b></p> <ul style="list-style-type: none"> <li>Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - <i>offsite property owner will not grant access in order to determine downgradient extent of plume.</i></li> <li>Protect Designated Beneficial Uses - <i>designated potential drinking water supply</i></li> </ul> <p><b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b></p> <table border="1"> <thead> <tr> <th>SENSITIVE RECEPTOR</th> <th>TIME FRAME FOR IMPACT</th> <th>COMMENTS</th> </tr> </thead> <tbody> <tr> <td>Groundwater</td> <td>Already impacted</td> <td></td> </tr> </tbody> </table>							SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS	Groundwater	Already impacted	
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS										
Groundwater	Already impacted											

### Site History

In 1959, 2 single-walled UST were installed to provide 1500 gallons of gasoline and 2000 gallons of diesel storage. In 1998, vapor wells were installed and monitoring of combustible gas commenced. In February 1990 and March 1992, reported total combustible gas readings consistently over 10,000 ppm in 2 wells. In June 1992, 5 soil borings (SB1 and wells FS5-4 through FS5-7) were advanced onsite. SB1 was advanced to 41.5 ft bgs and the wells were completed between 20-26.5 ft bgs. Soil contamination as well as free product (FP) were identified by the investigation. FP was measured in wells FS5-4 and FS5-6. A FP skimmer was installed in 6/92.

Both tanks were removed in 1993. The vapor wells were removed during UST removal and over-excavation. Maximum concentrations were reported of 430 ppm TPHd, 370 ppm TPHg, 1.5 ppm Benzene, 1.6 ppm Toluene, 7.1 ppm Ethylbenzene, and 43 ppm Xylenes in a soil sample collected from the final excavation. 270 cubic yards of soil were removed from the site.

In April 1995, 2 additional soil borings and 4 groundwater monitoring wells (FS5-9 through FS5-12) were advanced on and offsite. In December, 2 additional wells FS5-14 and FS5-15 were installed. Additional investigation downgradient was to be completed to define the extent of contamination, however, the adjacent property owner has not granted access.

In 2004, it was proposed to place ORC socks in the monitoring wells for remedial purposes. To date, this has not been completed.

## Review Conclusions T0608500618

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Geotracker indicates offsite plume; results of access negotiations are pending, therefore, plume boundary undefined
- Discussion:
  - Complete offsite assessment
  - Cleanup timeline
  - Explore need for remediation
- Potential closure candidate in a few years



# SANTA CLARA FIRE STATION #6 (T0608500536)

3575 De La Cruz Blvd., Santa Clara, CA 905051



**Case Age:** 18 years  
**Primary COC:** Diesel (GT claims gasoline)  
**RP Identified:** City of Santa Clara  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Vacant lot (as of Jan 2010)  
**Well Network:** 1 monitoring well (pending destruction)

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1W26C02F  
 CASEWORKER: MAMERTO JORVINA  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 12-022  
 CASEWORKER: NATHAN KING



**Possible Reasons Why This Case Is So Old**

- Years of gaps in oversight and RP involvement (1993-2002, and 2002-2009)
- Limited assessment
- Only one monitoring well installed (to be abandoned 2010)
- Government Entity Site

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Monitoring Well Destruction and Excavation of Residual Contamination Report</a>	6/1/2010	
RESPONSE - REPORTS	<a href="#">Additional Soil and Groundwater Investigation Report</a>	3/15/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	2/24/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	12/10/2009	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	6/30/2009	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	6/30/2009	

## Activities Conducted to Date Based on GeoTracker

T0608500536

**Assessment last 5 years**

- Soil borings
- Closure request by consultant
- Additional borings

**Remediation last 5 years**

- Approved 2009 workplan to perform additional soil excavation

**Assessment older than 5 years**

- Installation of one and only monitoring well MW-1
- Closure request by consultant

**Remediation older than 5 years**

- Soil excavation and disposal following UST system removal

**IMPEDIMENTS TO CLOSURE T0608500536**

as reported by regulatory agency

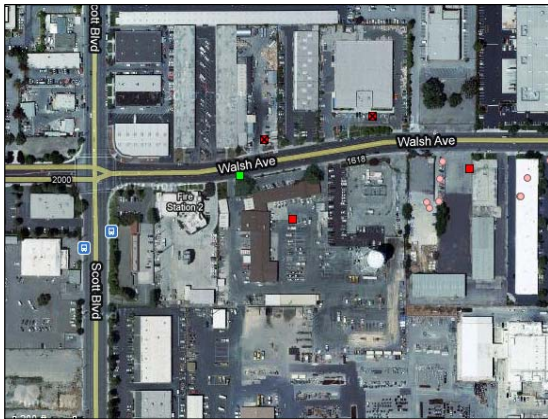
SANTA CLARA FIRE STATION #6 (T0608500536) - (MAP)		
3575 DE LA CRUZ BLVD. SANTA CLARA, CA 95051 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1W26C02f CASEWORKER: MAMERTO JORVINA SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 12-022 CASEWORKER: MATHAN KING
Summary	Closure Review	Cleanup Status History
Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents
Community Involvement		
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 1/28/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>		
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>SITE ASSESSMENT INCOMPLETE</b>		
<ul style="list-style-type: none"> <li>Incomplete Conceptual Site Model (CSM) - Only a single GWM Well exists. Although this well has had a single sampling event of 82 ppb TPHd and ND for BTEX and Oxygenates, no gradient information exists. Further site characterization is in progress.</li> </ul>		
<b>GROUNDWATER IMPACTS</b>		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - 82 ppb TPHd</li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - Further work is in progress to characterize the site, learn the extent of the contamination to determine the next appropriate action.</li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	82 ppb TPHd

**Review Conclusions T0608500536**

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Limited excavation and disposal occurred, and soil borings
  - Only one monitoring well installed
  - Several closure requests submitted
  - Site currently pending new round of excavation
  - Only site well to be removed during excavation
  - Site does not pose current inhalation risk as site improvements have now been demolished
- Discussion:
  - Approved active remediation (source removal) is pending
  - Post remediation, no monitoring wells will be present, creating a future data gap
  - Consider collection of final groundwater sample to complete investigation
  - Based on post-remedial results including groundwater assessment, pursue closure
- Potential closure candidate

# STREET CORPORATION YARD (T0608501623)

1700 Walsh Ave., Santa Clara, CA 95050



**Case Age:** 17 years  
**Primary COC:** Waste oil, other  
**RP Identified:** City of Santa Clara – **Unclaimed in GeoTracker**  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** City Corp. Yard  
**Well Network:** 4? (no GWM Reports to review)

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1W34G03f  
 CASEWORKER: [MAMERTO JORVINA](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-317  
 CASEWORKER: [NATHAN KING](#) - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Years of gaps in oversight and RP involvement
- No GWM post source removal action
- Outstanding MTBE analysis
- Government Entity Site

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - WORKPLANS	<a href="#">Preliminary Site Assessment Workplan</a>	6/22/2009	
ENFORCEMENT/ORDERS	<a href="#">Warning Letter</a>	4/17/2009	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	7/15/2000	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	6/29/2000	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #31486</a>	6/1/2000	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #31484</a>	5/24/2000	
NOTICES	<a href="#">Notice of Responsibility - #40295</a>	9/6/1996	
LEAK ACTION	<a href="#">Leak Reported</a>	5/5/1993	
LEAK ACTION	<a href="#">Leak Discovery</a>	4/28/1993	
LEAK ACTION	<a href="#">Leak Stopped</a>	4/26/1993	
CLEANUP ACTION	<a href="#">Excavate and Dispose</a>	1/1/1992	

## Activities Conducted to Date Based on GeoTracker

T0608501623

**Assessment last 5 years**

- None

**Remediation last 5 years**

- None

**Assessment older than 5 years**

- GWM? (No reports to review)

**Remediation older than 5 years**

- UST removal, O&G detected
- Soil excavation and disposal
- Removed source

## IMPEDIMENTS TO CLOSURE T0608501623

### as reported by regulatory agency

STREET CORPORATION YARD (T0608501623) - (MAP)								
1700 WALSH AVE. SANTA CLARA, CA 95050 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1W34G037 CASEWORKER: MAMERTO JORVINA SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-317 CASEWORKER: NATHAN KING						
Summary	Closure Review	Cleanup Status History						
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 3/29/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>								
<b>IMPEDIMENTS TO CLOSURE</b> <b>SITE ASSESSMENT INCOMPLETE</b> <ul style="list-style-type: none"> <li>Extent of Contamination Has Not Been Determined - No MTBE analysis</li> </ul>								
<b>BENEFITS OF ADDITIONAL WORK</b> <ul style="list-style-type: none"> <li>Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - MTBE analysis lacking</li> </ul>								
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b> <table border="1"> <thead> <tr> <th>SENSITIVE RECEPTOR</th> <th>TIME FRAME FOR IMPACT</th> <th>COMMENTS</th> </tr> </thead> <tbody> <tr> <td>Groundwater</td> <td>Undetermined</td> <td>No MTBE analysis</td> </tr> </tbody> </table>			SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS	Groundwater	Undetermined	No MTBE analysis
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS						
Groundwater	Undetermined	No MTBE analysis						
<b>Site History</b> 4/93 - 280-gal. waste oil UST removed from the site. Soil sample from 9.5 ft bgs 153.3 ppm TOG. 6/93 - overexcavation of tank pit conducted. 4 soil samples were collected from the sidewalls and 1 from the bottom of the excavation and were non-detect for TOG. The maximum depth of the overexcavation was 9-9.5 ft bgs. Adjacent fuel leak investigation case T&D Tile (1180 Walsh Ave.) has reported shallow groundwater at approximately 7 ft bgs. 6/00 - investigation of possible impact to groundwater requested, but not responded to. Also no analysis for MTBE.								

## Review Conclusions T0608501623

- Review indicates:
  - No Report/document available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>) has limited case information
  - Primary impediments are lack of initial MTBE analysis and lack of groundwater monitoring after removal action
  - 18 years since primary source removal occurred
  - 2009 letter from State board requests compliance with requests to investigate
  - Current work plan submitted in 2009 to address groundwater
- Discussion:
  - Impacts from MTBE -- unlikely given age and former contents (used oil)
  - If groundwater impacts are at or below existing standards, consider No Further Action. If groundwater is impacted, complete plume definition
  - RP and GeoTracker compliance
- Potential case closure candidate pending GW results

# J. C. PENNEY (T0608500771)

## 2242 TULLY RD., SAN JOSE , CA 95122



**Case Age:** 25 years - initial leak in 1979  
**Primary COC:** Gasoline  
**RP Identified by Regulator:** Richard Nelinson, JC Penney Corporation  
**Potential Media Affected:** Aquifer used for drinking water supply  
**Current land use:** Commercial  
**Well Network:** 8

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E13B01f  
 CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 04-021  
 CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- High volume release
- Persistent GW contamination
- Gaps in oversight and RP involvement
- Site closure requested and denied
- Lag between SVE system operations

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	1/30/2011
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	10/30/2010
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	7/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	4/30/2010
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	4/30/2010
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	1/22/2010
CLEANUP ACTION	<a href="#">Soil Vapor Extraction w/GAC</a>	1/7/2010
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2009

## Activities Conducted to Date Based on GeoTracker Info

T0608500771

**Assessment last 5 years**

- Vapor survey
- Tier II RA

**Remediation last 5 years**

- High vacuum SVE approved

**Assessment older than 5 years**

- GWM
- UST system removed
- Multiple phases of site characterization

**Remediation older than 5 years**

- Excavate and dispose
- GW interception trench operated
- GW and SVE system operated
- Enhanced biodegradation

# IMPEDIMENTS TO CLOSURE T0608500771

## as reported by regulatory agency

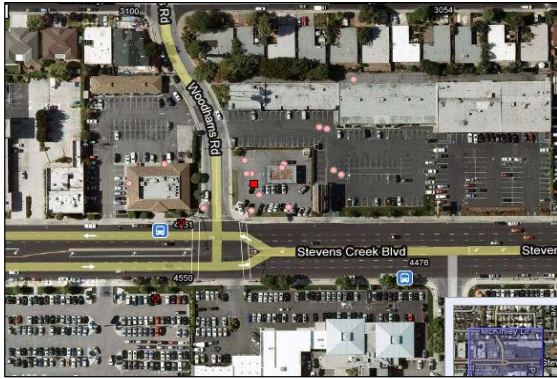
J. C. PENNEY (T0608500771) - [MAP]							
2242 TULLY ROAD SAN JOSE, CA 95122 SANTA CLARA COUNTY LUST CLEANUP SITE	CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E13B01f CASEWORKER: LANI LEE SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 04-021 CASEWORKER: NATHAN KING						
Summary	Closure Review						
Cleanup Status History	Regulatory Activities						
Environmental Data (ESI)	Site Maps / Documents						
Community Involvement							
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 8/12/2009 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>							
<b>IMPEDIMENTS TO CLOSURE</b> <b>INADEQUATE SOURCE CONTROL</b> Remaining Source Poses Threat to Groundwater - 3,500 ppb TPHg, 130 ppb Benzene <b>PLUME INSTABILITY</b> Verification Monitoring Not Complete - to be conducted following SVE being implemented <b>GROUNDWATER IMPACTS</b> Groundwater Impacted Above Background - 3,500 ppb TPHg, 130 ppb Benzene <b>PROCEDURAL IMPEDIMENTS</b> Site Data And Reports Not Uploaded to Geotracker - not all data currently uploaded Monitoring Wells Not Yet Abandoned - will be required prior to granting case closure; will also require destruction of interceptor trench							
<b>BENEFITS OF ADDITIONAL WORK</b> Verify Remedial Action Effectiveness - will be conducted following completion of remedial action. Remove / Reduce Source Mass - to concentration that MNA can reduce concentrations within a reasonable amount of time. Protect Designated Beneficial Uses - designated potential drinking water Protect Human Health - conduct additional source removal to lower risk to kidney dialysis facility onsite.							
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b> <table border="1"> <thead> <tr> <th>SENSITIVE RECEPTOR</th> <th>TIME FRAME FOR IMPACT</th> <th>COMMENTS</th> </tr> </thead> <tbody> <tr> <td>Groundwater</td> <td>Already Impacted</td> <td>elevated concentrations TPHg, Benzene</td> </tr> </tbody> </table>		SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS	Groundwater	Already Impacted	elevated concentrations TPHg, Benzene
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS					
Groundwater	Already Impacted	elevated concentrations TPHg, Benzene					
<b>NOTES / COMMENTS</b> Release of 15,000 gallons of gasoline in 1979. Documentation of initial investigations and remedial efforts by an interceptor trench are not available (volume of product recovered and volume of groundwater removed). It was reported that 7 feet of product was measured on the groundwater. The remaining hot spot is adjacent to the onsite building occupied by a kidney dialysis clinic.							

## Review Conclusions T0608500771

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Several releases including a 15,000-gallon release in 1979
  - Initial remediation activities undocumented
  - Multiple phases of site characterization/remediation
  - Site passed vapor intrusion risk evaluation; resulted in closure request
  - Closure denied due to residual source continued threat to groundwater
  - Current remedial approach is enhanced SVE
- Discussion:
  - Current SVE operation → evaluate results including groundwater trends near source area against clean up goals
  - Consider low risk site closure upon meeting SVE objectives
- Potential closure pending effectiveness of remediation

# MOBIL 10-GC8 (EXXONMOBIL) (T0608500937)

## 4545 STEVENS CREEK BLVD., SAN JOSE, CA 95129



**Case Age:** 24 years  
**Primary COC:** Gasoline  
**RP Identified:** Exxon Mobil Oil Co.  
**Potentially Affected Media:** Other groundwater (uses other than drinking water)  
**Current land use:** Commercial  
**Well Network:** 9

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1W16E01f  
 CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 13-042  
 CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN

**Possible Reasons Why This Case Is So Old**

- Deeper aquifer wells set in 2009; site characterization still incomplete including lack of vapor assessment
- No action from 2001 to 2004?



ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	Monitoring Report - Quarterly	10/30/2010	
RESPONSE - REPORTS	Monitoring Report - Quarterly	7/30/2010	
RESPONSE - REPORTS	new_wells_quarterly; other_wells_semi-annual	4/30/2010	
RESPONSE - REPORTS	new_wells_quarterly; other_wells_semi-annual	1/30/2010	
RESPONSE - REPORTS	new_wells_quarterly; other_wells_semi-annual	10/30/2009	
RESPONSE - REPORTS	Sensitive Receptor Survey Report	8/28/2009	
RESPONSE - REPORTS	only_new_wells_quarterly; other_wells_semi-annual	7/30/2009	

NOTE: Data queried from GeoTracker and reviewed in June 2010

### Activities Conducted to Date Based on GeoTracker Info T0608500937

**Assessment last 5 years**

- GWM
- Sensitive Receptor Survey
- Deep well installation

**Remediation last 5 years**

- None

**Assessment older than 5 years**

- Multiple phases of site characterization including on- and offsite monitoring wells

**Remediation older than 5 years**

- UST removal

# IMPEDIMENTS TO CLOSURE T0608500937

as reported by regulatory agency

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 8/31/2009		VIEW ALL POSSIBLE CLOSURE REVIEW
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>SITE ASSESSMENT INCOMPLETE</b>		
<ul style="list-style-type: none"> <li>Incomplete Conceptual Site Model (CSM) - groundwater falling; new wells installed 4/09</li> <li>Extent of Contamination Has Not Been Determined - groundwater falling; new wells installed 4/09</li> </ul>		
<b>INADEQUATE SOURCE CONTROL</b>		
<ul style="list-style-type: none"> <li>Remaining Source Poses Threat to Groundwater - deeper wells reported 6,800 ppb TPHg, and 390 ppb Benzene</li> </ul>		
<b>PLUME INSTABILITY</b>		
<ul style="list-style-type: none"> <li>Groundwater Contamination Plume Not Stable or Decreasing - insufficient data to determine</li> </ul>		
<b>GROUNDWATER IMPACTS</b>		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - deeper wells reported 6,800 ppb TPHg, and 390 ppb Benzene; shallower wells reported 68,000 ppb TPHg, 12,000 ppb Benzene, 19,000 ppb Toluene, 2,900 ppb Ethylbenzene, and 14,000 ppb Xylenes.</li> </ul>		
<b>PROCEDURAL IMPEDIMENTS</b>		
<ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - will be required prior to issuing case closure</li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - groundwater falling; new wells installed 4/09</li> <li>Remove / Reduce Source Mass - Will be required: deeper wells reported 6,800 ppb TPHg, and 390 ppb Benzene; shallower wells reported 68,000 ppb TPHg, 12,000 ppb Benzene, 19,000 ppb Toluene, 2,900 ppb Ethylbenzene, and 14,000 ppb Xylenes.</li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	

Site History
<p>March 1986 - 3 USTs were removed. In April, 1986, 2 borings (EB1 and EB2) were advanced to 45 feet below the ground surface (ft bgs). In October 2001, 4 soil borings (B1 through B4) were advanced to 44 ft bgs for collection of soil and groundwater samples to investigate whether MIBE had been released at the site.</p> <p>December 2004, 3 groundwater monitoring wells (MW1 through MW3) were installed. In July 2006, 2 wells (MW4 and MW5) were installed offsite and downgradient. In November 2007, well MW6 was installed offsite.</p> <p>Since 2007, groundwater levels have fallen across the site. Wells MW1 through MW6 are screened in the first water-bearing zone to a total depth between 41-48 ft bgs with a gradient to the northeast. Static groundwater in these wells was between 28-36 ft bgs. In March 2009, 3 deeper groundwater monitoring wells (MW7 through MW9) were installed on and offsite. Static groundwater in these deeper wells is present at 47 ft bgs.</p>

## Review Conclusions T0608500937

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Multiple phases of subsequent site characterization
  - Installation of deep wells most recent advancement
    - Deeper aquifer is impacted
  - Elevated groundwater concentrations
- Discussion:
  - Complete plume definition in both aquifers
  - Build SCM and RAP
  - Install and operate remediation system
- Not a potential closure candidate



**U.S. POSTAL SERVICE (T0608590392)**  
**1750 MERIDIAN AVENUE, SAN JOSE , CA 95125**



**Case Age:** 23 years  
**Primary COC:** Fuel Oxygenates, Gasoline  
**RP Identified:** U.S. Postal Service  
**Potential Media Affected:** Other groundwater (uses other than drinking water)  
**Current land use:** Commercial  
**Well Network:** 12

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E30N01f  
 CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-107



**Possible Reasons Why This Case Is So Old**

- Persistently high GW contamination levels
- Free product in GW
- Groundwater samples not collected until 2000
- Gaps in oversight and RP involvement
- Government entity site

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Act
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	10/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	7/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	4/30/2010
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	4/30/2010
RESPONSE - REPORTS	<a href="#">Well Installation Report</a>	3/19/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	1/30/2010
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2009

**Activities Conducted to Date Based on GeoTracker Info**  
**T0608590392**

**Assessment last 5 years**

- GWM
- Sensitive Receptor Survey

**Remediation last 5 years**

- DPE
- Ozone sparge pilot study
- full ozone sparging approved

**Assessment older than 5 years**

- UST compliance samples
- Multiple phases of site characterization
- GWM

**Remediation older than 5 years**

- Excavate and dispose
- UST system removal
- Passive hydrocarbon collection system installed in MW-3
- DPE pilot study

# IMPEDIMENTS TO CLOSURE T0608590392

## as reported by regulatory agency

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 9/11/2009		
<a href="#">VIEW ALL POSSIBLE</a>		
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>INADEQUATE SOURCE CONTROL</b>		
<ul style="list-style-type: none"> <li>Remaining Source Poses Threat to Groundwater - 91,000 ppb TPHg, 4,680 ppb Benzene, 7,980 ppb Toluene, 3,170 ppb Ethylbenzene, 17,800 ppb Xylenes - deep groundwater</li> </ul>		
<b>PLUME INSTABILITY</b>		
<ul style="list-style-type: none"> <li>Groundwater Contamination Plume Not Stable or Decreasing - recurring FP</li> <li>Verification Monitoring Not Complete - will be conducted following completion of remedial action</li> </ul>		
<b>GROUNDWATER IMPACTS</b>		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - 91,000 ppb TPHg, 4,680 ppb Benzene, 7,980 ppb Toluene, 3,170 ppb Ethylbenzene, 17,800 ppb Xylenes - deep groundwater</li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>Verify Remedial Action Effectiveness - to be conducted following completion of ozone injection</li> <li>Remove / Reduce Source Mass - finished ozone pilot study and will be implementing at the site</li> <li>Protect Designated Beneficial Uses - designated potential drinking water supply</li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	

## Review Conclusions T0608590392

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Little work done in beginning followed by multiple years between regulatory action and assessments
  - Multiple phases of subsequent site characterization and remediation
  - Elevated groundwater concentrations and recurring NAPL
  - Approved ozone sparging current remediation strategy
- Discussion:
  - Site undergoing active remediation and appears on right track
- Not a potential closure candidate

# CALDO OIL COMPANY INC. (T0608501625)

2266 Senter Road, San Jose, CA 95112



**Case Age:** 22 years  
**Primary COC:** Gasoline  
**RP Identified:** Green Valley Corp. on behalf of Lobue Family Trust  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Redeveloped-commercial/retail  
**Well Network:** 3 (post redevelopment monitoring)

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E22G04f  
 CASEWORKER: [MAMERTO, JORVINA](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-081  
 CASEWORKER: [NATHAN KING](#) - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Former bulk plant-complex multi-source site
- Many phases of ongoing investigation and remediation
- Site now redeveloped adds new challenges, access, indoor air risk
- Persistent GW contamination

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Additional Subsurface Investigation and Dual Phase Extraction Pilot Test Report</a>	7/9/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	4/30/2010	
RESPONSE - REPORTS	<a href="#">First Quarter GMR</a>	4/30/2010	
RESPONSE - REPORTS	<a href="#">Third Quarter GMR</a>	10/31/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	7/30/2009	
RESPONSE - REPORTS	<a href="#">Additional SWI</a>	**7/17/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	2/26/2009	
RESPONSE - REPORTS	<a href="#">Well Installation Report</a>	8/11/2008	

## Activities Conducted to Date Based on GeoTracker

T0608501625

**Assessment last 5 years**

- Current SOW: assess risk to indoor air and complete DPE feasibility study on residual hydrocarbons post site redevelopment

**Remediation last 5 years**

- USTs removed
- SVE
  - Ineffective coverage
  - Incomplete prior to redevelopment

**Assessment older than 5 years**

- Multiple phases of borings and monitoring/extraction well installations over time

**Remediation older than 5 years**

- ASTs removed
- SVE
  - Ineffective coverage
  - Incomplete prior to redevelopment

# IMPEDIMENTS TO CLOSURE T0608501625

## as reported by regulatory agency

CALDO OIL COMPANY INC. (T0608501625) - [MAP]								
2266 SENTER RD. SAN JOSE, CA 951122609 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E22G04F CASEWORKER: MAMERTO JORVINA SAN FRANCISCO BAY RWOCB (REGION 2) - CASE #: 14-081 CASEWORKER: NATHAN KING						
Summary	Closure Review	Cleanup Status History						
<p>CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 1/13/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a></p> <p><b>IMPEDIMENTS TO CLOSURE</b></p> <p><b>SITE ASSESSMENT INCOMPLETE</b></p> <ul style="list-style-type: none"> <li>Incomplete Conceptual Site Model (CSM) - Completed CSM needed to evaluate IRA and CAP</li> </ul> <p><b>GROUNDWATER IMPACTS</b></p> <ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - Monitoring well data, TPHg 2,000 ppb, TPHd 2,400 ppb. Soil boring water sample data, 2,000 ppb TPHg, 22,000 ppb TPHd.</li> </ul> <p><b>BENEFITS OF ADDITIONAL WORK</b></p> <ul style="list-style-type: none"> <li>Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - Needed to access IRA and/or CAP</li> </ul> <p><b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b></p> <table border="1"> <thead> <tr> <th>SENSITIVE RECEPTOR</th> <th>TIME FRAME FOR IMPACT</th> <th>COMMENTS</th> </tr> </thead> <tbody> <tr> <td>Groundwater</td> <td>Already Impacted</td> <td>TPHg 2,000 ppb, TPHd 2,400 ppb</td> </tr> </tbody> </table>			SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS	Groundwater	Already Impacted	TPHg 2,000 ppb, TPHd 2,400 ppb
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS						
Groundwater	Already Impacted	TPHg 2,000 ppb, TPHd 2,400 ppb						

## Review Conclusions T0608501625

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Site was a former bulk plant
  - Multiple phases of soil and groundwater investigations
  - Site redeveloped into retail
  - Active remediation, incomplete prior to redevelopment
- Discussion:
  - Post site redevelopment, active investigation (indoor air risk assessment) and appropriate remediation (SVE/DPE) review current SOW
- Not a closure candidate but on right path

# UNOCAL (T0608501540)

898 E. FREMONT AVE., SUNNYVALE, CA 94087



**Case Age:** 17 years  
**Primary COC:** Fuel Oxygenates, Gasoline  
**RP Identified:** Conoco Phillips  
**Potentially Affected Media:** Other groundwater (uses other than drinking water)  
**Current land use:** Commercial  
**Well Network:** 13

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1W06F04f  
 CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 21-082



**Possible Reasons Why This Case Is So Old**

- 18 years between leak and agency enforcement
- Multiple delays between installing remediation wells and system start ups
- Elevated chemical concentrations remain in groundwater
- Active remediation system working but not as effective as planned; continued re-evaluation/ enhancements may be necessary

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	SA gwm	7/30/2011	
RESPONSE - REPORTS	SA gwm	1/30/2011	
RESPONSE - REPORTS	Remedial Progress Report	1/30/2011	
RESPONSE - REPORTS	Remedial Progress Report	10/30/2010	
RESPONSE - REPORTS	SA gwm	7/30/2010	
RESPONSE - REPORTS	Remedial Progress Report	7/30/2010	
RESPONSE - REPORTS	Remedial Progress Report	4/30/2010	
RESPONSE - REPORTS	Remedial Progress Report	1/30/2010	
RESPONSE - REPORTS	SA gwm	1/30/2010	
RESPONSE - REPORTS	CAP/RAP - Feasibility Study Report	11/9/2009	
ENFORCEMENT/ORDERS	Staff Letter	10/27/2009	
RESPONSE - WORKPLANS	Pilot Study / Treatability Workplan	8/10/2009	

## Activities Conducted to Date Based on GeoTracker Info

T0608501540

**Assessment last 5 years**

- GWM
- Site Conceptual Model
- Upgraded sensitive receptor survey

**Remediation last 5 years**

- SVE
- O<sub>2</sub> injection & electric catalytic oxidizer with SVE system

**Assessment older than 5 years**

- Multiple phases of site characterization
- Periodic GWM
- Sensitive receptor survey

**Remediation older than 5 years**

- NAPL bailing
- SVE

## IMPEDIMENTS TO CLOSURE T0608501540

as reported by regulatory agency

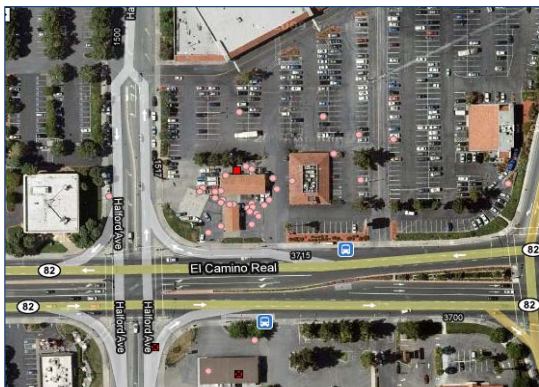
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 8/3/2009		<a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>INADEQUATE SOURCE CONTROL</b>		
<ul style="list-style-type: none"> <li>Remaining Source Poses Threat to Groundwater - <i>ongoing sve to remove source from soil.</i></li> </ul>		
<b>PLUME INSTABILITY</b>		
<ul style="list-style-type: none"> <li>Verification Monitoring Not Complete - <i>ongoing remediation</i></li> </ul>		
<b>GROUNDWATER IMPACTS</b>		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - <i>26,000 ppb TPHg, 51 ppb Benzene, 850 ppb Ethylbenzene, 2,200 ppb xylenes, 1,000 ppb MtBE</i></li> </ul>		
<b>PROCEDURAL IMPEDIMENTS</b>		
<ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - <i>will be required prior to case closure</i></li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>Remove / Reduce Source Mass - <i>ongoing sve and re-evaluation of remediation options</i></li> <li>Protect Designated Beneficial Uses - <i>designated potential drinking water source</i></li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	0

## Review Conclusions T0608501540

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Little work done initially
  - Site now thoroughly characterized
  - Multiple phases of remediation
  - Active remediation still occurring, however effectiveness may be questionable in terms of years necessary to reach clean up goals
  - Remediation enhancements being addressed
- Discussion:
  - Site appears to be on right track toward closure
  - Cleanup timeline
- Not a potential closure candidate

# FORMER EXXON #7-3850 (T0608501405)

## 3725 El Camino Real, Santa Clara, CA 95050



**Case Age:** 17 years  
**Primary COC:** Gasoline  
**RP Identified:** ExxonMobil Refining & Supply Co.  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Active Service Station  
**Well Network:** 21 wells

**CLEANUP OVERSIGHT AGENCIES**  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1W05F01f  
CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 05-039  
CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Free product in GW
- Two groundwater zones
- NAPL site
- Multiple phases of investigation and remediation has and is still occurring
- Site redeveloped as another active service station

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	Monitoring Report - Semi-Annually	7/30/2011
RESPONSE - REPORTS	Monitoring Report - Semi-Annually	1/30/2011
RESPONSE - REPORTS	Monitoring Report - Semi-Annually	7/30/2010
ENFORCEMENT/ORDERS	Staff Letter	4/13/2010
RESPONSE - OTHER	Other Report / Document	4/12/2010
ENFORCEMENT/ORDERS	Staff Letter	2/19/2010
RESPONSE - REPORTS	qtrly groundwater and remediation rpts - re-evaluate frequency	1/30/2010
RESPONSE - REPORTS	quarterly gwm and remediation rpts	10/30/2009
RESPONSE - REPORTS	groundwater and remediation reports	7/30/2009
ENFORCEMENT/ORDERS	Staff Letter	7/6/2009
RESPONSE - WORKPLANS	proposal for reduced groundater monitoring	7/2/2009

## Activities Conducted to Date Based on GeoTracker

### T0608501405

#### Assessment last 5 years

- Multiple phases of borings and monitoring well installations

#### Remediation last 5 years

- Groundwater Extraction

#### Assessment older than 5 years

- Multiple phases of borings and monitoring well installations

#### Remediation older than 5 years

- UST removal and soil excavation
- SPH skimming/socks in use
- Pump Test
- GE and VES

# IMPEDIMENTS TO CLOSURE T0608501405

## as reported by regulatory agency

EXXON #7-3850 (T0608501405) - (MAP)

3725 EL CAMINO REAL  
SANTA CLARA, CA 95050  
SANTA CLARA COUNTY  
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 0751W05F011  
CASEWORKER: LAM, LEE  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 05-039  
CASEWORKER: NATHAN KING

Summary | Closure Review | Cleanup Status History | Regulatory Activities | Environmental Data (ESI) | Site Maps / Documents | Community Involvement

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 12/15/2009 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

**IMPEDIMENTS TO CLOSURE**

**INADEQUATE SOURCE CONTROL**

- Remaining Source Poses Threat to Groundwater - free product (FP) noted following remediation; remediation re-started 12/08

**PLUME INSTABILITY**

- Significant Rebound in Concentrations After Remediation - free product (FP) noted following remediation; remediation re-started 12/08
- Verification Monitoring Not Complete - will be conducted following completion of remediation

**GROUNDWATER IMPACTS**

- Groundwater Impacted Above Background - 78,000 ppb TPHg, 15,000 ppb Benzene, 22,000 ppb Toluene, 2,100 ppb Ethylbenzene, 10,000 ppb Xylenes

**UNACCEPTABLE RISK**

- Unacceptable Risks to Human Health from Vapor Intrusion - to be determined

**PROCEDURAL IMPEDIMENTS**

- Monitoring Wells Not Yet Abandoned - will be required prior to granting case closure

**BENEFITS OF ADDITIONAL WORK**

- Verify Remedial Action Effectiveness - remediation re-started 12/08
- Remove / Reduce Source Mass - free product (FP) noted following remediation
- Protect Designated Beneficial Uses - designated potential drinking water supply

**SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT**

SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS
Groundwater	Already Impacted	

## Review Conclusions T0608501405

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>).
  - Complex site → multiple source areas, two GW zones, and a former NAPL site.
  - Site investigations have been thorough, consistent, and are still ongoing.
  - Environmental sensitive receptors are not at risk (plume underlies parking lot).
  - Multiple site remediation techniques implemented and GW extraction is ongoing.
  - Risk to indoor air was apparently assessed (no documentation available).
  - Site appears to be on right path toward closure. However, due to high residual concentrations of TPH and benzene in soil and groundwater, remediation efforts may be insufficient to remediate site within next 5 years to applicable standards.
- Discussion:
  - Remediation appears appropriate for groundwater cleanup, but with residual immobile NAPL that may act as long term source, may consider additional source-focused methods (e.g., excavation of highly impacted soil).
  - Site is an active service station for foreseeable future (consider institutional closure).
- Not a potential closure candidate



# UNOCAL #4427 (T0608501528)

498 Taylor Street., San Jose, CA 95126



**Case Age:** 24 years  
**Primary COC:** Gasoline  
**RP Identified:** Chevron EMC  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Vacant lot  
**Well Network:** 8

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E07D01f  
 CASEWORKER: [Gerald O'Regan](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 21-021



**Possible Reasons Why This Case Is So Old**

- Years of gaps in oversight and RP involvement
- GW concentrations remain elevated (e.g., 3,000 ppb benzene) even after remediation ceased
- 2000 CAP reports plume not expected to reach ND for decades
- Insufficient enforcement

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	[Go]
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	Third Quarter 2010 Semi-Annual GMR	10/31/2010	
RESPONSE - REPORTS	Monitored Natural Attenuation and Remedial Option Evaluation	5/21/2010	
RESPONSE - REPORTS	First Quarter 2010 Semi-Annual GMR	4/30/2010	
ENFORCEMENT/ORDERS	Staff Letter - #0102912	2/19/2010	
ENFORCEMENT/ORDERS	Staff Letter	2/19/2010	
ENFORCEMENT/ORDERS	Staff Letter	11/6/2009	
ENFORCEMENT/ORDERS	Staff Letter	8/12/2009	
ENFORCEMENT/ORDERS	Staff Letter	8/27/2008	
RESPONSE - OTHER	Additional Information Report	4/28/2006	
ENFORCEMENT/ORDERS	Staff Letter - #27242	1/19/2006	
RESPONSE - REPORTS	Monitoring Report - Quarterly	7/15/2001	

## Activities Conducted to Date Based on GeoTracker

T0608501528

**Assessment last 5 years**

- MIP investigation
- Vapor intrusion investigation
- MNA approach evaluation
  - In progress

**Remediation last 5 years**

- MNA current approach
  - Sufficient?

**Assessment older than 5 years**

- Multiple phases of borings and monitoring/extraction well installations
- RBCA

**Remediation older than 5 years**

- UST removal
- GWE

## IMPEDIMENTS TO CLOSURE T0608501528

### as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 2/22/2010						<a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>SITE ASSESSMENT INCOMPLETE</b>						
<ul style="list-style-type: none"> <li>• Pollutant Sources Have Not Been Adequately Identified or Evaluated - Recent high levels of groundwater contamination indicate the possibility that a source of contamination may still be located on site.</li> </ul>						
<b>PLUME INSTABILITY</b>						
<ul style="list-style-type: none"> <li>• Groundwater Contamination Plume Not Stable or Decreasing - Concentrations in part of the plume have been increasing.</li> </ul>						
<b>GROUNDWATER IMPACTS</b>						
<ul style="list-style-type: none"> <li>• Groundwater Impacted Above Background - Concentrations up to: 52,000 ppb TPH-GRO 3,300 ppb benzene</li> </ul>						
<b>PROCEDURAL IMPEDIMENTS</b>						
<ul style="list-style-type: none"> <li>• Monitoring Wells Not Yet Abandoned - To be required prior to final closure.</li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>• Verify Remedial Action Effectiveness - RP to verify that MNA will achieve cleanup goals</li> <li>• Restore Beneficial Uses - Designated potential drinking water source.</li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>				
Groundwater	Already Impacted	Concentrations up to: 52,000 ppb TPH-GRO 3,300 ppb benzene				

## Review Conclusions T0608501528

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Site has been well investigated
  - Active GWE was effective
  - Current MNA appears inefficient to meet clean up goals in reasonable time
  - Benzene concentrations remain elevated, main impediment
- Discussion:
  - Recent agency letter requests review of current remedial approach
    - Review subsequent response to address future lifecycle
  - A more robust remedial action may be warranted
  - Site undeveloped - has sufficient data been collected to address potential redevelopment scenarios?
  - Currently a vacant lot – opportunity to increase active remediation, excavation, etc.
- Not a potential closure candidate

# FORMER TEXACO STATION (T0608501801)

## 598 S. FIRST STREET, SAN JOSE , CA 95112



**Case Age:** 17 years  
**Primary COC:** Fuel Oxygenates, Gasoline  
**RP Identified:** Chevron and Shell Oil  
**Potentially Affected Media:** Other groundwater (uses other than drinking water)  
**Current land use:** Commercial  
**Well Network:** 11

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E17G02f  
 CASEWORKER: LANI LEE  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-225



### Possible Reasons Why This Case Is So Old

- 5 years between reported leak and agency enforcement
- Time lag between DPE implementations
- 12 years for remediation to begin post leak
- Elevated concentrations remain in groundwater

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: <a href="#">Show All Activities</a>
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	7/30/2010
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	4/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	4/30/2010
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	1/30/2010
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2009

## Activities Conducted to Date Based on GeoTracker Info

T0608501801

**Assessment last 5 years**

- GWM

**Remediation last 5 years**

- Updated DPE

**Assessment older than 5 years**

- Multiple phases of site characterization
- GWM

**Remediation older than 5 years**

- DPE

# IMPEDIMENTS TO CLOSURE T0608501801

## as reported by regulatory agency

FORMER TEXACO STATION (T0608501801) - (MAP)	
598 S. FIRST STREET SAN JOSE, CA 95112 SANTA CLARA COUNTY LUST CLEANUP SITE	CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 0751E17G02f CASEWORKER: LAM, LEE SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-225
Summary	Closure Review
Cleanup Status History	Regulatory Activities
Environmental Data (ESI)	Site Maps / Documents
Community Involvement	
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 8/6/2009 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>	
<b>IMPEDIMENTS TO CLOSURE</b>	
<b>INADEQUATE SOURCE CONTROL</b>	
<ul style="list-style-type: none"> <li>Remaining Source Poses Threat to Groundwater - <i>new remediation system started 12/08</i></li> </ul>	
<b>PLUME INSTABILITY</b>	
<ul style="list-style-type: none"> <li>Groundwater Contamination Plume Not Stable or Decreasing - <i>started remediation in 2005, still high concentrations</i></li> <li>Verification Monitoring Not Complete - <i>to be conducted following DPE</i></li> </ul>	
<b>GROUNDWATER IMPACTS</b>	
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - <i>60,000 ppb TPHg, 21,000 ppb TPHd, 11,000 ppb Benzene, 560 ppb TBA</i></li> </ul>	
<b>UNACCEPTABLE RISK</b>	
<ul style="list-style-type: none"> <li>Unacceptable Risks to Human Health from Vapor Intrusion - <i>has not been assessed</i></li> </ul>	
<b>BENEFITS OF ADDITIONAL WORK</b>	
<ul style="list-style-type: none"> <li>Verify Remedial Action Effectiveness - <i>once remediation ceases.</i></li> <li>Remove / Reduce Source Mass - <i>new remediation system started 12/08</i></li> <li>Protect Designated Beneficial Uses - <i>designated potential drinking water supply</i></li> </ul>	
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>	
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>
Groundwater	Already Impacted
<b>COMMENTS</b>	
	elevated Benzene, TPHg

## Review Conclusions T0608501801

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Multiple phases of site characterization has defined the site
  - Dual-phase extraction has shown to be effective
  - Update DPE system currently providing remediation of source (soil) and groundwater
  - Chemical concentrations in groundwater still elevated
- Discussion:
  - Continue to apply DPE
  - Once near asymptotic levels, re-evaluate remedial effectiveness against clean up goals (is source remediated?)
  - Define path to closure
- Not a potential closure candidate

# UNOCAL #5130 (T0608501513)

27 S. PARK VICTORIA, MILPITAS , CA 95035



**Case Age:** 15 years  
**Primary COC:** Fuel Oxygenates, Gasoline  
**RP Identified:** Conoco Phillips and Binh Phung  
**Potentially Affected Media:** Other groundwater (uses other than drinking water)  
**Current land use:** Commercial, fuel retail  
**Well Network:** 15

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E05Q05f  
 CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 21-087



**Possible Reasons Why This Case Is So Old**

- Gaps in oversight and RP involvement at the beginning of the case
- As late as 2008, TPH-g and benzene concentrations remain elevated
- Effectiveness of current remedial plan

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Interim Remedial Action Report</a>	11/22/2010	
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	10/30/2010	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	10/30/2010	
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	7/30/2010	
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	4/30/2010	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Semi-Annually</a>	4/30/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	3/25/2010	
RESPONSE - REPORTS	<a href="#">Remedial Progress Report</a>	1/30/2010	
RESPONSE - REPORTS	<a href="#">Well Installation Report</a>	1/14/2010	

NOTE: Data queried from GeoTracker and reviewed in June 2010

## Activities Conducted to Date Based on GeoTracker Info T0608501513

**Assessment last 5 years**

- GWM
- Additional monitoring wells

**Remediation last 5 years**

- Ozone sparging ongoing
- Sulfate Enhancement Pilot Study approved for 2010 implementation

**Assessment older than 5 years**

- Multiple phases of soil borings and monitoring/system well installations
- Soil vapor survey

**Remediation older than 5 years**

- USTs removed
- Ozone sparge system tested and installed

## IMPEDIMENTS TO CLOSURE T0608501513

### as reported by regulatory agency

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 9/8/2009		<a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>SITE ASSESSMENT INCOMPLETE</b>		
<ul style="list-style-type: none"> <li>Extent of Contamination Has Not Been Determined - <i>additional downgradient well to be installed</i></li> </ul>		
<b>INADEQUATE SOURCE CONTROL</b>		
<ul style="list-style-type: none"> <li>Remaining Source Poses Threat to Groundwater - <i>44,000 ppb TPHg, 810 ppb Benzene, 2,400 ppb Toluene, 2,400 ppb Ethylbenzene, 12,000 ppb Xylenes, 240 ppb MtBE, 640 ppb TBA</i></li> </ul>		
<b>PLUME INSTABILITY</b>		
<ul style="list-style-type: none"> <li>Verification Monitoring Not Complete - <i>ongoing remediation</i></li> </ul>		
<b>GROUNDWATER IMPACTS</b>		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - <i>44,000 ppb TPHg, 810 ppb Benzene, 2,400 ppb Toluene, 2,400 ppb Ethylbenzene, 12,000 ppb Xylenes, 240 ppb MtBE, 640 ppb TBA</i></li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>Verify Remedial Action Effectiveness - <i>following completion of active remediation</i></li> <li>Remove / Reduce Source Mass - <i>44,000 ppb TPHg, 810 ppb Benzene, 2,400 ppb Toluene, 2,400 ppb Ethylbenzene, 12,000 ppb Xylenes, 240 ppb MtBE, 640 ppb TBA - continued groundwater remediation</i></li> <li>Protect Designated Beneficial Uses - <i>designated potential drinking water supply</i></li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	

## Review Conclusions T0608501513

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Site has been well defined by series of boring, wells, and system well installations
  - The results of CAP recommended ozone injection as a remedial measure
  - Ozone sparging continues to operate however chemical concentrations in water have remained elevated
  - Potential that current remedial method is not robust enough and may require re-evaluation in order to move site ahead
  - RP has proposed a Sulfate Enhancement Pilot Study Work Plan with implementation due November 22, 2010
- Discussion:
  - Evaluate remedial strategy and results of current pilot test for effectiveness in meeting clean up goals in a reasonable time period
  - Review potential for increased source removal , e.g. targeted soil over-excavation
- Not a potential closure candidate

# A-1 RENTS (T0608500090)

## 1145 STORY RD., SAN JOSE , CA 95122



**Case Age:** 24 years  
**Primary COC:** Gasoline  
**RP Identified by Regulator:** Kim, Nemmers, (United Rentals, Inc.)  
**Potential Media Affected:** Other groundwater (uses other than drinking water)  
**Current Land Use:** Commercial  
**Well Network:** 1

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E10P03f  
 CASEWORKER: LANI LEE - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2)



**Possible Reasons Why This Case Is So Old**

- Redevelopment began in 2007 prior to receiving closure
- Delays in well destructions and reinstallations due to construction
- Recalcitrant RP since April 2008
- Off-site access issues

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - WORKPLANS	late dg assessment	11/7/2008
RESPONSE - REPORTS	wp - 3rd request	
RESPONSE - REPORTS	late 2nd qtr 2008 gwm	10/31/2008
RESPONSE - REPORTS	- not extension	
RESPONSE - REPORTS	3rd qtr gwm	10/30/2008
ENFORCEMENT/ORDERS	Notice to Comply	10/7/2008
RESPONSE - WORKPLANS	dg assessment	9/30/2008
RESPONSE - REPORTS	2nd qtr gwm	9/26/2008

### Activities Conducted to Date Based on GeoTracker Info T0608500090

**Assessment last 5 years**

- Periodic GWM
- Vapor intrusion assessment
- Investigation reports missing from GeoTracker

**Remediation last 5 years**

- Soil over-excavation and disposal

**Assessment older than 5 years**

- UST removal compliance sampling
- Periodic GWM
- Investigation reports missing from GeoTracker

**Remediation older than 5 years**

- None

**IMPEDIMENTS TO CLOSURE T0608500090**

as reported by regulatory agency

A-1 RENTS (T0608500090) - (MAP)		
1145 STORY RD. SAN JOSE, CA 95122 SANTA CLARA COUNTY LUST CLEANUP SITE	<b>CLEANUP OVERSIGHT AGENCIES</b> SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E10P03f CASEWORKER: LAN/LEE SAN FRANCISCO BAY RWQCB (REGION 2)	
Summary	Closure Review	Cleanup Status History
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 3/3/2010 <span style="float: right;">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</span>		
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>SITE ASSESSMENT INCOMPLETE</b>		
<ul style="list-style-type: none"> <li>Incomplete Conceptual Site Model (CSM) - downgradient extent of groundwater contamination unknown in the direction of residential development.</li> <li>Extent of Contamination Has Not Been Determined - downgradient extent of groundwater contamination unknown in the direction of residential development.</li> </ul>		
<b>PLUME INSTABILITY</b>		
<ul style="list-style-type: none"> <li>Groundwater Contamination Plume Not Stable or Decreasing - unknown. Downgradient extent unknown and groundwater monitoring ceased by RP.</li> <li>Verification Monitoring Not Complete - Not completed. Wells destroyed during site development.</li> </ul>		
<b>PROCEDURAL IMPEDIMENTS</b>		
<ul style="list-style-type: none"> <li>Non-Responsive and / or Recalcitrant Responsible Party - RP stopped work; said they were done. Pending lawsuit against all other named RPs.</li> <li>Site Data And Reports Not Uploaded to Geotracker - no uploads since 4/08.</li> <li>Monitoring Wells Not Yet Abandoned - will be required prior to granting case closure.</li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>Verify Remedial Action Effectiveness - Need to complete rebound monitoring.</li> <li>Protect Designated Beneficial Uses - Define extent to know extent of impact.</li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	0

**Review Conclusions T0608500090**

Review indicates:

- Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>)
- Few investigation reports in GeoTracker to review
- Initial vapor study positive for potential indoor air risk
- Both apparent source areas were over-excavated
- Groundwater monitoring program not consistently implemented
- Recent site redevelopment has caused damage to most wells
- Construction has delayed proper well destruction/reinstallation
- RP currently recalcitrant to agency request since 2008
- Has "Request for Closure" reports in 2007 and 2008

Discussion:

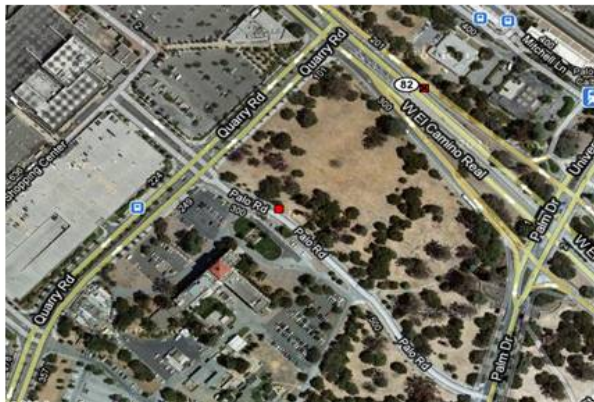
- Complete down-gradient plume delineation concurrent with well destruction/replacement activities as requested by agency
- Any risk to indoor air post excavation and redevelopment
- MNA likely final approach unless positive risk to indoor air exists

Site potential closure candidate on 1-5 year schedule



# STANFORD U MED. CENTER (T0608501370)

## 211 Quarry Rd., Palo Alto, CA 94304



Case Age: 24 years  
 Primary COC: Diesel  
 RP Identified: Stanford University  
 Potential Media Affected: Other GW (Uses Other Than Drinking Water)  
 Current land use: Insufficient data  
 Well Network: Insufficient data

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S3W03H02f  
 CASEWORKER: [MAMERTO JORVINA](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 11-079  
 CASEWORKER: [NATHAN KING](#) - SUPERVISOR: JOHN WOLFENDEN

ACTIVITIES REPORT		
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	7/31/2008
ENFORCEMENT/ORDERS	<a href="#">Warning Letter - #80213</a>	3/12/2008
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	7/15/1998
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	4/15/1998
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	1/15/1998
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	10/15/1997
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #29203</a>	3/21/1997
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	4/15/1996
CLEANUP ACTION	<a href="#">Excavate and Dispose</a>	2/6/1996
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	1/15/1996
LEAK ACTION	<a href="#">Leak Stopped</a>	1/9/1996
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	10/15/1995
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	7/15/1995
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #29180</a>	5/31/1995
NOTICES	<a href="#">Notice of Responsibility - #40024</a>	4/2/1990
LEAK ACTION	<a href="#">Leak Reported</a>	11/7/1986
LEAK ACTION	<a href="#">Leak Discovery</a>	9/22/1986

### Possible Reasons Why This Case Is So Old

- No data in GeoTracker to assess status
- Limited oversight and RP involvement
- Free product in GW (.02')
- Long gaps between regulatory letters

NOTE: Data queried from GeoTracker and reviewed in June 2010

## Activities Conducted to Date Based on GeoTracker

### T0608501370

**Assessment last 5 years**

- No reports in GeoTracker

**Remediation last 5 years**

- No reports in GeoTracker

**Assessment older than 5 years**

- No reports in GeoTracker
- Closure request of 2008 referenced previous work at site.

**Remediation older than 5 years**

- No reports in GeoTracker
- Closure request of 2008 referenced previous work at site.

# IMPEDIMENTS TO CLOSURE T0608501370

## as reported by regulatory agency

STANFORD UNIV. MED. CENTER (T0608501370) - (MAP)		
211 QUARRY RD. PALO ALTO, CA 94304 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S3W03H027 CASEWORKER: RAHEMTO JORVINA SAN FRANCISCO BAY RWCCB (REGION 2) - CASE #: 11-079 CASEWORKER: NATHAN KYLE
Summary	Closure Review	Cleanup Status History
Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents
Community Involvement		
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 3/12/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>		
IMPEDIMENTS TO CLOSURE		
GROUNDWATER IMPACTS		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - 0.02ft of product in MW-1 and MW-2</li> </ul>		
BENEFITS OF ADDITIONAL WORK		
<ul style="list-style-type: none"> <li>Protect Designated Beneficial Uses - Evaluation of concentrations in place pose a threat.</li> </ul>		
SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT		
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS
Groundwater	Already Impacted	0.02ft of product in MW-1 and MW-2

## Review Conclusions T0608501370

- Review indicates:
  - Only one Request for Closure report (2008) available uploaded to GeoTracker → other case information on agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Some free product in GW (slight .02')
  - Closure requested in 2008, no reply in GeoTracker
- Discussion:
  - RP compliance requirements and update GeoTracker
  - Re-evaluate data once submitted
  - Possible need for enforcement?

Potential for closure (pending current sampling results)

# MAIDA SPECIALTY CO. (T0608500862) 715 Coleman Avenue, San Jose, CA 95110



**Case Age:** 22 years  
**Primary COC:** Gasoline  
**RP Identified:** Neil Callahan (Son-in-law) – Deloris Maida Trustee et al – **Unclaimed in Geotracker**  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Commercial

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E07D05f  
 CASEWORKER: MAMERTO JORVINA - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 11-040  
 CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Limited oversight
- Recalcitrant RP → original RP deceased in 1994
- Site cleanup activities documented was between 1988-1993 → no recent activity
- No GW assessment
- Extent of contamination unknown/undefined

ACTIVITIES REPORT		
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	First Quarter GMR	4/30/2010
RESPONSE - REPORTS	Third Quarter GMR	10/31/2009
ENFORCEMENT/ORDERS	Staff Letter	8/7/2009
RESPONSE - WORKPLANS	Soil and Water Investigation Workplan	10/1/2004
ENFORCEMENT/ORDERS	Staff Letter - #44810	8/18/2004
RESPONSE - WORKPLANS	Soil and Water Investigation Workplan	5/22/1999
ENFORCEMENT/ORDERS	Staff Letter - #27119	4/7/1999
NOTICES	Notice of Responsibility - #39935	3/8/1993
RESPONSE - REPORTS	Preliminary Site Assessment Report	2/18/1993

NOTE: Data queried from GeoTracker and reviewed in June 2010

## Activities Conducted to Date Based on GeoTracker T0608500862

**Assessment last 5 years**

- NONE DOCUMENTED

**Remediation last 5 years**

- NONE DOCUMENTED

**Assessment older than 5 years**

- 1993: Preliminary Site Assessment

**Remediation older than 5 years**

- NONE DOCUMENTED

## IMPEDIMENTS TO CLOSURE T0608500862

as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement
<b>CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/26/2010</b>						
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>PROCEDURAL IMPEDIMENTS</b>						
<ul style="list-style-type: none"> <li>Non-Responsive and / or Recalcitrant Responsible Party - <i>RP appears non-responsive since 2001, Owner passed away 1994.</i></li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>Restore Beneficial Uses - <i>Potential drinking water source.</i></li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>				
Groundwater	Already impacted	TPHg 14 ppm, BTEX- 4,000 ppb, 2,000 ppb, 390 ppb, 1,600 ppb				

### **GROUNDWATER MONITORING FREQUENCY**

# OF WELLS MONITORED - SEMI-ANNUALLY : 1

## Review Conclusions T0608500862

- Review indicates:
  - No report/document available in GeoTracker. **Only one regulator letter (Aug 2009) for a different case (07S1E05N01f).**
  - Limited reports (between 1988-1993) available on agency's server (<http://www.ehinfo.org/portal/site/deh/>).
  - PSA Report (1993) indicated that soil assessment detected TPH-g = 14,000-ppm, benzene = 140-ppm, toluene = 950-ppm, ethylbenzene = 360-ppm and xylene = 1,600-ppm; and maximum GW contamination of 14,000-ppb of low boiling HCs.
  - Closure Review by agency indicated GW contaminations.
- Discussion:
  - RP compliance (and GeoTracker info)
  - Cleanup timeline
- Closure potential pending current sampling results

# LEVIN METALS CORPORATION (T0608500837)

1800 Monterey Road, San Jose, CA 95112



**Case Age:** 22 years  
**Primary COC:** Diesel  
**RP Identified:** Gary Levin (Levin Enterprises, Inc)  
**- Unclaimed in GeoTracker**  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Industrial - Metal Corp (metal recycling)

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E21G02f  
 CASEWORKER: MAMERTO JORVINA - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 11-029  
 CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Limited oversight and RP involvement
- Limited site activities (last report in 2005?)
- Extent of GW contamination undefined
- No report/document upload to GeoTracker

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	First Quarter GMR	4/30/2010	
RESPONSE - REPORTS	Third Quarter GMR	10/31/2009	
ENFORCEMENT/ORDERS	Staff Letter	8/6/2009	
RESPONSE - REPORTS	Soil and Water Investigation Report	7/17/2006	
ENFORCEMENT/ORDERS	Staff Letter - #602140	4/12/2006	

NOTE: Data queried from GeoTracker and reviewed in June 2010

## Activities Conducted to Date Based on GeoTracker

T0608500837

**Assessment last 5 years**

- 2006: Soil and water investigation

**Remediation last 5 years**

- NONE DOCUMENTED

**Assessment older than 5 years**

- Unknown-2005: GW monitoring
- 1988-2002: GW wells installed
- 1990: Preliminary Site Assessment

**Remediation older than 5 years**

- 1990: Excavate and dispose

# IMPEDIMENTS TO CLOSURE T0608500837

## as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/26/2010						<a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>PROCEDURAL IMPEDIMENTS</b>						
<ul style="list-style-type: none"> <li>Monitoring Wells Not Yet Abandoned - Existing monitoring well are a conduit for contamination movement.</li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - Additional work needed to access possible downgradient movement of contaminants. Current MW locations may not placed in the proper area. Report of findings was due 8/7/06.</li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>				
Groundwater	Already Impacted	As high as 5,300 ppb TPHg and 26,000 ppb diesel				

### GROUNDWATER MONITORING FREQUENCY

# OF WELLS MONITORED - SEMI-ANNUALLY : 3

## Review Conclusions T0608500837

- Review indicates:
  - No report/document in GeoTracker. Only one regulator letter (Aug 2009) informing RP of SWRCB Resolution No. 2009-0042 mandating groundwater monitoring reduction.
  - Latest report (2005) available on agency's server (<http://www.ehinfo.org/portal/site/deh/>) indicated case closure was denied due to variation in flow direction. Therefore, consultant proposed additional borings down-gradient to determine lateral extent of GW contamination → unknown outcome.
  - Last GWM appears to be in 2004.
  - Closure Review by agency indicated "Existing monitoring wells are conduit for contamination movement."
- Discussion:
  - RP and GeoTracker compliance
  - Obtain current data → cleanup closure timeline
- Closure potential pending results of current GW monitoring

# PALO ALTO AIRPORT (T0608599114)

1901 Embarcadero Road, Palo Alto, CA 94303



**Case Age:** 21 years  
**Primary COC:** Aviation, waste oil/motor/hydraulic/lubricating  
**RP Identified:** City of Palo Alto DPW – **Unclaimed in GeoTracker**  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Active airport  
**Well Network:** 13 (3 reported lost)

**CLEANUP OVERSIGHT AGENCIES**  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 05S2W32E01f  
CASEWORKER: MAMERTO JORVINA - SUPERVISOR: MICHAEL BALLIET  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 08-099  
CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN

### Possible Reasons Why This Case Is So Old

- No samples since 2000
- Wells only sampled 5 times since 1994
- No NOV or other enforcement action
- Missing wells
- Missing some constituents from analysis suite
- Multiple leaks over different periods - 1999 leak not investigated? Government entity site

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		
ACTIVITY TYPE FILTER: Show All Activities		
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	First Quarter GMR	4/30/2010
RESPONSE - REPORTS	Third Quarter GMR	10/31/2009
ENFORCEMENT/ORDERS	Staff Letter	8/7/2009
RESPONSE - REPORTS	Quarterly Groundwater Monitoring Report	4/30/2009
ENFORCEMENT/ORDERS	Staff Letter	3/27/2009
RESPONSE - REPORTS	Monitoring Report - Quarterly	3/16/2001
ENFORCEMENT/ORDERS	Staff Letter - #17979	3/13/2001
RESPONSE - REPORTS	Monitoring Report - Quarterly	6/30/1992
ENFORCEMENT/ORDERS	Staff Letter - #17976	4/14/1992
CLEANUP ACTION	Excavate and Dispose	1/30/1992
NOTICES	Notice of Responsibility - #39187	5/11/1990
LEAK ACTION	Leak Reported	2/8/1989
LEAK ACTION	Leak Discovery	8/4/1988

## Activities Conducted to Date Based on GeoTracker

T0608599114

**Assessment last 5 years**

- No reports in GeoTracker to review

**Remediation last 5 years**

- No reports in GeoTracker to review

**Assessment older than 5 years**

- No reports in GeoTracker to review

**Remediation older than 5 years**

- No reports in GeoTracker to review

## IMPEDIMENTS TO CLOSURE T0608599114

as reported by regulatory agency

PALO ALTO AIRPORT (T0608599114) - (MAP)		
1901 EMBARCADERO RD. PALO ALTO, CA 94303 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 05S2W32E01f CASEWORKER: MAMERTO LORVINA SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 08-099 CASEWORKER: NATHAN KING
Summary	Closure Review	Cleanup Status History
Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents
Community Involvement		
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 2/12/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>		
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>GROUNDWATER IMPACTS</b>		
• Groundwater Impacted Above Background - Last samples taken in 2000 TPHd 330 ppb, TPHg 220 ppb, Benzene 4 ppb		
<b>PROCEDURAL IMPEDIMENTS</b>		
• Monitoring Wells Not Yet Abandoned - 1 or 2 wells will need to be located. Others are visible. All will need to be destroyed prior to closure.		
<b>BENEFITS OF ADDITIONAL WORK</b>		
• Protect Designated Beneficial Uses - Recent communication with RP. Well locating and sampling to get current data is being addressed.		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	Last samples taken in 2000 TPHd 330 ppb, TPHg 220 ppb, Benzene 4 ppb

## Review Conclusions T0608599114

- Review indicates:
  - Report/document available in GeoTracker → some reports/documents available on agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - 2009 agency letter discusses lack of work and requests well maintenance and regular groundwater monitoring /sampling.
- Discussion:
  - RP and GeoTracker compliance
  - Review groundwater data in response to 2009 letter
  - Determine next step
  - Government Entity Site, no enforcement measures taken

Unable to determine closure potential



# VULCAN FORGE (T0608501567)

1789 Smith, San Jose, CA 95112



**Case Age:** 21 years  
**Primary COC:** Gasoline  
**RP Identified:** Charles Lawton (Vulcan Forge)  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Industrial

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E21H07F  
 CASEWORKER: [Gerald O'Regan](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 12-036  
 CASEWORKER: [ZSC](#) - SUPERVISOR: NONE SPECIFIED



**Possible Reasons Why This Case Is So Old**

- Years of gaps in oversight and RP involvement
- No RP involvement after 2005.
- Inconsistent site cleanup activities (no GWM since 2005?)
- GW contamination remains high (2005)

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Third Quarter 2010, Semi Annual Groundwater Monitoring Report</a>	10/31/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	5/19/2010	
RESPONSE - REPORTS	<a href="#">First Quarter 2010, Semi-Annual Groundwater Monitoring Report</a>	4/30/2010	
RESPONSE - REPORTS	<a href="#">Third Quarter 2009, Semi Annual Groundwater Monitoring Report</a>	10/31/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #9002529</a>	9/25/2009	
NOTICES	<a href="#">Notice of Responsibility</a>	7/27/2009	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	4/30/2004	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	1/30/2004	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	10/30/2003	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	1/15/2001	

## Activities Conducted to Date Based on GeoTracker

T0608501567

**Assessment last 5 years**

- NONE DOCUMENTED

**Remediation last 5 years**

- NONE DOCUMENTED

**Assessment older than 5 years**

- 1997-2005: Groundwater monitoring
- Soil and GW investigation

**Remediation older than 5 years**

- 1989: Soil excavated and aerated, and backfilled

# IMPEDIMENTS TO CLOSURE T0608501567

## as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/19/2010						<a href="#">VIEW ALL POSSIBLE CLOSURE</a>
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>SITE ASSESSMENT INCOMPLETE</b>						
<ul style="list-style-type: none"> <li>Extent of Contamination Has Not Been Determined - <i>When groundwater data is evaluated, additional assessment may be required.</i></li> </ul>						
<b>PLUME INSTABILITY</b>						
<ul style="list-style-type: none"> <li>Groundwater Contamination Plume Not Stable or Decreasing - <i>Unknown</i></li> </ul>						
<b>GROUNDWATER IMPACTS</b>						
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Other Cleanup Goal - <i>Dissolved concentrations last analyzed in 2005. At that time dissolved concentrations up to: 97,000 ppb TPHg 4,300 benzene</i></li> </ul>						
<b>PROCEDURAL IMPEDIMENTS</b>						
<ul style="list-style-type: none"> <li>Non-Responsive and / or Recalcitrant Responsible Party - <i>RP is out of compliance with regulatory directives. Has not responded to requirements in directive letter.</i></li> <li>Monitoring Wells Not Yet Abandoned - <i>Will be required prior to issuing NFA letter.</i></li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>Remove / Reduce Source Mass - <i>Following groundwater assessment, remediation to remove mass may be required.</i></li> <li>Protect Existing Water Supply Wells - <i>Designated potential drinking water source.</i></li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>				
Groundwater	Already Impacted	Dissolved concentrations last analyzed in 2005. At that time dissolved concentrations up to: 97,000 ppb TPHg 4,300 benzene				

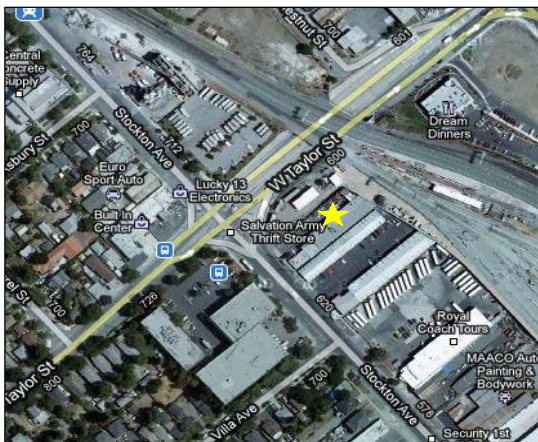
**GROUNDWATER MONITORING FREQUENCY**  
# OF WELLS MONITORED - SEMI-ANNUALLY : 8

## Review Conclusions T0608501567

- Review indicates:
  - No report/document in GeoTracker. Some reports available on agency's server: <http://www.ehinfo.org/portal/site/deh/>.
  - In 2009 and 2010, regulator sent letters to inform RP of its responsibility and to be in compliance.
  - No GWM report since March 2005.
  - Last GWM result (2005) indicated detections of TPH-g=97,000-ppb, benzene=4,300-ppb, toluene=15,000-ppb, ethylbenzene=3,100-ppb, and xylene=19,000-ppb.
- Discussion:
  - RP compliance
  - Cleanup steps and timeline
- Unable to determine case status (need recent site assessment)

# E-Z AUTO AND TRANSMISSION (T0608500538)

698 Stockton, San Jose, CA 95126



**Case Age:** 19 years  
**Primary COC:** Gasoline  
**RP Identified:** Union Pacific Railroad Company  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** Redeveloped, unknown use  
**Well Network:** None as site has apparently been redeveloped.

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E07E04f  
 CASEWORKER: [Gerald O'Regan](#)  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-217



### Possible Reasons Why This Case Is So Old

- Years of gap in oversight and RP involvement
- Multiple sources/RPs over time
- Potential off-site sources
- No data in GeoTracker since 2005?
- Site reportedly redeveloped?

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: <input type="button" value="Show All Activities"/>
ACTION TYPE	ACTION	ACTION DATE
ENFORCEMENT/ORDERS	Staff Letter - #50531	5/31/2005
RESPONSE - REPORTS	Monitoring Report - Quarterly	8/14/2003
RESPONSE - REPORTS	Monitoring Report - Quarterly	2/14/2003
RESPONSE - REPORTS	Monitoring Report - Quarterly	7/31/2002
RESPONSE - REPORTS	Monitoring Report - Quarterly	4/30/2002
ENFORCEMENT/ORDERS	Staff Letter - #37858	12/1/2001
RESPONSE - REPORTS	Monitoring Report - Quarterly	11/2/2001
ENFORCEMENT/ORDERS	Staff Letter - #27130	10/25/2001

## Activities Conducted to Date Based on GeoTracker

T0608500538

**Assessment last 5 years**

- Additional borings
- Wells destroyed during redevelopment
- No data in GeoTracker after 2005?

**Remediation last 5 years**

- Soil excavation and disposal
- No data in GeoTracker after 2005?

**Assessment older than 5 years**

- Initial soil borings
- Geophysical survey
- Soil gas survey
- Additional borings and monitoring wells

**Remediation older than 5 years**

- UST removal
- Additional UST removal

# IMPEDIMENTS TO CLOSURE T0608500538

## as reported by regulatory agency

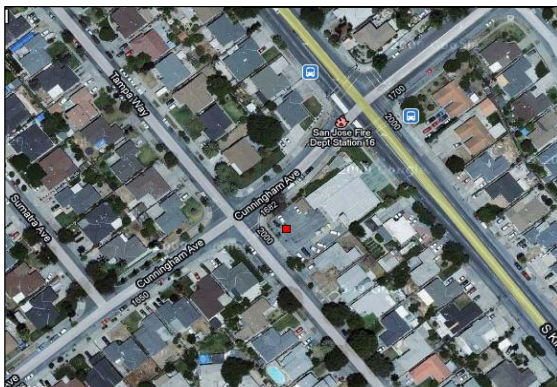
E-Z AUTO AND TRANSMISSION (T0608500538) - (MAP)		
698 STOCKTON SAN JOSE, CA 95126 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 0751E07E04f CASEWORKER: <a href="#">Gerald O'Regan</a> SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-217
Summary	Closure Review	Cleanup Status History
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 1/22/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>		
IMPEDIMENTS TO CLOSURE		
GROUNDWATER IMPACTS		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - Dissolved concentrations up to: TPH-g 4,900 ppb benzene 81 ppb</li> </ul>		
BENEFITS OF ADDITIONAL WORK		
<ul style="list-style-type: none"> <li>Verify Remedial Action Effectiveness - Groundwater monitoring last occurred in 2005. DEH to meet with RP and discuss site.</li> </ul>		
SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT		
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS
Groundwater	Already Impacted	Dissolved concentrations up to: TPH-g 4,900 ppb benzene 81 ppb
NOTES / COMMENTS		
DEH and RP to meet to discuss site conditions and next steps.		

## Review Conclusions T0608500538

- Review indicates:
  - Very limited report/document/letters available partially in GeoTracker → mostly on agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - No further data is available in GeoTracker and agency's server since 2005. However site appears being evaluated for closure.
  - Site also reportedly redeveloped; current site use is unknown.
  - Groundwater has not been tested since 2005 (see impediments).
  - Closure Review by agency indicated high TPH-g and benzene in GW.
- Discussion:
  - Need for current site information (SCM).
  - New site wells or grab groundwater samples may need to be collected.
  - Steps to move case towards cleanup closure.
- Unable to determine case closure status (might be closeable pending recent data)

# SAN JOSE FIRE STATION #16 (T0608501175)

## 2001 S. KING ROAD, SAN JOSE, CA 95122



**Case Age:** 17 years  
**Primary COC:** Fuel Oxygenates, Gasoline  
**RP Identified:** City of San Jose  
**Potential Affected Media:** Other groundwater (uses other than drinking water)  
**Current land use:** Fire Station  
**Well Network:** 7

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E32M02f  
 CASEWORKER: [MAMERTO JORVINA](#) - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-333  
 CASEWORKER: [NATHAN KING](#) - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Persistent elevated chemical concentrations detected in soil and groundwater
- No active remediation has occurred
- Gaps in oversight and RP involvement
- Government site

ACTIVITIES REPORT		
ACTION TYPE	ACTION	ACTION DATE
RESPONSE - REPORTS	CAP/RAP - Feasibility Study Report	11/30/2010
RESPONSE - REPORTS	Monitoring Report - Semi-Annually	10/30/2010
ENFORCEMENT/ORDERS	Staff Letter	5/7/2010
RESPONSE - REPORTS	Monitoring Report - Semi-Annually	4/30/2010
ENFORCEMENT/ORDERS	Staff Letter	4/6/2010
RESPONSE - WORKPLANS	Interim Remedial Action Plan	4/2/2010
ENFORCEMENT/ORDERS	Staff Letter	2/18/2010
RESPONSE - OTHER	vapor intrusion assessment	12/4/2009

NOTE: Data queried from GeoTracker and reviewed in June 2010

## Activities Conducted to Date Based on GeoTracker Info T0608501175

**Assessment last 5 years**

- Monitoring well installation
- GWM
- Additional borings
- Soil vapor survey

**Remediation last 5 years**

- DPE recommended in CAP
- Interim RAP describing a SVE pilot test submitted in 2010

**Assessment older than 5 years**

- Multiple phases of soil borings

**Remediation older than 5 years**

- UST removal and soil over-excavation

## IMPEDIMENTS TO CLOSURE T0608501175

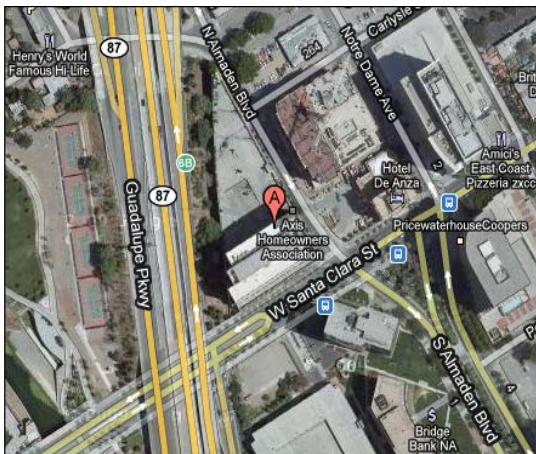
as reported by regulatory agency

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 8/3/2009		VIEW ALL POSSIBLE CLOSURE REVIEW VALUES
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>SITE ASSESSMENT INCOMPLETE</b>		
<ul style="list-style-type: none"> <li>Potential Risks, Threats, And Other Environmental Concerns Have Not Been Adequately Identified And Assessed - <i>need vapor intrusion evaluation; fire station</i></li> </ul>		
<b>INADEQUATE SOURCE CONTROL</b>		
<ul style="list-style-type: none"> <li>Remaining Source Poses Threat to Groundwater - <i>Benzene 1,470 ppb, TPHg 4,480 ppb, MtBE 312 ppb, TBA 526 ppb</i></li> </ul>		
<b>PLUME INSTABILITY</b>		
<ul style="list-style-type: none"> <li>Groundwater Contamination Plume Not Stable or Decreasing - <i>not demonstrated</i></li> </ul>		
<b>GROUNDWATER IMPACTS</b>		
<ul style="list-style-type: none"> <li>Groundwater Impacted Above Background - <i>Benzene 1,470 ppb, TPHg 4,480 ppb, MtBE 312 ppb, TBA 526 ppb</i></li> </ul>		
<b>UNACCEPTABLE RISK</b>		
<ul style="list-style-type: none"> <li>Unacceptable Risks to Human Health from Vapor Intrusion - <i>to be determined</i></li> </ul>		
<b>PROCEDURAL IMPEDIMENTS</b>		
<ul style="list-style-type: none"> <li>Site Data And Reports Not Uploaded to Geotracker - <i>some missing; reports not submitted in a timely manner</i></li> <li>Monitoring Wells Not Yet Abandoned - <i>will be required prior to granting case closure</i></li> </ul>		
<b>BENEFITS OF ADDITIONAL WORK</b>		
<ul style="list-style-type: none"> <li>Remove / Reduce Source Mass - <i>reduce source mass to reduce impact to groundwater</i></li> <li>Protect Designated Beneficial Uses - <i>designated potential drinking water source</i></li> <li>Protect Human Health - <i>complete vapor intrusion assessment</i></li> </ul>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	elevated benzene, MTBE, TBA
Indoor Air (Residential or Commercial)	Undetermined	requested vapor intrusion assessment

## Review Conclusions T0608501175

- Review indicates:
  - Report/document/letters available partially in GeoTracker and agency's server (<http://www.ehinfo.org/portal/site/deh/>).
  - Site characterized and plume adequately defined.
  - Recent vapor survey indicated elevated soil vapor intrusion potential.
  - Recent borings and vapor survey result in DPE recommendation.
  - SVE pilot study currently underway.
- Discussion:
  - Evaluate pilot study results. Based on pilot study, implement DPE remediation system or evaluate alternatives.
  - Post remediation implementation, evaluate system effectiveness including rebound, augment as warranted.
  - Evaluate site conditions against closure criteria.
- Site is not a potential closure candidate

# CITY OF SAN JOSE SIDEWALK (T0608501998) 333 W. Santa Clara Street, San Jose, CA 95113



**Case Age:** 17 years  
**Primary COC:** Gasoline  
**RP Identified:** Gary Lynch (City of San Jose Env Services) and Ken Talbot (SJRA) – **Unclaimed in GeoTracker**  
**Potential Media Affected:** Under Investigation  
**Current land use:** Commercial

**CLEANUP OVERSIGHT AGENCIES**  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E07R03f  
CASEWORKER: [MAMERTO JORVINA](#) - SUPERVISOR: MICHAEL BALLIET  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-396  
CASEWORKER: [NATHAN KING](#) - SUPERVISOR: JOHN WOLFENDEN



### Possible Reasons Why This Case Is So Old

- Limited oversight (last activity date in 2006?)
- Recalcitrant RP involvement → no report/document/letter upload to Geotacker
- Government Entity Site

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - WORKPLANS	<a href="#">Work plan for Soil and Groundwater Investigation</a>		7/3/2006
ENFORCEMENT/ORDERS	<a href="#">Notice of Violation</a>		5/3/2006
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>		1/30/2005
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #46242</a>		10/21/2004
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>		2/25/1999
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #26859</a>		12/18/1998
RESPONSE - OTHER	<a href="#">Nor Applicable</a>		6/25/1997
NOTICES	<a href="#">Notice of Responsibility - #7991526</a>		6/25/1997
LEAK ACTION	<a href="#">Leak Reported</a>		7/1/1995
LEAK ACTION	<a href="#">Leak Stopped</a>		1/1/1965
LEAK ACTION	<a href="#">Leak Began</a>		1/1/1965
LEAK ACTION	<a href="#">Leak Discovery</a>		1/1/1965

## Activities Conducted to Date Based on GeoTracker T0608501998

**Assessment last 5 years**

- NONE DOCUMENTED

**Remediation last 5 years**

- NONE DOCUMENTED

**Assessment older than 5 years**

- NONE DOCUMENTED

**Remediation older than 5 years**

- NONE DOCUMENTED

## IMPEDIMENTS TO CLOSURE T0608501998

as reported by regulatory agency

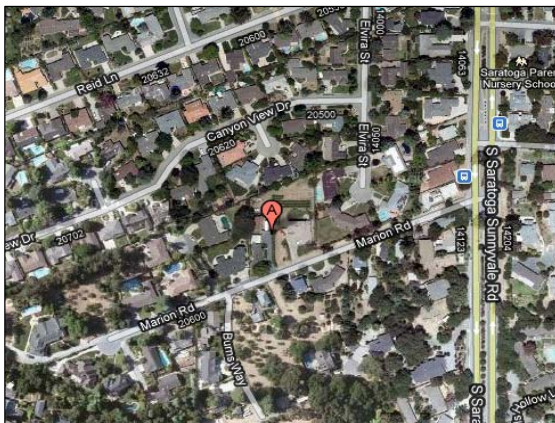
Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	ement
<b>CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/26/2010</b>						
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>SITE ASSESSMENT INCOMPLETE</b>						
<ul style="list-style-type: none"> <li>Extent of Contamination Has Not Been Determined - <i>Soil and Groundwater investigation requested to be due 7/3/06. Report overdue.</i></li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>Protect Designated Beneficial Uses - <i>Source for groundwater contamination exists</i></li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>				
Groundwater	Undetermined	Groundwater investigation not received.				
Other	Already Impacted	840 ppm and 653 ppm found in soil under tank.				

## Review Conclusions T0608501998

- Review indicates:
  - No report/document/letter in GeoTracker.
  - Activity Report in GeoTracker indicated Soil and Water Investigation Work Plans prepared in 1999, 2005 and 2006.
  - Last activity documented in 2006 (Response to Work plan for Soil and GW Investigation).
  - Non-responsive RP.
- Discussion:
  - RP and GeoTracker compliance
  - Cleanup closure timeline
  - Government Entity Site, possible funding issues?
- Unable to determine case status



# G.N. RENN (T0608500656) 20625 MARION AVE., SARATOGA, CA 95070



Case Age: 24 years  
Primary COC: Gasoline  
RP Identified: na – **Unclaimed in GeoTracker**  
Potential Media Affected: Under investigation  
Current land use: Residential  
Well Network: na

**CLEANUP OVERSIGHT AGENCIES**  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 08S2W01C01f  
CASEWORKER: [MAMERTO JORVINA](#)  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-215  
CASEWORKER: [NATHAN KING](#)



### Possible Reasons Why This Case Is So Old

- Limited oversight and RP involvement
- No data upload to GeoTracker
- Closure request denied in 1999 due to MTBE
- Appears that no work has been done
- No enforcement actions noted

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: <input type="text" value="Show All Activities"/>	<input type="button" value="Go"/>
ACTION TYPE	ACTION	ACTION DATE	
ENFORCEMENT/ORDERS	<a href="#">Warning Letter - #18963</a>	1/11/2000	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	9/15/1999	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #18961</a>	6/15/1999	
ENFORCEMENT/ORDERS	<a href="#">Warning Letter - #18960</a>	4/17/1996	
RESPONSE - OTHER	<a href="#">Other Type of Submission by RP</a>	1/31/1996	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #18958</a>	11/1/1995	
NOTICES	<a href="#">Notice of Responsibility - #39273</a>	10/16/1995	
LEAK ACTION	<a href="#">Leak Reported</a>	9/10/1986	
LEAK ACTION	<a href="#">Leak Stopped</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Discovery</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Began</a>	1/1/1965	

## Activities Conducted to Date Based on GeoTracker T0608500656

**Assessment last 5 years**

- No data in GT to review

**Remediation last 5 years**

- No data in GT to review

**Assessment older than 5 years**

- No data in GT to review

**Remediation older than 5 years**

- No data in GT to review

## IMPEDIMENTS TO CLOSURE T0608500656

### as reported by regulatory agency

**G.N. RENN (T0608500656) - (MAP)**

20625 MARION AVE.  
SARATOGA, CA 95070  
SANTA CLARA COUNTY  
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 08S2W01C01f  
CASEWORKER: MAMERTO, JORVINA  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-215  
CASEWORKER: MATHAN KING

Summary | Closure Review | Cleanup Status History | Regulatory Activities | Environmental Data (ESI) | Site Maps / Documents | **Closure**

[VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

**CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 1/29/2010**

**IMPEDIMENTS TO CLOSURE**

**SITE ASSESSMENT INCOMPLETE**

- Extent of Contamination Has Not Been Determined - No MTBE data.

**PROCEDURAL IMPEDIMENTS**

- Non-Responsive and / or Recalcitrant Responsible Party - No response from RP to SWRCB correspondence.
- Regional Water Board Objects to Closure - RP petitioned State for closure (letter dated 8/6/96). In response letter dated 8/12/96, closure was denied. May 7, 1999 letter to RP from SWRCB repeats need for MTBE analytical test results.

**BENEFITS OF ADDITIONAL WORK**

- Protect Designated Beneficial Uses - MTBE analytical results lacking.

**SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT**

SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS
Groundwater	Undetermined	No MTBE analytical results .

## Review Conclusions T0608500656

- Review indicates:
  - No report/document/letters available in GeoTracker and limited historical site information on agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - MTBE sampling is the pending issue at this site
  - RP requested closure 1996, but RWQCB denied closure in 1999 due to MTBE
- Discussion:
  - Compliance requirements and update GeoTracker
  - Need for MTBE evaluation
  - Possible enforcement actions warranted

Potential closure candidate pending additional sampling

# FORMER HUDSON GAS STATION (T0608500739) 10950 MONTEREY RD., MORGAN HILL, CA 95037



**Case Age:** 24 years  
**Primary COC:** Gasoline  
**RP Identified:** Mr. Robert Viera – **Unclaimed in GeoTracker**  
**Potentially Affected Media:** Aquifer used for drinking water supply  
**Current land use:** Commercial lot  
**Well Network:** 3

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 09S3E07K01f  
 CASEWORKER: [Gerald O'Regan](#) - SUPERVISOR: MICHAEL BALLIET  
 CENTRAL COAST RWQCB (REGION 3) - CASE #: 14-113

### Possible Reasons Why This Case Is So Old

- Gaps in oversight and RP involvement
- Change in regulatory oversight (transferred case)
- Recalcitrant RP
- Long gap in groundwater monitoring
- Little to no data in GeoTracker

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: <input type="text" value="Show All Activities"/>	<input type="button" value="Go"/>
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">First Quarter 2011 Groundwater Monitoring Report</a>	4/30/2011	
RESPONSE - REPORTS	<a href="#">Fourth Quarter 2010 Groundwater Monitoring Report</a>	1/31/2011	
RESPONSE - REPORTS	<a href="#">Third Quarter 2010 Groundwater Monitoring Report</a>	10/31/2010	
RESPONSE - REPORTS	<a href="#">Second Quarter 2010 Groundwater Monitoring Report</a>	7/31/2010	
RESPONSE - REPORTS	<a href="#">Report, Additional Soil and Groundwater Investigation and Conduit Study</a>	7/30/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #0102224</a>	4/22/2010	
ENFORCEMENT/ORDERS	<a href="#">Warning Letter - #38124</a>	6/28/2002	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	3/25/2002	

## Activities Conducted to Date Based on GeoTracker Info T0608500739

**Assessment last 5 years**

- No reports in GeoTracker to review

**Remediation last 5 years**

- No reports in GeoTracker to review

**Assessment older than 5 years**

- No reports in GeoTracker to review

**Remediation older than 5 years**

- No reports in GeoTracker to review

## IMPEDIMENTS TO CLOSURE T0608500739 as reported by regulatory agency

HUDSON GAS STATION (FORMER) (T0608500739) - (MAP)		
10950 MONTEREY MORGAN HILL, CA 95037 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE # 09S3E07K01f CASEWORKER: Gerald O'Regan CENTRAL COAST RWQCB (REGION 3) - CASE # 14-113
Summary	Closure Review	Cleanup Status History
Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents
Community Involvement		
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/22/2010 <span style="float: right;">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</span>		
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>SITE ASSESSMENT INCOMPLETE</b>		
• Incomplete Conceptual Site Model (CSM) - Assessment is not complete. RP did not perform requested site assessment work as requested by regulatory agency.		
<b>PLUME INSTABILITY</b>		
• Groundwater Contamination Plume Not Stable or Decreasing - Insufficient data to determine.		
<b>GROUNDWATER IMPACTS</b>		
• Groundwater Impacted Above Background - Assessment is not complete. Dissolved concentrations up to: 87,000 ppb TPG-g 6,100 ppb benzene		
<b>PROCEDURAL IMPEDIMENTS</b>		
• Non-Responsive and / or Recalcitrant Responsible Party - RP is out of compliance with regulatory directives.		
• Monitoring Wells Not Yet Abandoned - Will be required prior to final closure.		
<b>BENEFITS OF ADDITIONAL WORK</b>		
• Complete CSM and Our Understanding of Hydrogeologic Regime and Fate and Transport of Contaminants - Additional site assessment is needed to complete CSM.		
• Protect Designated Beneficial Uses - Designated potential drinking water source.		
• Restore Beneficial Uses - Assessment is not complete. Dissolved concentrations up to: 87,000 ppb TPG-g 6,100 ppb benzene		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	Assessment is not complete. Dissolved concentrations up to: 87,000 ppb TPG-g 6,100 ppb benzene

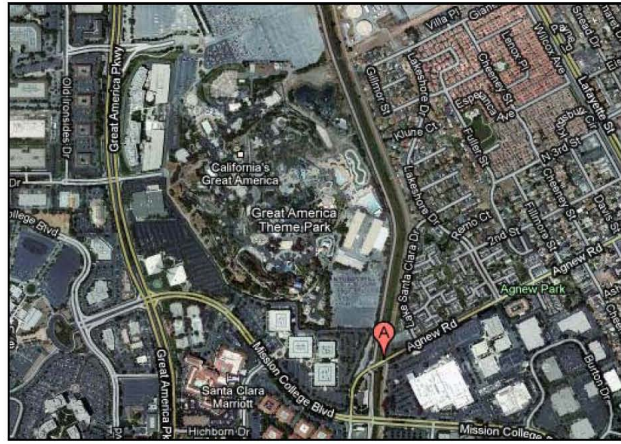
## Review Conclusions T0608500739

- Review indicates:
  - No investigation or monitoring reports have been uploaded to GeoTracker (only one letter from regulator in 2010)
  - Limited historical case information (1986-2002) on agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Site out of compliance (RP stopped GW sampling since 2002)
  - Agency actively pursuing RP
- Discussion:
  - RP compliance and update GeoTracker
  - Complete site characterization activities and address remediation, if warranted
  - Enforcement may be required to move case along

Unable to determine case closure status

# GREAT AMERICA (T0608501520)

## 2401 Agnew, Santa Clara, CA 95054



**Case Age:** 23 years  
**Primary COC:** Heating oil/fuel (**Federal UST Case?**)  
**RP Identified:** NA – **Unclaimed in GeoTracker**  
**Potential Media Affected:** Other GW (Uses Other Than Drinking Water)  
**Current land use:** NA  
**Well Network:** NA

**CLEANUP OVERSIGHT AGENCIES**  
SANTA CLARA COUNTY LOP (**LEAD**) - CASE #: 06S1W22M01f  
CASEWORKER: [Gerald O'Regan](#)  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-361  
CASEWORKER: [ZSC](#)

### Possible Reasons Why This Case Is So Old

- Limited oversight
- No RP involvement
- No records in GeoTracker
- Incomplete assessment

**NOTE:** Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
<b>ACTION TYPE</b>	<b>ACTION</b>	<b>ACTION DATE</b>	
RESPONSE - OTHER	<a href="#">Mereting Request</a>	5/7/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #0102124</a>	4/21/2010	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	4/15/2002	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #37892</a>	2/1/2002	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	10/4/2001	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #32275</a>	8/24/2001	
RESPONSE - OTHER	<a href="#">Additional Information Report</a>	8/27/1999	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #32271</a>	6/1/1999	
RESPONSE - OTHER	<a href="#">Additional Information Report</a>	7/1/1998	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #32269</a>	3/2/1998	
NOTICES	<a href="#">Notice of Responsibility - #40314</a>	2/27/1997	
ENFORCEMENT/ORDERS	<a href="#">Warning Letter - #32265</a>	2/4/1991	
LEAK ACTION	<a href="#">Leak Reported</a>	7/21/1987	
LEAK ACTION	<a href="#">Leak Stopped</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Discovery</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Began</a>	1/1/1965	

## Activities Conducted to Date Based on GeoTracker

### T0608501520

**Assessment last 5 years**

- Incomplete Records

**Remediation last 5 years**

- Incomplete Records

**Assessment older than 5 years**

- Incomplete Records

**Remediation older than 5 years**

- Incomplete Records

## IMPEDIMENTS TO CLOSURE T0608501520 as reported by regulatory agency

GREAT AMERICA (T0608501520) - [MAP]

2401 AGNEW  
SANTA CLARA, CA 95054  
SANTA CLARA COUNTY  
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1W22M01f  
CASEWORKER: [Gerald O'Pagan](#)  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-361  
CASEWORKER: ZSC

Summary Closure Review Cleanup Status History Regulatory Activities Environmental Data (ESI) Site Maps / Documents Community Involvement

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/21/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

**BENEFITS OF ADDITIONAL WORK**


- Other - Need to complete file review

**SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT**

SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT	COMMENTS
Other	Undetermined	Need to complete detailed file review.

**NOTES / COMMENTS**

This site is probably closeable. Needs to have a detailed file review completed prior to closure. Site consists of approximately 15 areas consisting of former tank locations and hydrocarbojn impacted soils. Requested meeting with RP to update file and evaluate site closure.

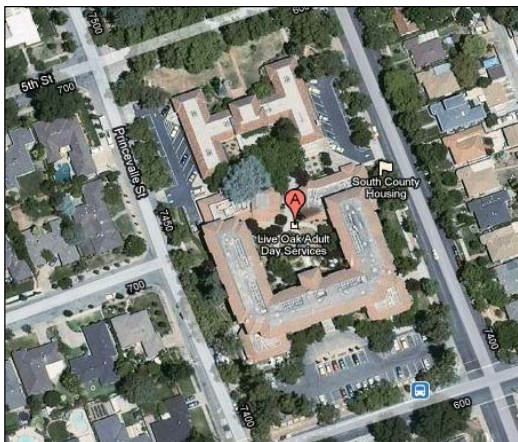


## Review Conclusions T0608501520

- Review indicates:
  - No report/document upload to GeoTracker → information mostly available (up to 2003) on agency's server (<http://www.ehinfo.org/portal/site/deh/>).
  - Closure review by agency stated file review is incomplete.
  - Agency review indicated site is probably closeable.
- Discussion:
  - Complete file review, meet with RP
  - RP and GeoTracker compliance
  - Federal UST case? (Heating oil)
- Unable to determine case closure status (might be closeable)

# WHEELER HOSPITAL COMPLEX (T0608500051)

## 651 6<sup>th</sup> Street, Gilroy, CA 95020



Case Age: 18 years  
 Primary COC: Undefined  
 RP Identified: Tom Joyce (Wheeler Housing Corp)  
 – **Unclaimed in GeoTracker**  
 Potential Media Affected: Soil  
 Current land use: Adult Day Services/Housing

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 11S4E06L01f  
 CASEWORKER: [Gerald O'Regan](#) - SUPERVISOR: MICHAEL BALLIET  
 CENTRAL COAST RWQCB (REGION 3) - CASE #: 2968  
 CASEWORKER: [WEI LIU](#) - SUPERVISOR: CHRIS ADAIR



### Possible Reasons Why This Case Is So Old

- Recalcitrant RP
- Limited information available regarding this site
- Incomplete site assessment
- Re-opened site?

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	5/19/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	9/25/2009	
RESPONSE - WORKPLANS	<a href="#">Work Plan - Additional Site Assessment</a>	5/15/2009	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #90023130</a>	3/13/2009	
NOTICES	<a href="#">Notice of Responsibility - #60222</a>	2/22/2006	
LEAK ACTION	<a href="#">Leak Reported</a>	1/1/1992	
LEAK ACTION	<a href="#">Leak Stopped</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Discovery</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Began</a>	1/1/1965	

## Activities Conducted to Date Based on GeoTracker

T0608500051

**Assessment last 5 years**

- NONE DOCUMENTED

**Remediation last 5 years**

- NONE DOCUMENTED

**Assessment older than 5 years**

- NONE DOCUMENTED

**Remediation older than 5 years**

- NONE DOCUMENTED

# IMPEDIMENTS TO CLOSURE T0608500051

## as reported by regulatory agency

Summary	Closure Review	Cleanup Status History	Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents	Community Involvement
<b>CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/19/2010</b>						
<b>IMPEDIMENTS TO CLOSURE</b>						
<b>PROCEDURAL IMPEDIMENTS</b>						
<ul style="list-style-type: none"> <li>• Non-Responsive and / or Recalcitrant Responsible Party - <i>RP is out of compliance with regulatory requirement.</i></li> </ul>						
<b>BENEFITS OF ADDITIONAL WORK</b>						
<ul style="list-style-type: none"> <li>• Protect Designated Beneficial Uses - <i>Designated potential drinking water source.</i></li> </ul>						
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>						
<b>SENSITIVE RECEPTOR</b>		<b>TIME FRAME FOR IMPACT</b>			<b>COMMENTS</b>	
Groundwater		Undetermined			Data is inconclusive	

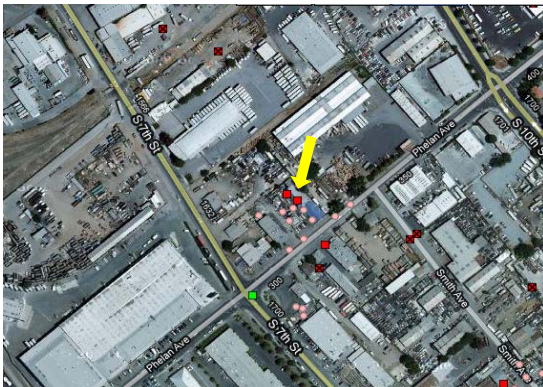
## Review Conclusions T0608500051

- Review indicates:
  - No document/report available on GeoTracker → files are stored electronically on the agency's server (<http://www.ehinfo.org/portal/site/deh/>)
  - Document/report on agency's server dated mostly between 1989-1993.
  - In March 2009 letter, regulator stated that 4 tanks were discovered during construction: 2 tanks removed, one slurry-filled, and one may underlie the physical therapy room. If contamination is discovered related to the last tank, the site may be re-opened.
  - In May 2010 letter, regulator informed RP that she is out of compliance and requested for Work plan to perform Additional Site Assessment (due June 2010), adding that continue non-compliance might result in referring this case to the District Attorney.
- Discussion:
  - RP and GeoTracker compliance
  - Potential of contamination
  - Cleanup closure timeline
- Unable to determine the status of this case



# GI TRUCKING (T0608501832)

1634 7th St., San Jose, CA 95113



Case Age: 16 years  
Primary COC: Diesel  
RP Identified: NA – **Unclaimed in GeoTracker**  
Potential Media Affected: Other GW (Uses Other Than Drinking Water)  
Current land use: Commercial  
Well Network: NA

**CLEANUP OVERSIGHT AGENCIES**  
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E21B07f  
CASEWORKER: [Gerald O'Regan](#) - SUPERVISOR: MICHAEL BALLIET  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-749  
CASEWORKER: [ZSC](#) - SUPERVISOR: NONE SPECIFIED



### Possible Reasons Why This Case Is So Old

- No reports in GeoTracker to review
- GW at site is designated for potential drinking water source
- Limited oversight and RP involvement

NOTE: Data queried from GeoTracker and reviewed in June 2010

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: <input type="text" value="Show All Activities"/>	<input type="button" value="Go"/>
ACTION TYPE	ACTION	ACTION DATE	
NOTICES	<a href="#">Notice of Responsibility - #5002921</a>	12/9/2005	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	4/30/2003	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	1/30/2003	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #40694</a>	10/8/2002	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	10/19/2001	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #24903</a>	8/21/2001	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	7/15/2001	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #24900</a>	6/14/2001	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	6/20/1995	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #24892</a>	3/23/1995	
CLEANUP ACTION	<a href="#">Excavate and Dispose</a>	5/19/1994	
LEAK ACTION	<a href="#">Leak Reported</a>	1/1/1994	
LEAK ACTION	<a href="#">Leak Discovery</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Began</a>	1/1/1965	
LEAK ACTION	<a href="#">Leak Stopped</a>	1/1/1965	

## Activities Conducted to Date Based on GeoTracker

T0608501832

**Assessment last 5 years**

- No reports in GeoTracker to review

**Remediation last 5 years**

- No reports in GeoTracker to review

**Assessment older than 5 years**

- No reports in GeoTracker to review

**Remediation older than 5 years**

- No reports in GeoTracker to review

## IMPEDIMENTS TO CLOSURE T0608501832 as reported by regulatory agency

G   TRUCKING (T0608501832) - (MAP)	
1634 7TH SAN JOSE, CA 95113 SANTA CLARA COUNTY LUST CLEANUP SITE	CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E21B07T CASEWORKER: <a href="#">Samid O'Regan</a> SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-749 CASEWORKER: <a href="#">ZSC</a>
Summary	Closure Review
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 1/25/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>	
BENEFITS OF ADDITIONAL WORK	
• Restore Beneficial Uses - <i>Designated potential drinking water source.</i>	
SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT	
SENSITIVE RECEPTOR	TIME FRAME FOR IMPACT
Groundwater	Already Impacted
COMMENTS	
Lab noted sheen on groundwater sample. Dissolved concentrations up to 140,000 ppb TPH-d.	
NOTES / COMMENTS	
DEH to meet with RP to discuss site management strategy including path to closure.	

## Review Conclusions T0608501832

- Review indicates:
  - No reports/documents/letters available in GeoTracker → limited case information mostly available (up to 2003) on agency's server (<http://www.ehinfo.org/portal/site/deh/>).
  - Closure Review by agency indicates *"DEH to meet with RP to discuss site management strategy including path to closure"* and *"Designated potential drinking water source."*
- Discussion:
  - RP and GeoTracker compliance
  - Review case for potential closure or next step in assessment/remediation

Unable to determine case closure status

# MILPITAS TRANSMISSION (T0608501810)

130 Winsor St., Milpitas, CA 95035



No street view, unsure of location

### Possible Reasons Why This Case Is So Old

- Limited oversight and RP involvement
- Site appears mis-located in GeoTracker
- No reports uploaded to GeoTracker
- GW contamination

NOTE: Data queried from GeoTracker and reviewed in June 2010

Case Age: 16 years  
 Primary COC: Gasoline  
 RP Identified: City of Milpitas, Eng. Div. –  
**Unclaimed in GeoTracker**  
 Potential Media Affected: Other GW (Uses Other Than Drinking Water)  
 Current land use: Commercial  
 Well Network: NA

**CLEANUP OVERSIGHT AGENCIES**  
 SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E07C02F  
 CASEWORKER: MAMERTO JORVINA - SUPERVISOR: MICHAEL BALLIET  
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 04-026  
 CASEWORKER: NATHAN KING - SUPERVISOR: JOHN WOLFENDEN

ACTIVITIES REPORT		ACTIVITY TYPE FILTER: Show All Activities	Go
ACTION TYPE	ACTION	ACTION DATE	
RESPONSE - REPORTS	<a href="#">Second Quarter 2010 GMR</a>	7/31/2010	
RESPONSE - REPORTS	<a href="#">Fourth Quarter 2009 GMR</a>	1/31/2010	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter</a>	8/6/2009	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	7/24/2006	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #601350</a>	5/31/2006	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	1/24/2005	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #46100</a>	12/8/2004	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	10/29/2004	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #44711</a>	9/14/2004	
RESPONSE - REPORTS	<a href="#">Soil and Water Investigation Report</a>	11/15/2002	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #38528</a>	8/22/2002	
RESPONSE - OTHER	<a href="#">Additional Information Report</a>	6/11/2002	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #37835</a>	5/28/2002	
RESPONSE - WORKPLANS	<a href="#">Soil and Water Investigation Workplan</a>	11/30/2001	
ENFORCEMENT/ORDERS	<a href="#">Staff Letter - #35150</a>	10/26/2001	
RESPONSE - REPORTS	<a href="#">Monitoring Report - Quarterly</a>	1/30/1998	

## Activities Conducted to Date Based on GeoTracker

T0608501810

**Assessment last 5 years**

- No reports in GeoTracker to review
- Many regulatory references to reports, but not uploaded

**Remediation last 5 years**

- No reports in GeoTracker to review

**Assessment older than 5 years**

- No reports in GeoTracker to review
- Many regulatory references to reports, but not uploaded

**Remediation older than 5 years**

- No reports in GeoTracker to review

# IMPEDIMENTS TO CLOSURE T0608501810

## as reported by regulatory agency

MILPITAS TRANSMISSION (T0608501810) - (MAP)		
130 WINSOR ST. MILPITAS, CA 95035 SANTA CLARA COUNTY LUST CLEANUP SITE		CLEANUP OVERSIGHT AGENCIES SANTA CLARA COUNTY LOP (LEAD) - CASE #: 06S1E07C02F CASEWORKER: MARIETTO, JOSEVINA SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 04-026 CASEWORKER: NATHAN KING
Summary	Closure Review	Cleanup Status History
Regulatory Activities	Environmental Data (ESI)	Site Maps / Documents
Community Involvement		
CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 1/20/2010 <a href="#">VIEW ALL POSSIBLE CLOSURE REVIEW VALUES</a>		
<b>IMPEDIMENTS TO CLOSURE</b>		
<b>PLUME INSTABILITY</b>		
• Verification Monitoring Not Complete - <i>Only initial baseline data for case provided. Four consecutive quarters needed to evaluate trends and possible closure.</i>		
<b>GROUNDWATER IMPACTS</b>		
• Groundwater Impacted Above Background - MW-1 230 ppb TPHg, 2,600 ppb TPHd, 4,000 ppb TPHmo, 9.7 ppb Benzene		
<b>BENEFITS OF ADDITIONAL WORK</b>		
• Protect Designated Beneficial Uses - <i>Current levels are above ESL's</i>		
<b>SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT</b>		
<b>SENSITIVE RECEPTOR</b>	<b>TIME FRAME FOR IMPACT</b>	<b>COMMENTS</b>
Groundwater	Already Impacted	MW-1 230 ppb TPHg, 2,600 ppb TPHd, 4,000 ppb TPHmo, 9.7 ppb Benzene

## Review Conclusions T0608501810

- Review indicates:
  - No report/document upload to GeoTracker (only one letter from regulator in 2009) → case information mostly available on agency's server (<http://www.ehinfo.org/portal/site/deh/>).
  - Only baseline investigation reportedly in 17 years since leak reported
- Discussion:
  - RP and GeoTracker compliance
  - Complete status assessment and identify tasks toward closure
- Potential closure pending consecutive GW results trend