

Final

November 23, 2011

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

San Francisco - Local Oversight Program (SF-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 September 10, 2010, with a request for a follow-up meeting and input from San Francisco Local Oversight Program (SF-LOP) into the “Next Steps for Agency” column of the case cleanup status spreadsheet.

The lead agency, SF-LOP, met with USEPA Region 9 and its contractor, Tetra Tech, Inc., on October 13, 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 SF-LOP and conclusions from the meeting are:

- One case (CCSF – Terminals Equipment Co. T0607501280) was closed.
- All seven (7) cases initially “unable to determine” due to insufficient information in GeoTracker, has been resolved, as follows:
 - ✓ One case was closed
 - ✓ Two (2) cases are not Federal UST tank (home heating oil)
 - ✓ Five (5) cases appear to be on track – work being conducted, and case information and report will be uploaded into GeoTracker
- Two (2) cases are being worked on as one case: (1) PG&E Shotwell Complex (T0607500204) and PG&E Treat Street Complex (T0607500205).
- Three (3) cases remained stuck, due to the following reasons:
 - ✓ Unresponsive responsible party (RP) (CalTrans)
 - ✓ Uncooperative RP (private developer) – agency will consider enforcement
 - ✓ Funding issue
- Two (2) cases were home heating oil tanks and determined not Federal UST cases.
- Agency will conduct data correction in GeoTracker, such as updating the new release date, etc.
- Agency will upload case information into GeoTracker for sites that do not have report or document.

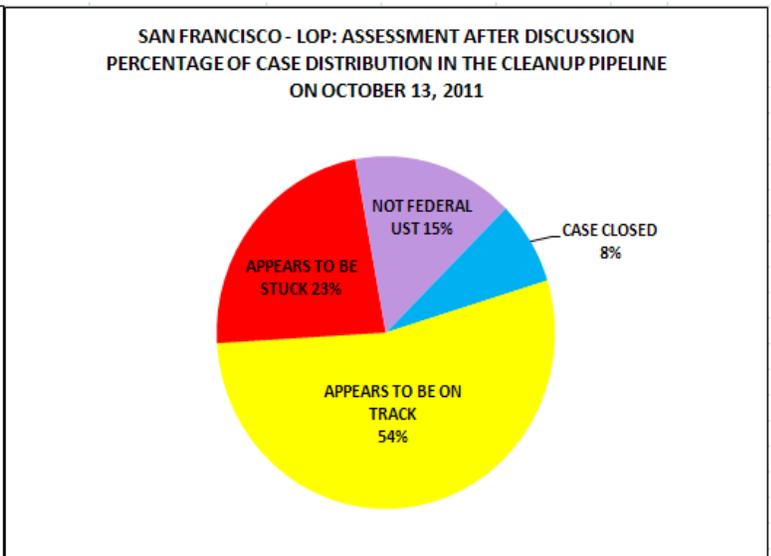
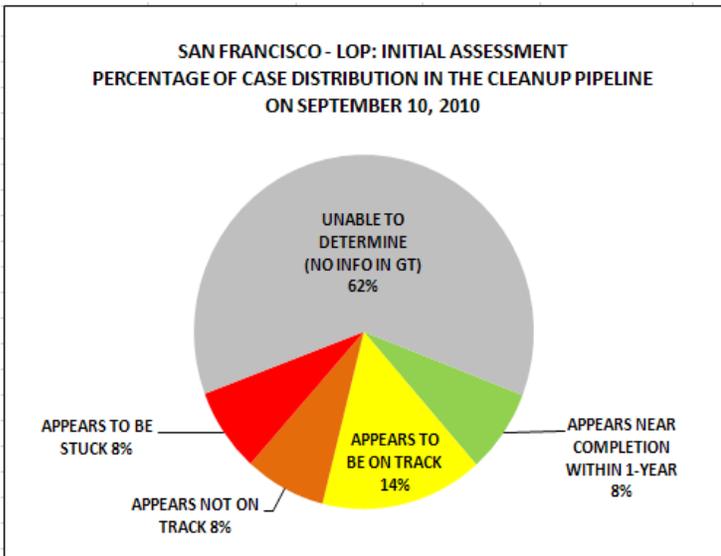
San Francisco Local Oversight Program (SF-LOP)

Apparent Case Status – Initial Review and After Discussion with Agency

TOTAL NUMBER OF CASES REVIEWED = 13 CASES
 NUMBER OF ACTIVE LUST CASE ON SEPTEMBER 8, 2010 = 113 CASES
 DRAFT REVIEW REPORT PREPARED AND SENT TO AGENCY ON SEPTEMBER 10, 2010
 HAD A MEETING WITH THE AGENCY TO DISCUSS CASES REVIEWED ON OCTOBER 3, 2011

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

| Apparent Case Status | Initial Assessment Number of Cases (09-10-2010) | Post Meeting Assessment Number of Cases (10-13-2011) |
|--|---|--|
| CASE CLOSED | 0 | 1 |
| Appears close to completion | 0 | 0 |
| Appears near completion within 1-year | 1 | 0 |
| Appears to be on track | 2 | 7 |
| Appears NOT to be on track | 1 | 0 |
| Appears to be stuck | 1 | 3 |
| Unable to determine (Insufficient information in GeoTracker) | 8 | 0 |
| NOT A FEDERAL UST CASE | 0 | 2 |



**CASE REVIEW SUMMARY TABLE
(SAN FRANCISCO LOCAL OVERSIGHT PROGRAM)**

| ESTIMATED STATUS IN THE CLEANUP PIPELINE? (09-10-2010) | ESTIMATED STATUS IN THE CLEANUP PIPELINE? (10-13-2011) | SITE NAME (CASE LEAD AGENCY: SAN FRANCISCO LOP) | GLOBAL ID | CASEWORKER | PRIMARY COC (In GeoTracker) | APPARENT TYPE OF RP | RELEASE DATE | DISCUSSION NOTES FROM MEETING (10-13-2011) | NEXT STEP FOR AGENCY |
|---|---|--|-----------------------------|--------------------------------------|-----------------------------|---|--------------|--|--|
| Appears near completion within 1-year | Appears to be stuck | San Francisco Maintenance Stat | T0607511721 | Albert Lee | Gasoline | G - Government Entity (include School, Hospital, Utility) | 1/6/1995 | <ul style="list-style-type: none"> * Requested for closure in March 2009; nothing happening at this site * CalTrans site - tanks pulled in 1995 (gasoline) * Need a new CalTrans contact person - agency will follow up * Need to do site characterization | Ensure RP compliance (includes identify RP, enforcement, EAR account etc.) |
| Appears to be on track | Appears to be on track | Super-7 (formerly) | T0607500318 | Stephanie Cushing-Elyse D. Heilshorn | Gasoline | S - Small Private Business | 1/2/1965 | <ul style="list-style-type: none"> * Has on-going GWM; site is Golden Gate Park * Trying some remediation at site; passive batch extractions * Discovered additional plume * Agency will correct release date (case age) | Push for new/additional remedial investigation (RI)/risk assessment |
| Appears to be on track | Appears to be on track | Exxon #7-0262 (former Texaco) | T0607500436 | Stephanie Cushing-Elyse D. Heilshorn | Gasoline | Z - Major Oil Company | 3/9/1992 | <ul style="list-style-type: none"> * Has on-going monitoring and active remediation (SVE) * Co-mingled plume site | Continue remediation until low-risk criteria is met |
| Appears NOT to be on track | Appears to be stuck | Peninsula Oil Company | T0607515113 | Stephanie Cushing-Elyse D. Heilshorn | Gasoline | U - Unknown | 5/10/1990 | <ul style="list-style-type: none"> * Agency letter (March 2011) indicated ORC initially reduced the concentrations; however, conc rebounded - requested workplan for additional remediation (due April 29, 2011) * Currently condo at site; condo built over the contamination (under the sidewalk) * Site was an old auto repair site (Peninsula Oil was a tenant) * Developer refused to do the work and no consequences * Potential candidate for enforcement action | Ensure RP compliance (includes identify RP, enforcement, EAR account etc.) |

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(SAN FRANCISCO LOCAL OVERSIGHT PROGRAM)**

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|--|---|---|-----------------------------|--------------------------------------|-----------------------------|---|--------------|--|--|
| Appears to be stuck | Appears to be stuck | Cushman Capital Embarcadero FD | T0607500406 | Stephanie Cushing-Elyse D. Heilshorn | Gasoline | S - Small Private Business | 10/16/1992 | * No report/letter/document available in GT * Redeveloped into SF Park * Unable to access funding for investigation (in escrow account) * Need to sample (offsite wells) and show contamination levels have decreased | Ensure RP compliance (includes identify RP, enforcement, EAR account etc.) |
| Unable to determine (Insufficient information in GeoTracker) | Appears to be on track | PG&E Shotwell Complex (same case as T0607500205) | T0607500204 | Stephanie Cushing-Elyse D. Heilshorn | Gasoline | I - Industry (Railroad, Steel etc) | 1/2/1965 | * Site was closed with deed restriction; restriction violated and agency not informed * Site located at shallow groundwater (considering allowing Fire Dept to use the water for exercises) | Push for new/additional remedial investigation (RI)/risk assessment |
| Unable to determine (Insufficient information in GeoTracker) | Appears to be on track | PG&E Treat Street Complex (same case as T0607500204) | T0607500205 | Stephanie Cushing-Elyse D. Heilshorn | Gasoline | I - Industry (Railroad, Steel etc) | 1/2/1965 | * Currently RP is doing work at site to get deed restriction removed and obtain a full NFA (closure) - will do remediation * Agency will ask RP to upload into GeoTracker, and correct date of release (case age) | |
| Unable to determine (Insufficient information in GeoTracker) | Appears to be on track | CCSF - Pier 80 | T0607500270 | Stephanie Cushing | Gasoline | G - Government Entity (include School, Hospital, Utility) | 7/21/1987 | * Site located at non-drinking water basin * RP submitting workplan to remove source * Agency will upload case information to GeoTracker | Push for new/additional remedial investigation (RI)/risk assessment |
| Unable to determine (Insufficient information in GeoTracker) | CLOSED (1/28/2011) | CCSF - Terminals Equipment Co. | T0607501280 | Stephanie Cushing | Gasoline | U - Unknown | 3/5/1987 | CLOSED (1/28/2011) | CLOSED (1/28/2011) |

**CASE REVIEW SUMMARY TABLE
(SAN FRANCISCO LOCAL OVERSIGHT PROGRAM)**

| ESTIMATED STATUS IN THE CLEANUP PIPELINE? (09-10-2010) | ESTIMATED STATUS IN THE CLEANUP PIPELINE? (10-13-2011) | SITE NAME (CASE LEAD AGENCY: SAN FRANCISCO LOP) | GLOBAL ID | CASEWORKER | PRIMARY COC (In GeoTracker) | APPARENT TYPE OF RP | RELEASE DATE | DISCUSSION NOTES FROM MEETING (10-13-2011) | NEXT STEP FOR AGENCY |
|--|---|--|-----------------------------|-------------------|-----------------------------|---|--------------|---|---|
| Unable to determine (Insufficient information in GeoTracker) | Appears to be on track | United States Postal Service | T0607500366 | Albert Lee | Other | G - Government Entity (include School, Hospital, Utility) | 4/25/1990 | <ul style="list-style-type: none"> * No report/letter/document in GT (has historical information) * RP is government entity * Tank pull in 2005; has free product and defined * Has 1 year of monitoring; plume characterized and defined * Need to determine any migration; if not, will consider closure * Site located at non-drinking water basin | Push for new/additional remedial investigation (RI)/risk assessment |
| Unable to determine (Insufficient information in GeoTracker) | NOT FEDERAL UST | Dynasty Foundation Trust | T0607500448 | Stephanie Cushing | Diesel | O - Other (Individual, Homes etc) | 2/23/1993 | <ul style="list-style-type: none"> * Heating oil tank (former residence), high TPH-d * No info in GT; Site History: "Site located within larger TPH-d plume from historical use" * Located at non-drinking water basin * State Board closed a site nearby with high diesel; agency will follow up with State Board | NOT FEDERAL UST (Home Heating Oil) |
| Unable to determine (Insufficient information in GeoTracker) | Appears to be on track | Henry Broadcasting | T0607500528 | Albert Lee | Gasoline | S - Small Private Business | 3/10/1993 | <ul style="list-style-type: none"> * Initially stuck, but work on the site will begin this month (October 14th) * Heating oil, diesel, gasoline contamination | Push for new/additional remedial investigation (RI)/risk assessment |
| Unable to determine (Insufficient information in GeoTracker) | NOT FEDERAL UST | Residence | T0607501180 | Stephanie Cushing | Other | O - Other (Individual, Homes etc) | 8/4/1995 | <ul style="list-style-type: none"> * Tank (home heating oil) removal performed but agency never received removal report * No analytical results (no info in GeoTracker) * New owners unresponsive * Potentially soil only closure | NOT FEDERAL UST (Home Heating Oil) |

Attachment 1

Draft Report (September 10, 2010)

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

The contents of this attachment are provided in electronic format only

Draft

September 10, 2010

Review of Leaking Underground Storage Tank (LUST) Cases

(Not in Cleanup Fund and Open Over 15 Years)

San Francisco Local Oversight Program (SF LOP) Cases

**Prepared as in-kind task as part of
Cooperative Agreement LS-96934701-1
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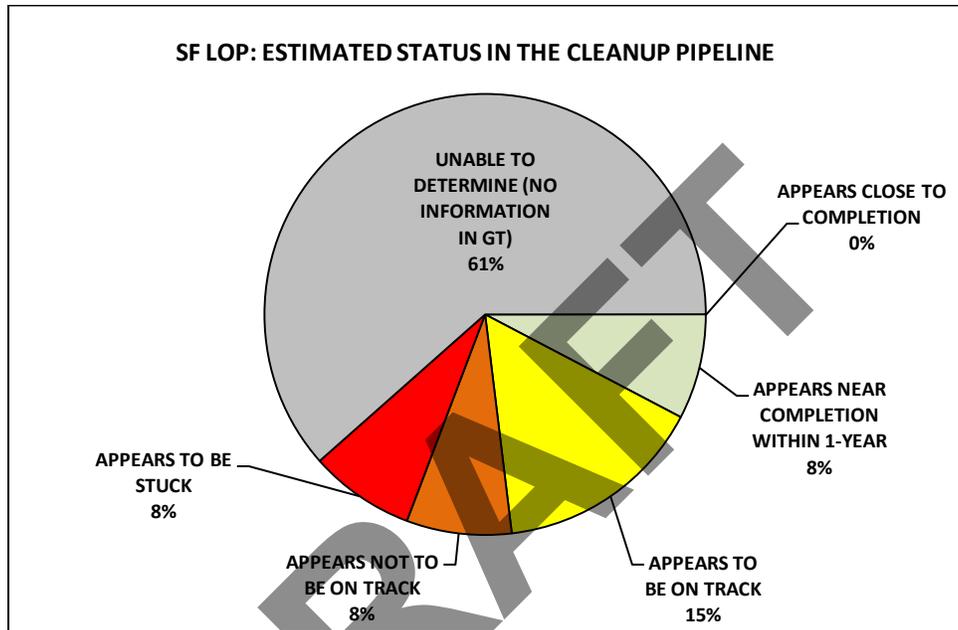
**SAN FRANCISCO LOCAL OVERSIGHT PROGRAM (SF LOP) – OPEN LEAKING UST:
NON-CUF, OLDER (OPEN>15 YEARS), AND DEEMED “NOT READY FOR CLOSURE – FINAL” CASES IN
GEOTRACKER (DATA IN GEOTRACKER, SEPTEMBER 2010)**

SUMMARY OF CASE REVIEW

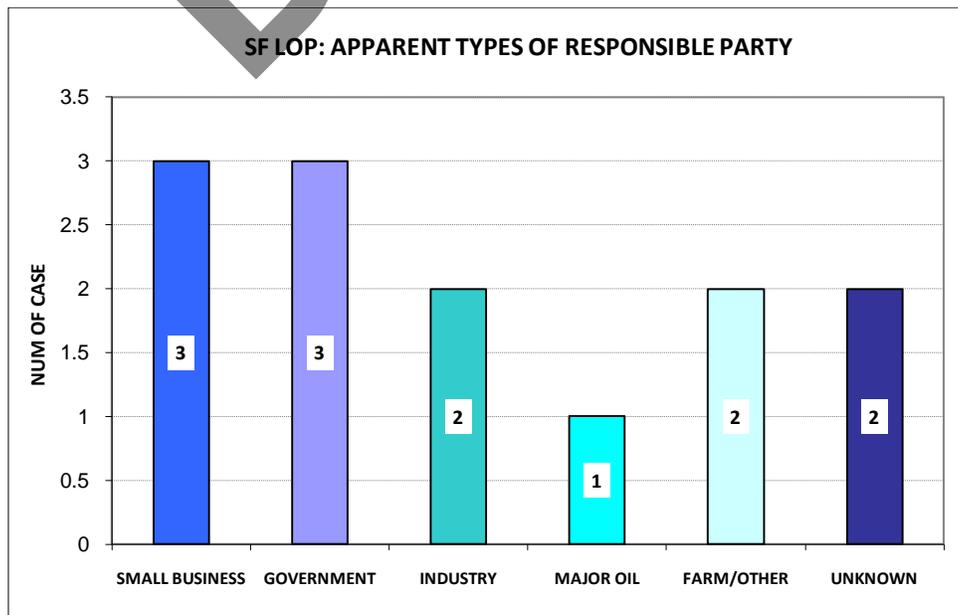
TOTAL NUMBER OF CASES REVIEWED = 13 CASES

NUMBER OF ACTIVE LUST CASE ON SEPTEMBER 8, 2010 = 113 CASES

1) APPARENT STATUS OF CASES REVIEWED



2) RESPONSIBLE PARTY TYPES

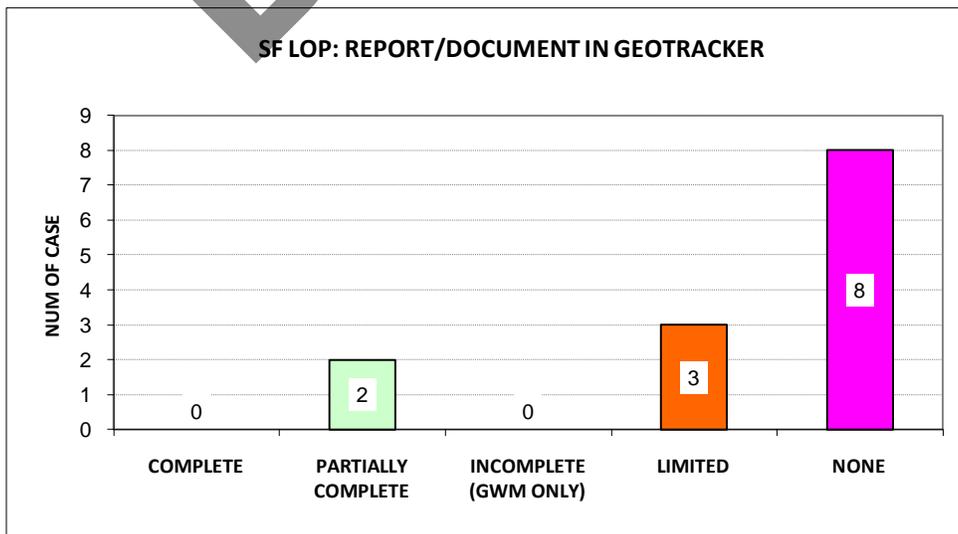
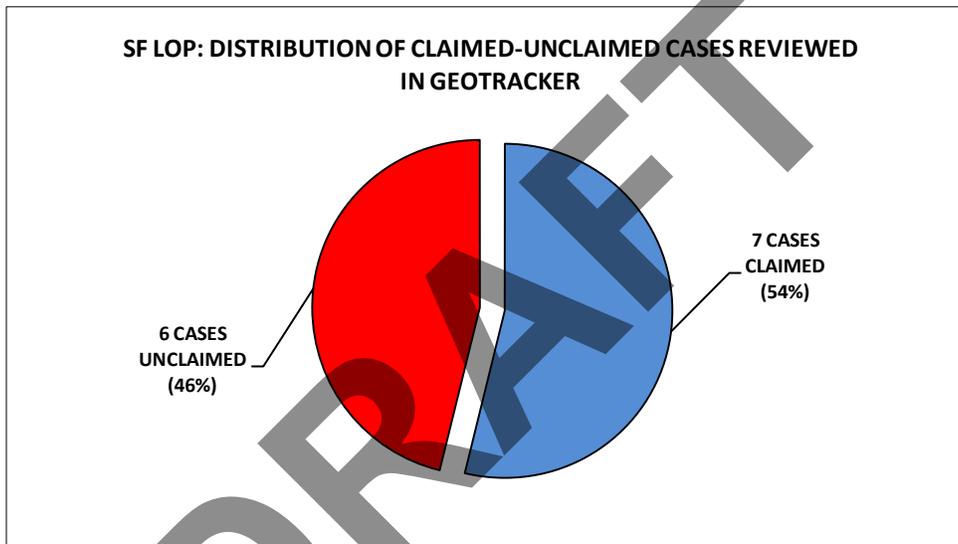


3) APPARENT MAIN BARRIERS (ENVIRONMENTAL AND NON-ENVIRONMENTAL) TO CLOSURE

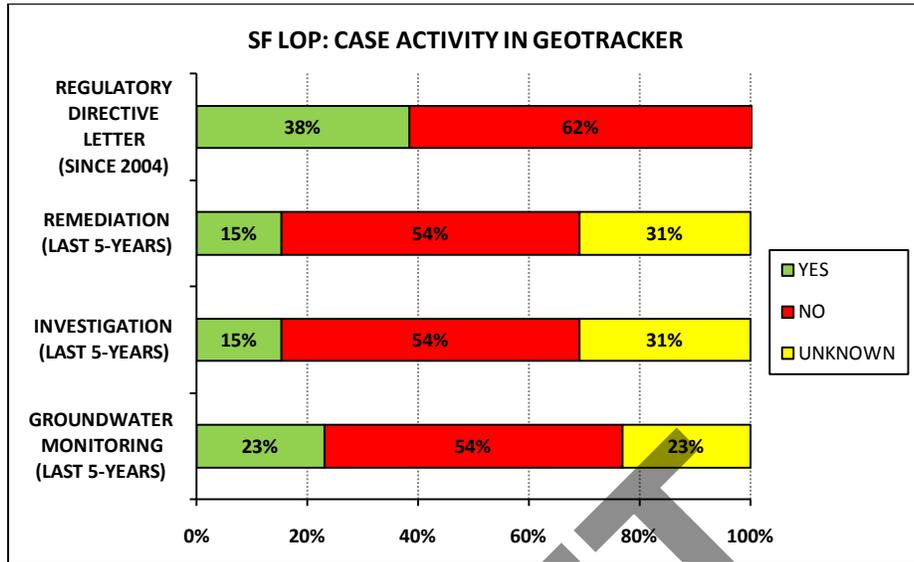
| RANK | ENVIRONMENTAL | NUM OF CASES | % OF CASE REVIEWED |
|------|-----------------------|--------------|--------------------|
| 1 | INCOMPLETE ASSESSMENT | 10 | 76% |
| 2 | REMEDIAL CONFIRMATION | 1 | 8% |
| 2 | VAPOR INTRUSION ISSUE | 1 | 8% |
| 2 | COMMINGLED PLUME | 1 | 8% |

| RANK | NON-ENVIRONMENTAL | NUM OF CASES | % OF CASE REVIEWED |
|------|-----------------------|--------------|--------------------|
| 1 | NO DATA IN GEOTRACKER | 6 | 46% |
| 2 | NON-RESPONSIVE RP | 4 | 31% |
| 3 | OTHER | 2 | 15% |
| 4 | FINANCIAL HARDSHIP | 1 | 8% |

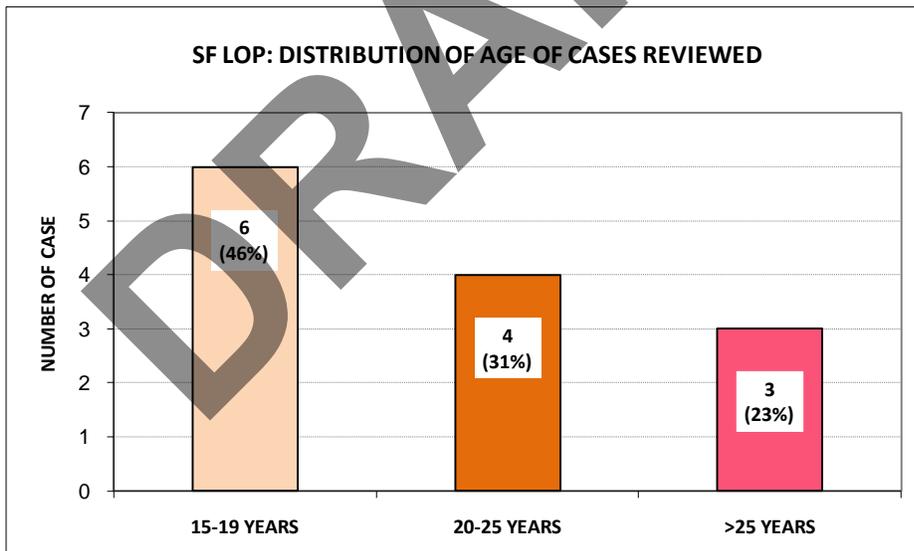
4) DATA IN GEOTRACKER



5) CASE ACTIVITIES IN GEOTRACKER (2004-2009)

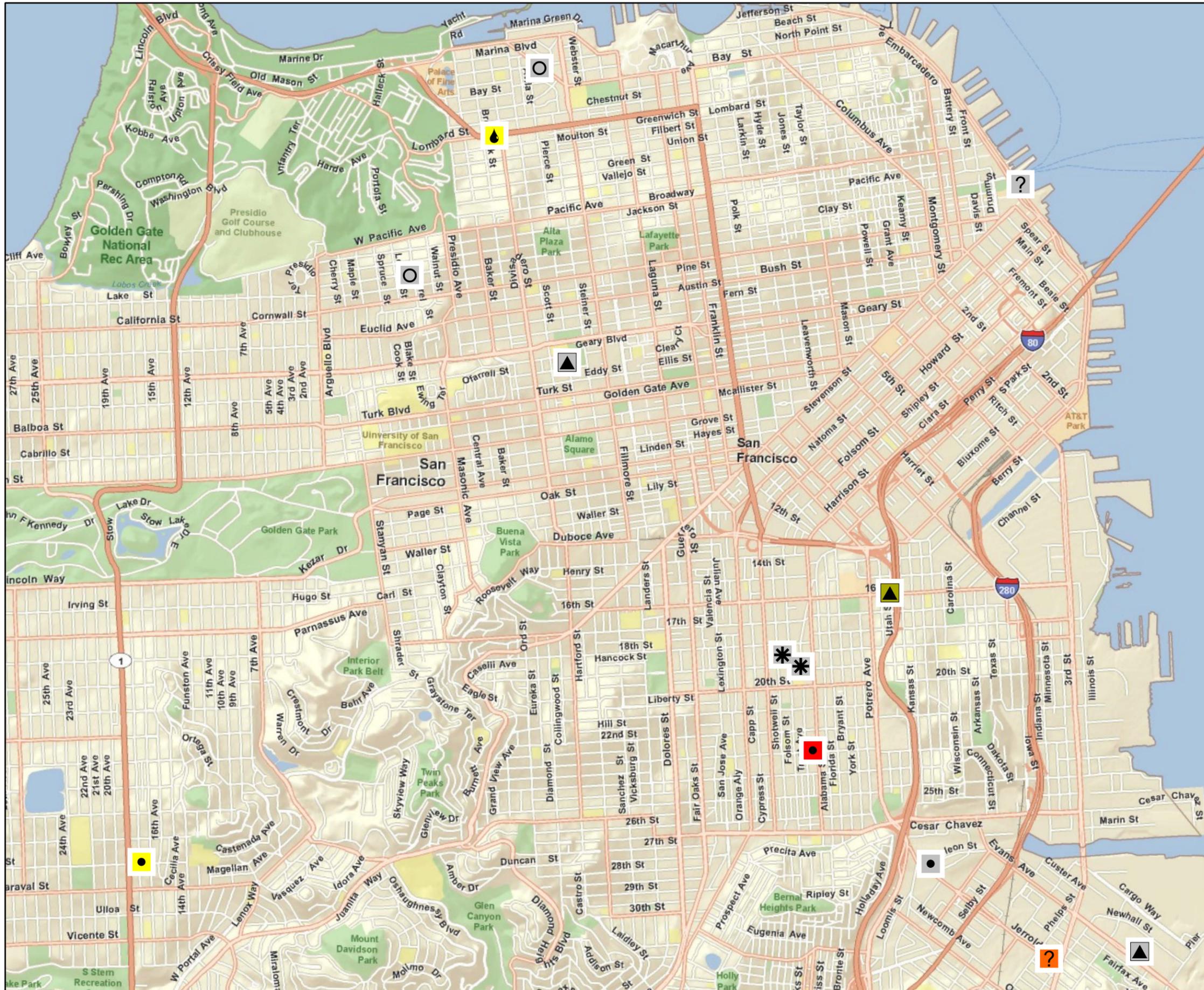


6) AGE OF CASES

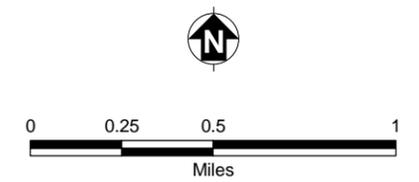


**CASE REVIEW SUMMARY TABLE
(SAN FRANCISCO LOCAL OVERSIGHT PROGRAM)**

| ESTIMATED STATUS IN THE CLEANUP PIPELINE? | SITE NAME (CASE LEAD AGENCY: SAN FRANCISCO LOP) | CITY | GLOBAL ID | LOCAL CASE ID | CASEWORKER | 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 COC (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 DIRECTIVE LETTER (ANY ISSUED SINCE 2004?) | PERCEPTION OF NEED FOR INCREASED ENFORCEMENT? | DATA IN GEOTRACKER | RELEASE DATE | AGE | NEXT STEP FOR AGENCY |
|--|--|---------------|-----------------------------|---------------|-------------------|--------------------------------|--|--|-----------------------------|---|--|---|------------------------|--|---------------------------------|-------------------------------|--|---|--|--------------|-----|----------------------|
| Appears near completion within 1-year | San Francisco Maintenance Stat | San Francisco | T0607511721 | 11496 | Albert Lee | Open - Site Assessment | I - Incomplete Assessment | RP - Non-Responsive RP | Gasoline | G - Government Entity (include School, Hospital, Utility) | No | Unknown | Yes | No | No | No | No | Yes | Limited | 1/6/1995 | 16 | |
| Appears to be on track | Super-7 (formerly) | San Francisco | T0607500318 | 10291 | Stephanie Cushing | Open - Reopen Case | V - Vapor Intrusion Issue | O - Other | Gasoline | S - Small Private Business | Yes | No | Yes | Yes | Yes | No | Yes | No | Limited | 1/2/1965 | 46 | |
| Appears to be on track | Exxon #7-0262 (former Texaco) | San Francisco | T0607500436 | 10212 | Stephanie Cushing | Open - Remediation | C - Commingled Plume | O - Other | Gasoline | Z - Major Oil Company | No | Yes | Yes | Yes | Yes | Yes | Yes | No | Partially Complete (Missing some data) | 3/9/1992 | 18 | |
| Appears NOT to be on track | Peninsula Oil Company | San Francisco | T0607515113 | 11387 | Stephanie Cushing | Open - Verification Monitoring | I - Incomplete Assessment | F - Financial Hardship | Gasoline | U - Unknown | Yes | No | Yes | Yes | No | Yes | No | Yes | Partially Complete (Missing some data) | 5/10/1990 | 20 | |
| Appears to be stuck | Cushman Capital Embarcadero FD | San Francisco | T0607500309 | 10370 | Stephanie Cushing | Open - Site Assessment | R - Remedial Confirmation | ND - No Data in GeoTracker | Gasoline | S - Small Private Business | Yes | No | No | Unknown | Unknown | Unknown | Yes | Yes | None | 10/16/1992 | 18 | |
| Unable to determine (Insufficient information in GeoTracker) | PG&E Shotwell Complex | San Francisco | T0607500204 | 10225 | Stephanie Cushing | Open - Reopen Case | I - Incomplete Assessment | ND - No Data in GeoTracker | Gasoline | I - Industry (Railroad, Steel etc) | No | Unknown | No | No | No | No | No | Yes | None | 1/2/1965 | 46 | |
| Unable to determine (Insufficient information in GeoTracker) | PG&E Treat Street Complex | San Francisco | T0607500205 | 10226 | Stephanie Cushing | Open - Reopen Case | I - Incomplete Assessment | ND - No Data in GeoTracker | Gasoline | I - Industry (Railroad, Steel etc) | No | Unknown | No | No | No | No | No | Yes | None | 1/2/1965 | 46 | |
| Unable to determine (Insufficient information in GeoTracker) | CCSF - Pier 80 | San Francisco | T0607500270 | 10314 | Stephanie Cushing | Open - Site Assessment | I - Incomplete Assessment | ND - No Data in GeoTracker | Gasoline | G - Government Entity (include School, Hospital, Utility) | No | Unknown | Yes | Unknown | Unknown | Unknown | Yes | Yes | None | 7/21/1987 | 23 | |
| Unable to determine (Insufficient information in GeoTracker) | CCSF - Terminals Equipment Co. | San Francisco | T0607501280 | 10687 | Stephanie Cushing | Open - Site Assessment | I - Incomplete Assessment | RP - Non-Responsive RP | Gasoline | U - Unknown | Yes | No | Yes | No | No | No | No | Yes | None | 3/5/1987 | 23 | |
| Unable to determine (Insufficient information in GeoTracker) | United States Postal Service | San Francisco | T0607500366 | 10301 | Albert Lee | Open - Verification Monitoring | I - Incomplete Assessment | ND - No Data in GeoTracker | Other | G - Government Entity (include School, Hospital, Utility) | No | Unknown | Yes | Unknown | Unknown | Unknown | No | Yes | None | 4/25/1990 | 20 | |
| Unable to determine (Insufficient information in GeoTracker) | Dynasty Foundation Trust | San Francisco | T0607500448 | 10192 | Stephanie Cushing | Open - Site Assessment | I - Incomplete Assessment | ND - No Data in GeoTracker | Diesel | O - Other (Individual, Homes etc) | No | No | No | Unknown | Unknown | Unknown | No | Yes | None | 2/23/1993 | 18 | |
| Unable to determine (Insufficient information in GeoTracker) | Henry Broadcasting | San Francisco | T0607500528 | 10454 | Albert Lee | Open - Inactive | I - Incomplete Assessment | RP - Non-Responsive RP | Gasoline | S - Small Private Business | No | Yes | No | No | No | No | Yes | Yes | Limited | 3/10/1993 | 17 | |
| Unable to determine (Insufficient information in GeoTracker) | Residence | San Francisco | T0607501180 | 10864 | Stephanie Cushing | Open - Site Assessment | I - Incomplete Assessment | RP - Non-Responsive RP | Other | O - Other (Individual, Homes etc) | No | No | No | No | No | No | No | Yes | None | 8/4/1995 | 15 | |



- ▲ Government Entity (Utility etc.)
- * I - Industry (Railroad, Steel etc)
- O - Other (Individual, Homes etc)
- S - Small Private Business
- ? U - Unknown
- ⬇ Z - Major Oil Company
- 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)



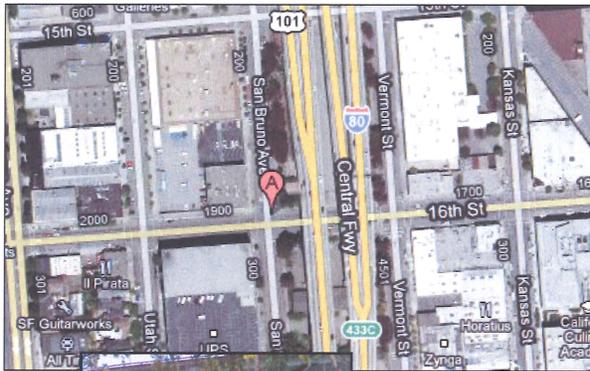
GeoTracker Data Visualization

**SAN FRANCISCO LOP
GEOTRACKER LOCATIONS OF NON-CUF CASES
OLDER THAN 15 YEARS DEEMED
"NOT READY FOR CLOSURE - FINAL"**

Draft San Francisco LOP Non-CUF Report

SAN FRANCISCO MAINTENANCE STAT (T0607511721)

295 SAN BRUNO AVE, SAN FRANCISCO, CA 94103



Case Age: 16 years
 Primary COC: Gasoline
 RP Identified: **None listed in GeoTracker (but claimed in GeoTracker)**
 Potential Media Affected: Soil
 Current Land Use: Commercial/Industrial
 Well Network: None

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (**LEAD**) - CASE #: 11496
 CASEWORKER: **ALBERT LEE** - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-2166
 CASEWORKER: **VIC PAL** - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- State government site (Caltrans?)
- No active investigation or remediation post system removal in 1995
- RP requests closure in 2010 based on the site existing within an area known for contamination and lack of receptors

| ACTION TYPE | ACTION | ACTION DATE |
|--------------------------|--|-------------|
| OTHER REGULATORY ACTIONS | File review | 7/20/2010 |
| ENFORCEMENT/ORDERS | Staff Letter | 4/7/2009 |
| RESPONSE - OTHER | Soil and Groundwater Investigation Report of Finding, 80/101 Interchange | 4/6/2009 |
| RESPONSE - REPORTS | Soil and Groundwater Investigation Report of Finding, 80/101 Interchange | 4/2/2009 |
| RESPONSE - OTHER | consultant will send LOP Soil and Groundwater Investigation Report of Findings, 80/101 Interchange July 1994 by TRC (CD version) | 3/25/2009 |
| OTHER REGULATORY ACTIONS | File review | 2/7/2007 |
| ENFORCEMENT/ORDERS | Staff Letter | 12/13/2006 |
| NOTICES | Notice of Responsibility | 3/19/2002 |
| LEAK ACTION | Leak Began | 1/6/1995 |
| LEAK ACTION | Leak Discovery | 1/6/1995 |
| LEAK ACTION | Leak Stopped | 1/6/1995 |
| LEAK ACTION | Leak Reported | 1/6/1995 |
| CLEANUP ACTION | Excavate and Dispose | 1/1/1985 |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607511721

Assessment last 5 years

- None
- Case closure requested (2009)

Remediation last 5 years

- None

Assessment older than 5 years

- None

Remediation older than 5 years

- UST system removal
- Minor soil excavation and disposal

IMPEDIMENTS TO CLOSURE T0607511721

as reported by regulatory agency

| SAN FRANCISCO MAINTENANCE STAT (T0607511721) - (MAP) | | |
|--|---|------------------------|
| 295 SAN BRUNO AVE SAN FRANCISCO, CA 94103 SAN FRANCISCO COUNTY LUST CLEANUP SITE | CLEANUP OVERSIGHT AGENCIES SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 11496 CASEWORKER: ALBERT LEE SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-2168 CASEWORKER: VIC FAL | |
| Summary | Closure Review | Cleanup Status History |
| CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/30/2010 VIEW ALL POSSIBLE CLOSURE REVIEW VALUES | | |
| IMPEDIMENTS TO CLOSURE | | |
| SITE ASSESSMENT INCOMPLETE | | |
| <ul style="list-style-type: none"> Incomplete Conceptual Site Model (CSM) - <i>review of other investigations</i> | | |
| GROUNDWATER IMPACTS | | |
| <ul style="list-style-type: none"> Groundwater Impacted Above Background - >ESLs | | |
| BENEFITS OF ADDITIONAL WORK | | |
| <ul style="list-style-type: none"> Fill-in RI Data Gaps - <i>incomplete investigation</i> | | |
| SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT | | |
| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
| Groundwater | Already Impacted | extent undetermined |

Site History
7.20.2010 site evaluated with other assessment reports from regional assessment reports to determine if additional investigation necessary.

Review Conclusions T0607511721

- Review indicates:
 - UST system removed with limited soil disposal
 - No additional investigation or remediation has occurred
 - Only has a “Request for Closure” request (March 2009) uploaded in GeoTracker – no report/document
 - RP requests closure based on site existing within an area with known contamination and lack of sensitive receptors (although the site itself has not been completely characterized)
- Discussion:
 - Closure request – address land use and benefit of additional site assessment

Potential closure consideration

SUPER-7 (FORMERLY) (T0607500318)

2298 19TH AVE, SAN FRANCISCO, CA 94116



Case Age: 46 years (24 years)
Primary COC: Gasoline
RP Identified: 7-Eleven Inc.
Potential Media Affected: Other Groundwater (Uses Other than Drinking Water), Soil, Aquifer used for drinking water supply
Current Land Use: Residential
Well Network: 11

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10291
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0360
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- Little to no activity until recently (2009)
- Site closure granted based on soils case only
- Downgradient Olympia Oil site's upgradient well forces case to be reopened as a groundwater case
- Site has been redeveloped into residential
- Access now severely limited
- High TPH concentrations remain in groundwater
- No active remediation or source removal

NOTE: Data queried from GeoTracker and reviewed in September 2010

| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: <input type="button" value="Show All Activities"/> |
|--------------------------|--|--|
| ACTION TYPE | ACTION | ACTION DATE |
| OTHER REGULATORY ACTIONS | File review | 6/28/2010 |
| OTHER REGULATORY ACTIONS | File review | 4/25/2010 |
| ENFORCEMENT/ORDERS | Staff Letter | 9/9/2009 |
| OTHER REGULATORY ACTIONS | File review | 9/9/2009 |
| OTHER REGULATORY ACTIONS | File review | 9/8/2009 |
| ENFORCEMENT/ORDERS | Staff Letter | 7/31/2009 |
| OTHER REGULATORY ACTIONS | File review | 7/30/2009 |
| LEAK ACTION | Leak Stopped | 2/10/1996 |
| LEAK ACTION | Leak Discovery | 2/10/1986 |
| LEAK ACTION | Leak Reported | 1/2/1965 |
| NOTICES | Notice of Responsibility | 1/1/1965 |
| CLEANUP ACTION | | 1/1/1965 |

Activities Conducted to Date Based on GeoTracker

T0607500318

Assessment last 5 years

- 2009 soil gas indoor air assessment
- GWM

Remediation last 5 years

- None

Assessment older than 5 years

- Soil borings
- Took ownership of several wells formerly associated with Olympia Oil Site

Remediation older than 5 years

- UST removal

IMPEDIMENTS TO CLOSURE T0607500318

as reported by regulatory agency

| SUPER-7 (FORMERLY) (T0607500318) - (MAP) | | |
|--|-----------------------|--|
| 2298 19TH AVE SAN FRANCISCO, CA 94116 SAN FRANCISCO COUNTY LUST CLEANUP SITE | | CLEANUP OVERSIGHT AGENCIES SAN FRANCISCO COUNTY LOP (LEAD) - CASE # 10291 CASEWORKER: STEPHANIE CUSHING SAN FRANCISCO BAY RWQCB (REGION 2) - CASE # 38-0360 CASEWORKER: VIC PAL |
| Summary | Closure Review | Cleanup Status History |
| CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/26/2010 VIEW ALL POSSIBLE CLOSURE REVIEW VALUES | | |
| IMPEDIMENTS TO CLOSURE | | |
| UNACCEPTABLE RISK | | |
| <ul style="list-style-type: none"> Unacceptable Risks to Human Health from Vapor Intrusion - <i>vapor intrusion sampling either side of contamination</i> | | |
| BENEFITS OF ADDITIONAL WORK | | |
| <ul style="list-style-type: none"> Fill-in RI Data Gaps - <i>Need to address elevated contamination adjacent to site and down gradient</i> | | |
| SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT | | |
| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
| Groundwater | Already Impacted | Site has elevated TPH-g in GW |

GROUNDWATER MONITORING FREQUENCY

OF WELLS MONITORED - QUARTERLY : 11

REASONS FOR QUARTERLY OR MONTHLY OR OTHER GROUNDWATER MONITORING:

- Well Being Sampled During Remedial Action for Progress Assessment - *Required workplan for Wells MW-11 and MW-3*

Site History

No site history available

Review Conclusions T0607500318

- Review indicates:
 - Case initially a "soil" only case, and agency closed case
 - Site was redeveloped into residential multi-story structure
 - Down-gradient fuel leak case demonstrated an up-gradient groundwater contamination source exists emanating from former Super-7 site
 - Case reopened by agency
 - Indoor air study completed; no risk to humans was reported "...in the vicinity of SG-2."
 - High concentrations of TPH remain in groundwater
- Discussion:
 - Is plume defined, is vadose zone characterized, has source been removed, was the indoor air assessment complete, and closure timeline should be evaluated in an updated SCM
 - Need to correct URF so proper age of case is reflected in GeoTracker

Not a potential closure consideration, case appears to be on track

EXXON #7-0262 (FORMERLY TEXACO) (T0607500436)

2601 LOMBARD ST., SAN FRANCISCO, CA 94123



Case Age: 18 years
Primary COC: Gasoline
RP Identified: Chevron EMC
Potential Media Affected: Other Groundwater (Uses Other than Drinking Water)
Current Land Use: Active gas station (Valero)
Well Network: 22 combined with Arco

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10212
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0489
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD



Possible Reasons Why This Case Is So Old

- NAPL case with large dissolved plume
- Comingled plume with former Arco site
- Waiting for remedial system to be completed at former Arco site
- System zoning and location issues and community objections delaying operation

| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: Show All Activities | Go |
|--------------------------|--|---|----|
| ACTION TYPE | ACTION | ACTION DATE | |
| OTHER REGULATORY ACTIONS | File review | 4/25/2010 | |
| OTHER REGULATORY ACTIONS | Site Visit / Inspection / Sampling | 12/3/2009 | |
| LEAK ACTION | Leak Began | 3/19/1992 | |
| LEAK ACTION | Leak Stopped | 3/19/1992 | |
| LEAK ACTION | Leak Discovery | 3/9/1992 | |
| LEAK ACTION | Leak Reported | 3/9/1992 | |
| ENFORCEMENT ORDERS | Staff Letter | 1/1/1965 | |
| CLEANUP ACTION | Excavate and Dispose | 1/1/1965 | |
| CLEANUP ACTION | Remove free product | 1/1/1965 | |
| CLEANUP ACTION | Vent soil | 1/1/1965 | |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500436

Assessment last 5 years

- GWM
- CAP (comingled plan)
- Well Installation Workplan for comingled plume submitted 09/2008 (no report indicating work completed)

Remediation last 5 years

- Fenton injection feasibility test (Arco site)
- DPE Feasibility Test (Arco site)

Assessment older than 5 years

- GWM
- Soil Borings and GWM Wells
- Various remediation system wells installed

Remediation older than 5 years

- UST removal/replacement
- SVE/GWET Feasibility Test
- Additional UST replacements
- SVE/GWET/AS System
 - Installed 02/1997
 - Shut down 07/1999

IMPEDIMENTS TO CLOSURE T0607500436

as reported by regulatory agency

| EXXON #7-0262 (FORMER TEXACO) (T0607500436) - (MAP) | |
|---|--|
| 2601 LOMBARD ST. SAN FRANCISCO, CA 94123 SAN FRANCISCO COUNTY LUST CLEANUP SITE | CLEANUP OVERSIGHT AGENCIES SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10212 CASEWORKER: STEPHANIE CUSHING SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0489 CASEWORKER: VIC PAL |
| 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 | |
| IMPEDIMENTS TO CLOSURE | |
| INADEQUATE SOURCE CONTROL | |
| <ul style="list-style-type: none"> Other - SVE system proposed for commingled plume. Unable to complete due to Zoning issue. | |
| Other Impediments | |
| <ul style="list-style-type: none"> Community objects to siting of SVE system | |
| BENEFITS OF ADDITIONAL WORK | |
| <ul style="list-style-type: none"> Protect Human Health - Need to clean up soil and ground water | |
| SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT | |
| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT COMMENTS |
| Groundwater | Already Impacted ARCO site had FP for many years. Entered into commingled plume account... Exxon and ARCO working together |

Site History

Co-mingled plume. Site is awaiting completion of SVE work at 2 Richardson

Review Conclusions T0607500436

Closure Review indicates:

- Several UST replacement events; site remains an active gas station (Valero)
- NAPL case with large plume
- Site upgradient of former Arco site (2 Richardson)
- In 2000, RPs agreed to comingled plume case; both now addressed in tandem by same consultant
- Several remediation feasibility and pilot tests conducted on both sites
- SVE/GWE/AS system operated at Lombard site until "declining influent concentrations"
- Recent remedial activities focused on former Arco site; however, recommended DPE has not been operated based on city zoning restrictions, and city has requested the system location be changed due to a mistake the city made during permit approval

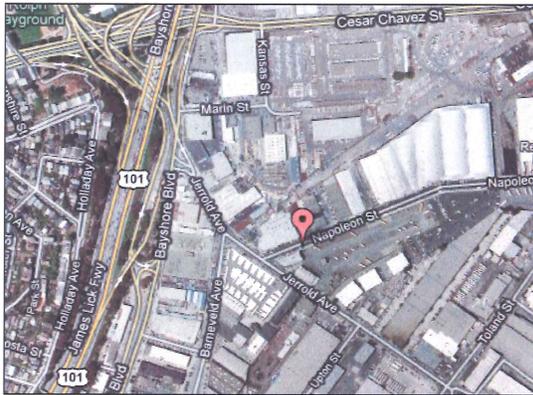
Discussion:

- Site appears to be on right path, responsive RPs, and active remediation in progress
- Zoning issue delay resolution
- Additional items to discuss involve plume boundary definition, future site use, remedial effectiveness, rebound monitoring, sensitive receptors, and development of closure timeline

Not a potential closure consideration at this time, on track

HENRY BROADCASTING (T0607500528)

2277 JERROLD AVE., SAN FRANCISCO, CA 94124



Case Age: 17 years
 Primary COC: Gasoline
 RP Identified: **None listed in GeoTracker – Unclaimed in GeoTracker**
 Potential Media Affected: Soil
 Current Land Use: Commercial
 Well Network: NA

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10454
 CASEWORKER: [ALBERT LEE](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0605
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- Little site cleanup activity – no assessment
- Initial workplan submitted in 2010
- No reports or data in GeoTracker to evaluate case status
- Unresponsive RP, unclaimed site

| ACTION TYPE | ACTION | ACTION DATE |
|--------------------------|---|-------------|
| OTHER REGULATORY ACTIONS | Technical Correspondence / Assistance / Other | 6/2/2010 |
| RESPONSE - WORKPLANS | workplan for additional Soil and Groundwater Investigation | 6/2/2010 |
| RESPONSE - OTHER | Verbal Communication | 3/19/2010 |
| ENFORCEMENT/ORDERS | Staff Letter | 2/23/2010 |
| RESPONSE - OTHER | discussion with consultant regarding site investigation work plan status | 4/9/2009 |
| RESPONSE - OTHER | Project Status from Brunising Associates, Inc. | 12/8/2008 |
| RESPONSE - OTHER | David Conlon of Brunising Associates (Santa Rosa) contacted me regarding submittal of investigation work plan | 10/10/2008 |
| OTHER REGULATORY ACTIONS | Technical Correspondence / Assistance / Other | 8/28/2008 |
| ENFORCEMENT/ORDERS | Staff Letter | 8/21/2008 |



NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500528

Assessment last 5 years

- No reports or data in GeoTracker to evaluate
- Approved investigation results pending 2010/2011

Remediation last 5 years

- No reports or data in GeoTracker to evaluate

Assessment older than 5 years

- No reports or data in GeoTracker to evaluate

Remediation older than 5 years

- No reports or data in GeoTracker to evaluate

IMPEDIMENTS TO CLOSURE T0607500528

as reported by regulatory agency

HENRY BROADCASTING (T0607500528) - (MAP)

2277 JERROLD AVE
SAN FRANCISCO, CA 94124
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE # 10454
CASEWORKER: ALBERT LEE
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE # 38-0605
CASEWORKER: VIC FAL

Summary | Closure Review | Cleanup Status History | Regulatory Activities | Environmental Data (ES) | Site Apps / Documents

CLOSURE REVIEW: THIS CASE IS NOT READY FOR CLOSURE AS OF 4/28/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

IMPEDIMENTS TO CLOSURE

SITE ASSESSMENT INCOMPLETE

- Incomplete Conceptual Site Model (CSM) - *Investigation incomplete*
- Extent of Contamination Has Not Been Determined - *incomplete Investigation*

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - *impact to groundwater undetermined*

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|--------------------------|
| Groundwater | Undetermined | Investigation incomplete |

Site History

7.9.2010 site investigation work plan submitted. pending permits to begin assessment

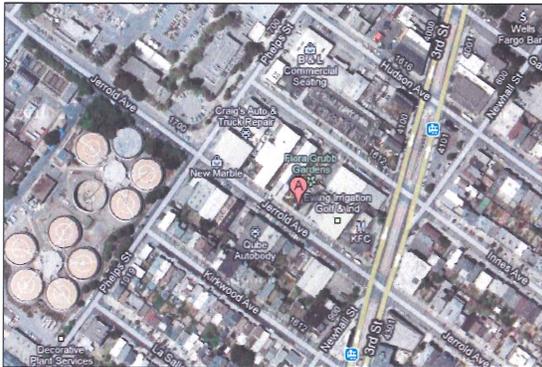
Review Conclusions T0607500528

- Review indicates:
 - No reports/documents/letters in GeoTracker
 - Activities Report listed a few site activities (file reviews, staff letters, communications with consultant, workplan etc.) since 2007
 - Recent soil and groundwater investigation workplan (June 2010) reportedly approved and work in progress
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements, need to claim site
 - Evaluate status of investigation and pending data consider
 - Impact to groundwater, sensitive receptors, site use, indoor air

Insufficient information to determine case status

PENINSULA OIL COMPANY (T0607515113)

1634 JERROLD AVE, SAN FRANCISCO, CA 94124



Case Age: 20 years
 Primary COC: Gasoline
 RP Identified: **None listed in GeoTracker (but claimed in GeoTracker)**
 Potential Media Affected: Other Groundwater (Uses Other than Drinking Water)
 Current Land Use: Commercial
 Well Network: 4

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 11387
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-2011
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- Little site cleanup activity over the years
- 5 years between borings and well installation
- Plume not defined with high concentrations
- Effectiveness of current remedial option (ORC injection) to be evaluated
- RP has inadequate funding



| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: Show All Activities | Go |
|--------------------------|--------------------------------|---|----|
| ACTION TYPE | ACTION | ACTION DATE | |
| OTHER REGULATORY ACTIONS | File review | 1/16/2010 | |
| ENFORCEMENT/ORDERS | Staff Letter | 11/5/2009 | |
| OTHER REGULATORY ACTIONS | File review | 11/5/2009 | |
| ENFORCEMENT/ORDERS | Staff Letter | 9/18/2009 | |
| OTHER REGULATORY ACTIONS | File review | 9/17/2009 | |
| ENFORCEMENT/ORDERS | Warning Letter | 7/27/2001 | |
| LEAK ACTION | Leak Discovery | 5/10/1990 | |
| LEAK ACTION | Leak Stopped | 5/10/1990 | |
| LEAK ACTION | Leak Reported | 5/10/1990 | |
| CLEANUP ACTION | | 1/1/1965 | |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607515113

Assessment last 5 years

- 2008 Monitoring well installation (3)

Remediation last 5 years

- 2009 ORC injection

Assessment older than 5 years

- 2003 Initial soil borings

Remediation older than 5 years

- 2001 UST system removal

IMPEDIMENTS TO CLOSURE T0607515113

as reported by regulatory agency

| PENINSULA OIL COMPANY (T0607515113) - (MAP) | | |
|--|---|---|
| 1634 JERROLD AVE SAN FRANCISCO, CA 94124 SAN FRANCISCO COUNTY LUST CLEANUP SITE | CLEANUP OVERSIGHT AGENCIES SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 11387 CASEWORKER: STEPHANIE CUSHING SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-2011 CASEWORKER: VIC PAL | |
| 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 4/30/2010 VIEW ALL POSSIBLE CLOSURE REVIEW VALUES | | |
| IMPEDIMENTS TO CLOSURE PROCEDURAL IMPEDIMENTS <ul style="list-style-type: none"> RP Says They Do Not Have Adequate Funds to Initiate or Continue Work at the Site - <i>approved wp in January 2010 not implemented</i> | | |
| BENEFITS OF ADDITIONAL WORK <ul style="list-style-type: none"> Remove / Reduce Source Mass - ORC WPA | | |
| SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT | | |
| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
| Groundwater | Already Impacted | ORC approved for site use |

GROUNDWATER MONITORING FREQUENCY

OF WELLS MONITORED - QUARTERLY : 4

REASONS FOR QUARTERLY OR MONTHLY OR OTHER GROUNDWATER MONITORING:

- Well Being Sampled During Remedial Action for Progress Assessment - ORC injected, Q report to verify effective ness.

Review Conclusions T0607515113

Review indicates:

- UST system removed
- Initial borings and 3 wells installed
 - Plume boundaries NOT defined down- or cross-gradient from MW-2 and MW-3
- ORC injection completed end of December 2009
 - Results of this remedial effort (DO concentrations in wells) not compiled or submitted yet
 - Remedial option may not be effective especially given plume not defined
- Contaminant concentrations are elevated in both downgradient wells
 - Concentrations order of magnitude or greater than drinking water standards
- GeoTracker indicates RP is having difficulty funding clean up

Discussion:

- Effectiveness of current remedial approach to be evaluated
- Plume boundary undefined

Not a potential closure consideration, appears not on track

CUSHMAN CAPITAL EMBARCADERO FD (T0607500406)

3070-3090 23RD STREET, SAN FRANCISCO, CA 94110



Case Age: 18 years
 Primary COC: Gasoline
 RP Identified: **None listed in GeoTracker – Unclaimed**
 Potential Media Affected: Other Groundwater (Uses Other than Drinking Water)
 Current Land Use: Residential Apts.
 Well Network: 3

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10370
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0456
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

| ACTION TYPE | ACTIVITY | ACTIVITY DATE |
|--------------------------|--|---------------|
| OTHER REGULATORY ACTIONS | File review | 6/19/2010 |
| ENFORCEMENT/ORDERS | Staff Letter | 6/8/2005 |
| OTHER REGULATORY ACTIONS | File review | 7/20/2004 |
| OTHER REGULATORY ACTIONS | File review | 6/2/2003 |
| CLEANUP ACTION | | 6/2/2003 |
| LEAK ACTION | Leak Discovery | 10/23/1992 |
| LEAK ACTION | Leak Stopped | 10/23/1992 |
| LEAK ACTION | Leak Reported | 10/23/1992 |
| CLEANUP ACTION | Excavate and Dispose | 10/16/1992 |
| NOTICES | Notice of Responsibility | 1/1/1965 |
| CLEANUP ACTION | | 1/1/1965 |

Possible Reasons Why This Case Is So Old

- Little cleanup (assessment) activity at this site
- Monitoring wells reportedly installed
- No data or reports in GeoTracker to review
- Site has been redeveloped

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500406

Assessment last 5 years

- No data or reports in GeoTracker to evaluate

Remediation last 5 years

- No data or reports in GeoTracker to evaluate

Assessment older than 5 years

- No data or reports in GeoTracker to evaluate

Remediation older than 5 years

- No data or reports in GeoTracker to evaluate

IMPEDIMENTS TO CLOSURE T0607500406

as reported by regulatory agency

CUSHMAN CAPITAL EMBARCADERO FD (T0607500406) - (MAP)

3070-3090 23RD ST.
SAN FRANCISCO, CA 94110
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10370
CASEWORKER: STEPHANIE CUSHING
SAN FRANCISCO BAY RWDCB (REGION 2) - CASE #: 38-0456
CASEWORKER: VIO PAL

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

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/30/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

IMPEDIMENTS TO CLOSURE

PLUME INSTABILITY

- Verification Monitoring Not Complete - Need to sample wells and then destroy

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - need to sample

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|--|
| Groundwater | Already Impacted | need to sample before consider closure |

GROUNDWATER MONITORING FREQUENCY

OF WELLS MONITORED - QUARTERLY : 3

REASONS FOR QUARTERLY OR MONTHLY OR OTHER GROUNDWATER MONITORING:

- Well Being Sampled for Post-Remedial Action Verification Monitoring - Need wells sampled prior to closure

Review Conclusions T0607500406

- Review indicates:
 - Insufficient data in GeoTracker to evaluate current status
 - Monitoring wells have reportedly been installed, and agency waiting for sampling data prior to considering closure
 - Closure Review indicate "need to sample wells and then destroy"
- Discussion:
 - Identify RP and list in GeoTracker → RP not in compliance with GeoTracker reporting requirements
 - Monitoring well data needs to be entered
 - Develop path forward to complete investigation or consider case closure

Insufficient information to determine case status (closure consideration pending well data), site appears to be stuck

RESIDENCE (T0607501180)

3511 CLAY STREET, SAN FRANCISCO, CA 94118



Case Age: 15 years
 Primary COC: Heating Oil / Fuel Oil ← Not a Federal LUST case?
 RP Identified: **None listed in GeoTracker – Unclaimed in GeoTracker**
 Potential Media Affected: Soil
 Current Land Use: Residential
 Well Network: No wells

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10864
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-1295
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- No investigation appears to have occurred
- No data present in GT
- Property sold; recalcitrant RP
- Contaminant is a low risk to human/eco health



| ACTION TYPE | ACTION | ACTION DATE |
|--------------------------|--|-------------|
| OTHER REGULATORY ACTIONS | File review | 8/1/2008 |
| OTHER REGULATORY ACTIONS | File review | 9/3/2003 |
| NOTICES | Notice of Responsibility | 2/11/1999 |
| LEAK ACTION | Leak Discovery | 8/4/1995 |
| LEAK ACTION | Leak Stopped | 8/4/1995 |
| LEAK ACTION | Leak Reported | 8/4/1995 |
| CLEANUP ACTION | | 1/1/1965 |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607501180

Assessment last 5 years

- None, no data in GT

Remediation last 5 years

- None, no data in GT

Assessment older than 5 years

- None, no data in GT

Remediation older than 5 years

- None, no data in GT

IMPEDIMENTS TO CLOSURE T0607501180

as reported by regulatory agency

RESIDENCE (T0607501180) - (MAP)

3511 CLAY STREET
SAN FRANCISCO, CA 94118
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10864
CASEWORKER: STEPHANIE CUSHING
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-1295
CASEWORKER: VIC FAL

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

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/30/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

IMPEDIMENTS TO CLOSURE

PROCEDURAL IMPEDIMENTS

- Non-Responsive and / or Recalcitrant Responsible Party - property was sold, no response from current owners

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - need info

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|-------------------------------------|
| Other | Already Impacted | soil may have been impacted unknown |

Site History
UST removal report not filed. RP notified, no response.

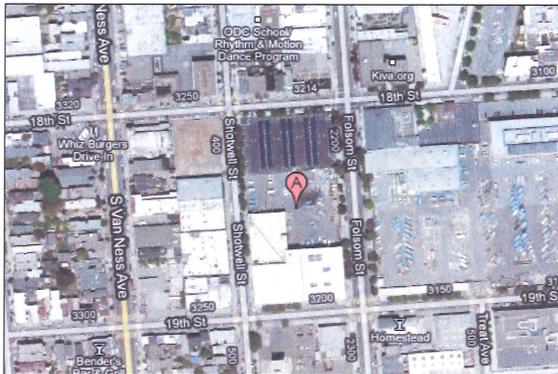
Review Conclusions T0607501180

- Review indicates:
 - A private heating oil UST case (might not be a Federal LUST case)
 - No investigation or other data in GeoTracker
 - Property has been sold
 - Current RP is recalcitrant
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements
 - Is this a Federal LUST tank?

Insufficient information to determine case status

PG&E SHOTWELL COMPLEX (T0607500204)

3235 18th STREET, SAN FRANCISCO, CA 94110



Case Age: 46 years (24 years)
 Primary COC: Gasoline
 RP Identified: None listed in GeoTracker - **Unclaimed in GT**
 Potential Media Affected: Other Groundwater (Uses Other Than Drinking Water)
 Current Land Use: Commercial/Industrial
 Well Network: NA

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10225
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0237
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

DUPLICATE? Check T0607500205

Possible Reasons Why This Case Is So Old

- Little apparent activity between 1965 and present (1965 date is probably incorrect)
- Case closed in 1998, reopened in 2010
- No data in GeoTracker to evaluate current status
- Reportedly installed cap not intact as per 1998 deed restriction



| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: Show All Activities | Go |
|--------------------------|--|---|----|
| ACTION TYPE | ACTION | ACTION DATE | |
| OTHER REGULATORY ACTIONS | Meeting | 5/27/2010 | |
| OTHER REGULATORY ACTIONS | Meeting | 5/27/2010 | |
| OTHER REGULATORY ACTIONS | File review | 5/25/2010 | |
| OTHER REGULATORY ACTIONS | Site Reopened Letter | 4/30/2010 | |
| LEAK ACTION | Leak Stopped | 6/6/1986 | |
| LEAK ACTION | Leak Discovery | 1/21/1986 | |
| LEAK ACTION | Leak Reported | 1/2/1965 | |
| NOTICES | Notice of Responsibility | 1/1/1965 | |
| CLEANUP ACTION | | 1/1/1965 | |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500204

Assessment last 5 years

- No reports or data in Geotracker to evaluate

Remediation last 5 years

- No reports or data in Geotracker to evaluate

Assessment older than 5 years

- No reports or data in Geotracker to evaluate

Remediation older than 5 years

- Reportedly installed cap not intact as per 1998 deed restriction; no further details available

IMPEDIMENTS TO CLOSURE T0607500204

as reported by regulatory agency

PG&E SHOTWELL COMPLEX (T0607500204) - (MAP)

3235 18TH ST
SAN FRANCISCO, CA 94110
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE # 10225
CASEWORKER: STEPHANIE CLUSHING
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE # 38-0237
CASEWORKER: VIC FAL

Summary Closure Review Cleanup Status History Regulatory Activities Environmental Data (ES) Site Maps / Documents [View All Possible Closure Review Values](#)

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/3/2010

IMPEDIMENTS TO CLOSURE

SITE ASSESSMENT INCOMPLETE

- Potential Risks, Threats, And Other Environmental Concerns Have Not Been Adequately Identified And Assessed - Cap was not intact per 1998 Deed notification.

BENEFITS OF ADDITIONAL WORK

- Protect Human Health - Need additional site work

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|---|
| Groundwater | Already Impacted | unknown since cap was not intact and exposure may have occurred |

Site History

Cap was not intact. Deed restriction not enforced

Review Conclusions T0607500204

- Review indicates:
 - Cap installed as part of 1998 deed restriction reportedly not intact and may have led to further exposure → details not available in GeoTracker
 - No reports/documents/letters in GeoTracker to evaluate current status
 - Activities Report in GeoTracker indicates site was re-opened in April 2010
 - Actual age of case might be 24 years (check release/report date)
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements should be enforced
 - Address integrity of cap and risk if not intact as reported
 - Check T0607500205 for possible duplicate
 - Address deed restriction at this site
 - Determine cleanup closure approach and timeline, and correct release date in GeoTracker (appears to be 1/21/1986) .

Insufficient information to determine case status

PG&E TREAT STREET COMPLEX (T0607500205)

536 TREAT STREET, SAN FRANCISCO, CA 94110



Case Age: 46 years (23 years)
 Primary COC: Gasoline
 RP Identified: None listed in GeoTracker -
Unclaimed in GT
 Potential Media Affected: Other Groundwater
 (Uses Other than Drinking Water)
 Current Land Use: Commercial/Industrial
 Well Network: NA

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10226
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0238
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

DUPLICATE? Check T0607500204

Possible Reasons Why This Case Is So Old

- Little apparent activity between 1965 and present
- Case closed in 1998, reopened in 2010
- No data in GeoTracker to evaluate current status
- Reported Deed restriction not recorded per agency request



| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: Show All Activities |
|--------------------------|--------------------------------------|---|
| ACTION TYPE | ACTION | ACTION DATE |
| OTHER REGULATORY ACTIONS | Meeting | 5/27/2010 |
| OTHER REGULATORY ACTIONS | Meeting | 5/27/2010 |
| OTHER REGULATORY ACTIONS | File review | 5/26/2010 |
| OTHER REGULATORY ACTIONS | Site Reopened Letter | 4/30/2010 |
| LEAK ACTION | Leak Discovery | 12/9/1987 |
| LEAK ACTION | Leak Stopped | 12/9/1987 |
| LEAK ACTION | Leak Reported | 1/2/1965 |
| ENFORCEMENT - OTHER | * 2A | 1/1/1965 |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500205

Assessment last 5 years

- No reports or data in Geotracker to evaluate

Remediation last 5 years

- No reports or data in Geotracker to evaluate

Assessment older than 5 years

- No reports or data in Geotracker to evaluate

Remediation older than 5 years

- GeoTracker mentions historical actions in the form of excavation and disposal, but no data to back up or define

IMPEDIMENTS TO CLOSURE T0607500205

as reported by regulatory agency

PG&E TREAT STREET COMPLEX (T0607500205) - (MAP)

536 TREAT STREET
SAN FRANCISCO, CA 94110
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10226
CASEWORKER: STEPHANIE CUSHING
SAN FRANCISCO BAY RWDOCB (REGION 2) - CASE #: 39-0238
CASEWORKER: VIC PAL

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

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 5/13/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

IMPEDIMENTS TO CLOSURE

SITE ASSESSMENT INCOMPLETE

- Potential Risks, Threats, And Other Environmental Concerns Have Not Been Adequately Identified And Assessed - Deed restriction was not recorded per 1997 request

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - Need to assess contamination

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|---|
| Groundwater | Already Impacted | Need to assess exposure since deed restriction was not recorded |

Site History

Deed restrictin was not recorded per case closure request

Review Conclusions T0607500205

- Review indicates:
 - Reported that historical activity included soil excavation and disposal → no data to back up or define actions
 - No reports/documents/letters in GeoTracker to evaluate current status
 - Activities Report in GeoTracker indicates site was re-opened in April 2010
 - Actual age of case might be 23 years (check release/report date)
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements should be addressed and enforced
 - Check T0607500204 for possible duplicate case listing
 - Address deed restriction at this site
 - Determine cleanup closure approach and timeline, correct release date

Insufficient information to determine case status

UNITED STATES POSTAL SERVICE (T0607500366)

1300 EVANS AVE, SAN FRANCISCO, CA 94124



Case Age: 20 years
Primary COC: Waste Oil / Motor / Hydraulic / Lubricating
RP Identified: **None listed in GeoTracker (but claimed)**
Potential Media Affected: Other Groundwater (Uses Other than Drinking Water)
Current Land Use: Commercial (U.S. Post Office)
Well Network: NA

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (**LEAD**) - CASE #: 10301
 CASEWORKER: **ALBERT LEE** - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0414
 CASEWORKER: **VIC PAL** - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- Little to no activity reported to present
- Government entity site (funding issues?)
- No indication of pending future activities
- Appears no site assessment conducted

| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: <input type="button" value="Show All Activities"/> | <input type="button" value="Go"/> |
|--------------------------|--------------------------------------|--|-----------------------------------|
| ACTION TYPE | ACTION | ACTION DATE | |
| OTHER REGULATORY ACTIONS | File review | 7/6/2010 | |
| LEAK ACTION | Leak Began | 4/25/1990 | |
| LEAK ACTION | Leak Discovery | 4/25/1990 | |
| LEAK ACTION | Leak Reported | 4/25/1990 | |
| LEAK ACTION | Leak Stopped | 4/25/1990 | |
| ENFORCEMENT/ORDERS | Staff Letter | 1/1/1965 | |
| CLEANUP ACTION | Excavate and Dispose | 1/1/1965 | |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500366

Assessment last 5 years

- No data in GT to evaluate

Remediation last 5 years

- No data in GT to evaluate

Assessment older than 5 years

- No data in GT to evaluate

Remediation older than 5 years

- No data in GT to evaluate (Excavate and Dispose)

IMPEDIMENTS TO CLOSURE T0607500366

as reported by regulatory agency

UNITED STATES POSTAL SERVICE (T0607500366) - (MAP)

1300 EVANS AVE
SAN FRANCISCO, CA 94124
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10001
CASEWORKER: ALBERT LEE
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0414
CASEWORKER: YIC PAL

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

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/28/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

IMPEDIMENTS TO CLOSURE

SITE ASSESSMENT INCOMPLETE

- Incomplete Conceptual Site Model (CSM) - investigation incomplete
- Extent of Contamination Has Not Been Determined - plume undefined

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - need to define plume

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|--------------------------|
| Groundwater | Undetermined | Incomplete investigation |

Site History

7.7.10: site assessment may be incomplete. Need to review more data prior to closure.

Review Conclusions T0607500366

- Review indicates:
 - No reports/documents/letters in GeoTracker
 - Closure Review by regulator indicates “incomplete CSM” and “extent of contamination undetermined – plume undefined”
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements need to be enforced
 - Develop path forward to complete investigation or issue case closure

Insufficient information to determine case status

CCSF – PIER 80 (T0607500270)

0 CESAR CHAVEZ ST/PIER 80, SAN FRANCISCO, CA 94124



No street view available

Case Age: 23 years
 Primary COC: Gasoline
 RP Identified: **None listed in GeoTracker (but claimed)**
 Potential Media Affected: Other Groundwater (Uses Other than Drinking Water)
 Current Land Use: Commercial/industrial
 Well Network: NA

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10314
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0307
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- Little to no activity between 1987 and present
- No data in GeoTracker to evaluate case status
- Government entity site, funding issues?

| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: <input type="button" value="Show All Activities"/> |
|--------------------------|--|--|
| ACTION TYPE | ACTION | ACTION DATE |
| OTHER REGULATORY ACTIONS | File review | 7/17/2010 |
| OTHER REGULATORY ACTIONS | Meeting | 10/26/2009 |
| OTHER REGULATORY ACTIONS | File review | 10/2/2008 |
| ENFORCEMENT/ORDERS | Staff Letter | 10/2/2008 |
| OTHER REGULATORY ACTIONS | Meeting | 7/28/2008 |
| OTHER REGULATORY ACTIONS | File review | 3/14/2008 |
| OTHER REGULATORY ACTIONS | Verbal Communication | 3/14/2008 |
| NOTICES | Notice of Responsibility | 11/7/1994 |
| LEAK ACTION | Leak Discovery | 7/21/1987 |
| LEAK ACTION | Leak Stopped | 7/21/1987 |
| LEAK ACTION | Leak Reported | 7/21/1987 |
| CLEANUP ACTION | | 1/1/1965 |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500270

Assessment last 5 years

- No reports or data in GeoTracker to evaluate case

Remediation last 5 years

- No reports or data in GeoTracker to evaluate case

Assessment older than 5 years

- No reports or data in GeoTracker to evaluate case

Remediation older than 5 years

- No reports or data in GeoTracker to evaluate case

IMPEDIMENTS TO CLOSURE T0607500270

as reported by regulatory agency

CCSF - PIER 80 (T0607500270) - (MAP)

0 CESAR CHAVEZ ST/PIER 80
SAN FRANCISCO, CA 94124
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP LEAD - CASE #: 10314
CASEWORKER: [STEPHANIE CUSHING](#)
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 28-0307
CASEWORKER: [VIC PAL](#)

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

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/30/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - contamination elevated, additional work required

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|--------------------------|
| Groundwater | Already Impacted | additional work required |

Site History

Site Assessment indicates that additional work needs to be completed.

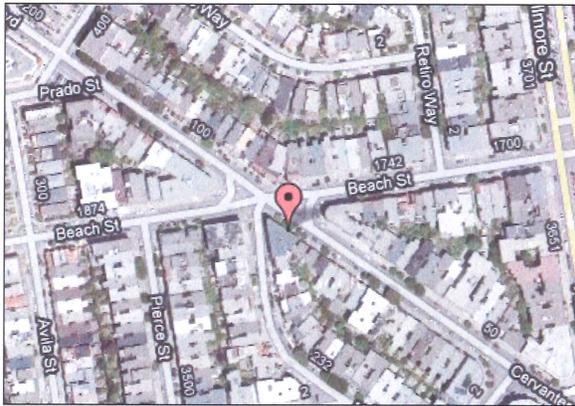
Review Conclusions T0607500270

- Review indicates:
 - No reports/documents/letters in GeoTracker
 - Activities Report indicates:
 - Meeting with Port on July 2008
 - Regulator sent an enforcement letter on Oct 2008 to request a subsurface investigation be performed
 - Site inspection on Oct 2009
 - File review of investigation report on July 2010
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements need to be enforced
 - Determine cleanup closure approach and timeline
 - Consider transferring to RWQCB for enforcement and oversight to eliminate apparent conflict of interest in regulating CCSF site

Insufficient information to determine case status

DYNASTY FOUNDATION TRUST (T0607500448)

1901 BEACH STREET, SAN FRANCISCO, CA 94123



Case Age: 18 years
 Primary COC: Diesel
 RP Identified: **None listed in GeoTracker – Unclaimed in GeoTracker**
 Potential Media Affected: Soil
 Current Land Use: Residential
 Well Network: NA

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10192
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-0502
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD



Possible Reasons Why This Case Is So Old

- No cleanup activity (assessment) conducted
- Residential site
- No reports/data in GeoTracker
- Undetermined source
- Site is part of a larger oil plume

| ACTIVITIES REPORT | | ACTIVITY TYPE FILTER: Show All Activities | Go |
|--------------------------|--------------------------------------|---|----|
| ACTION TYPE | ACTION | ACTION DATE | |
| OTHER REGULATORY ACTIONS | File review | 6/19/2010 | |
| LEAK ACTION | Leak Discovery | 2/23/1993 | |
| LEAK ACTION | Leak Stopped | 2/23/1993 | |
| LEAK ACTION | Leak Reported | 2/23/1993 | |
| ENFORCEMENT ORDERS | Staff Letter | 1/1/1965 | |
| CLEANUP ACTION | Excavate and Dispose | 1/1/1965 | |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607500448

Assessment last 5 years

- No reports or data in GeoTracker to evaluate

Remediation last 5 years

- No reports or data in GeoTracker to evaluate

Assessment older than 5 years

- No reports or data in GeoTracker to evaluate

Remediation older than 5 years

- No reports or data in GeoTracker to evaluate (1/1/1965: Excavate and Dispose)

IMPEDIMENTS TO CLOSURE T0607500448

as reported by regulatory agency

DYNASTY FOUNDATION TRUST (T0607500448) - (MAP)

1901 BEACH ST
SAN FRANCISCO, CA 94123
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10192
CASEWORKER: STEPHANIE CUSHING
SAN FRANCISCO BAY RWCCB (REGION 2) - CASE #: 38-0802
CASEWORKER: JIC PAL

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

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

IMPEDIMENTS TO CLOSURE

SITE ASSESSMENT INCOMPLETE

- Incomplete Conceptual Site Model (CSM) - Site is within larger oil plume. Diesel UST not source, however need to verify

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - Need Phase I

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|--|
| Groundwater | Already Impacted | in marina area contaminated by crude oil storage for historical use. |

Site History

Site located within larger TPH-d plume from historical use.

Review Conclusions T0607500448

- Review indicates:
 - No reports/documents/letters in GeoTracker
 - Site is currently a residential area
 - Site located within a larger TPH-d plume
 - Former diesel UST reportedly not the source of "oil" plume; confirmation needed
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements needed
 - Evaluate site condition to determine:
 - Impact to groundwater, sensitive receptors, site use, indoor air
 - Closure timeline

Insufficient information to determine case status

CCSF – Terminals Equipment Co. (T0607501280)

260 EMBARCADERO, SAN FRANCISCO, CA 94105



Case Age: 23 years
 Primary COC: Gasoline
 RP Identified: **None listed in GeoTracker (but claimed in GeoTracker)**
 Potential Media Affected: Other Groundwater (Uses Other than Drinking Water)
 Current Land Use: Commercial/Retail
 Well Network: None

CLEANUP OVERSIGHT AGENCIES
 SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10687
 CASEWORKER: [STEPHANIE CUSHING](#) - SUPERVISOR: Scott Nakamura
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-1395
 CASEWORKER: [VIC PAL](#) - SUPERVISOR: TERRY SEWARD

Possible Reasons Why This Case Is So Old

- No environmental assessments have occurred including UST removal compliance sampling
- No data in GeoTracker
- Site has been redeveloped
- No tank removal information
- Government entity site (funding issues?)



| ACTION TYPE | ACTION | ACTION DATE |
|--------------------------|---|-------------|
| OTHER REGULATORY ACTIONS | Meeting | 1/20/2009 |
| ENFORCEMENT/ORDERS | Staff Letter | 10/2/2008 |
| OTHER REGULATORY ACTIONS | File review | 10/2/2008 |
| OTHER REGULATORY ACTIONS | Technical Correspondence / Assistance / Other | 8/22/2008 |
| OTHER REGULATORY ACTIONS | File review | 8/21/2008 |
| OTHER REGULATORY ACTIONS | Meeting | 7/28/2008 |
| LEAK ACTION | Leak Discovery | 3/5/1987 |
| LEAK ACTION | Leak Stopped | 3/5/1987 |
| LEAK ACTION | Leak Reported | 3/5/1987 |
| CLEANUP ACTION | Excavate and Dispose | 1/1/1985 |

NOTE: Data queried from GeoTracker and reviewed in September 2010

Activities Conducted to Date Based on GeoTracker

T0607501280

Assessment last 5 years

- No data in GT

Remediation last 5 years

- No data in GT

Assessment older than 5 years

- No data in GT

Remediation older than 5 years

- No data in GT

IMPEDIMENTS TO CLOSURE T0607501280

as reported by regulatory agency

CCSF - TERMINALS EQUIPMENT CO. (T0607501280) - (MAP)

260 EMBARCADERO
SAN FRANCISCO, CA 94105
SAN FRANCISCO COUNTY
LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
SAN FRANCISCO COUNTY LOP (LEAD) - CASE #: 10687
CASEWORKER: STEPHANIE CUSHING
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 38-1395
CASEWORKER: VIC PAL

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

CLOSURE REVIEW - THIS CASE IS NOT READY FOR CLOSURE AS OF 4/30/2010 [VIEW ALL POSSIBLE CLOSURE REVIEW VALUES](#)

IMPEDIMENTS TO CLOSURE

PROCEDURAL IMPEDIMENTS

- Other - site has been developed since UST removal. No UST removal samples

BENEFITS OF ADDITIONAL WORK

- Fill-in RI Data Gaps - need to determine if area was "cleaned up" during development

SENSITIVE RECEPTORS LIKELY TO BE IMPACTED AND TIME FRAME FOR IMPACT

| SENSITIVE RECEPTOR | TIME FRAME FOR IMPACT | COMMENTS |
|--------------------|-----------------------|-------------|
| Groundwater | Undetermined | no ust data |

Site History

Due to development in the area. Unable to locate former UST location. Site assessment required.

Review Conclusions T0607501280

- Review indicates:
 - Site history not well documented
 - Former UST location not known
 - Site has undergone massive redevelopment
 - Currently a commercial center – "Embarcadero Center"
- Discussion:
 - Identify RP and list in GeoTracker → RP compliance with GeoTracker reporting requirements needed
 - Determine any information exists to warrant investigation or if based on age, former UST contents, sub-floor construction, ventilation, etc – consider case closure, or transfer to RWQCB for enforcement and oversight to eliminate the appearance of conflicts in interest of CCSF site

Insufficient information to determine case status