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Environmental Health

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May 26, 2011

Ms. Barbara Jakub, P.G.
Hazardous Materials Specialist
Alameda County Environmental Health Department
1131 Harbor Bay Parkway, Suite #250
Alameda, California 94502

**RE: UST AND HYDRAULIC HOIST REMOVAL REPORT
FORMER CLAREMONT 76 GASOLINE STATION
6201 CLAREMONT AVENUE (CLAREMONT AT COLLEGE)
OAKLAND, CALIFORNIA**

Dear Ms. Jakub:

I declare under penalty of perjury that to the best of my knowledge the information and/or recommendations contained in the attached report is/are true and correct.

If you have any questions or need additional information, please call me at (925) 226-5845.

Sincerely,



Jeffrey Brown, CIH
Director, Environmental Affairs

Attachment - May 26, 2011 Tetra Tech GEO *UST and Hydraulic Hoist Removal Report*



May 26, 2011

P:\PROJECTS\Safeway\117-4704104 01(ClaremontUSTPull)\Report\USTandHydraulicHoistRemovalReport.doc

Mr. Billy Eister
Construction Project Manager
Safeway Inc.
Northern California Division
7301 C Greenback Lane
Citrus Heights, California 95621-5530

**RE: UST AND HYDRAULIC HOIST REMOVAL REPORT
FORMER 76 GASOLINE STATION
6201 CLAREMONT AVENUE (CLAREMONT AT COLLEGE)
OAKLAND, CALIFORNIA**

Dear Mr. Eister:

This report documents the removal of two gasoline underground storage tanks (USTs) and two underground hydraulic hoists at the former Union 76 gasoline station site located at 6201 Claremont Avenue in Oakland, California, now owned by Safeway Inc. (the Site). The field work was performed from March 29 through April 29, 2011. The USTs were removed on April 6, 2011 with oversight provided by Oakland Fire Department, Hazardous Materials Inspector (Mr. Keith Matthews). No indication of a release from the USTs was detected. The two hoists were also removed on April 6, 2011 and no indication of a release from the hoists was detected. UST piping was removed on April 13, 2011 with oversight provided by Oakland Fire Department, Hazardous Materials Inspector (Ms. Sheryl Skillern). No indication of a release from the UST piping or dispensers was detected.

Groundwater was not encountered during the UST and hoist removals, and as a result confirmation sampling consisted of collecting and analyzing soil samples only. The maximum depth of excavation was about 16 feet below ground surface. On-site monitoring wells (constructed and monitored by others) document the depth to groundwater is approximately 22 to 23 feet below ground surface.

The UST excavations and piping trenches were backfilled and resurfaced with asphalt. The hydraulic hoist excavations inside the service station building were backfilled to grade and not resurfaced. Field work was completed on April 29, 2011 with repair and re-installation of the pre-existing perimeter security fence.

TETRA TECH GEO

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Supporting documentation is attached, as follows:

Attachment A	Photographic Log
Attachment B	Figure 1 and Table 1
Attachment C	Laboratory Analytical Data Sheets and COC Forms
Attachment D	Documentation for Concrete Recycling
Attachment E	Documentation for Disposal/Recycling of USTs and Rinsate
Attachment F	Documentation for Disposal/Recycling of Hoists and Hydraulic Oil
Attachment G	Documentation for Imported Fill Material
Attachment H	Compaction Report
Attachment I	Approved UST Removal Permit, City of Oakland Fire Department and Alameda County Public Works GeoProbe Boring Permit

A chronology of events is presented below, followed by a discussion of field conditions observed, soil sample results and disposal documentation. A photographic log documenting field conditions is provided in Attachment A.

Chronology of Field Events

- March 28** The excavation contractor, Complete Environmental Solutions (CES), mobilizes to the site.
- March 29** Breaking concrete atop UST pit (25 feet by 35 feet) and around both hoists (6 feet by 6 feet); processing rebar from concrete and stockpiling. Processed concrete was transported to County Quarry in Martinez for recycling. Metal from the project was transported to Alco Iron & Metal in San Leandro for recycling.
- March 30** Begin excavation of pea gravel from UST pit, exposing top of each tank at 5.5 feet below grade. Exposed electrical conduits and conveyance pipe exiting tank pit to both islands. Removed all piping and conduit within tank pit.

The UST nearest the station building was originally referred to as 12,000-gallon (12K) super unleaded UST (26-foot long by 10-foot diameter). Tank farthest away was referred to as 15,000-gallon (15K) regular unleaded UST (30-foot long by 10-foot diameter). Both tanks are fiberglass coated steel. No odor or indication of a fuel release was noted in the tank pit. Tank volumes, calculated based on actual dimensions, are 15K for the super unleaded UST and 20,000 gallons (20K) for the regular unleaded.

Stockpiling pea gravel overburden in southern tip of site, on plastic sheeting. Loading out concrete from site in debris boxes. Received UST removal permit from City of Oakland Fire Department Hazardous Materials Inspector Keith Matthews. Scheduled tank pull for April 6 with Mr. Matthews.

- March 31** Further excavation of pea gravel from pit, in preparation for tank pull. UST rinsing subcontractor EnviroServ on-site to perform triple rinse of both tanks using steam cleaner and vacuum truck. Used 5-gallons of ZEP Purple degreaser and several gallons of Simple Green while cleaning tanks. CES added a 20-pound can of compressed carbon dioxide (CO₂) gas to each tank for initial purge. Will add two more 20-pound cans to each tank prior to removal, just before adding dry ice (150 pounds for the 15K and 200 pounds for the 20K UST). The UST rinsate was transported under manifest to Demenno Kerdoon in Compton, California for disposal. Secured site until April 6.
- April 6** Inerted both tanks with additional CO₂ compressed gas (60 pounds added in total to each UST), and dry ice (10 pounds per 1,000 gallons of capacity). Lower explosion limit (LEL) tested at 0% for the 15K UST and 4% for the 20K UST, just prior to removal, and was approved by City of Oakland Fire Department Hazardous Materials Inspector Keith Matthews. Lifted each UST from the excavation using a crane, and hoisted each UST up and over the station building to awaiting flatbed trucks staged in the adjacent Safeway parking lot. No groundwater entered the excavation, which extended to approximately 15 feet below grade. Some water was present in the excavation from dust control measures performed during the washing down of the concrete surface during excavation work leading up to the UST removal. Groundwater was not present in the excavation, as depth to

groundwater water is reportedly at least 6 feet deeper than the excavation. Concrete tie-down pad for the USTs was left in the hole (approximately 15 to 16 feet below grade). The tanks were transported to US Ecology in Richmond, California for processing and recycling. Fire Department Hazardous Materials Inspector during tank pull: Keith Matthews.

Excavation sidewalls began to cave and undermine surrounding concrete following UST removal, as pea gravel was originally used to backfill south, west and east of the tank pit. This condition prevented the collection of confirmation soil samples from USTs at the time of removal. Discussed collecting samples with GeoProbe after backfill of the excavation. Approach was approved by Fire Department Hazardous Materials Inspector Keith Matthews.

Pulled both hoists from the ground from inside the service station building, and collected confirmation soil samples from 8 feet in depth at the base of each hoist using a small backhoe. The total depth of each hoist excavation extended to 8 feet below grade. Both hoist units were self-contained steel units, coated in fiberglass. The internal hydraulics were actuated by air pressure from a single ¼-inch air line to each unit. No indication of a release to soil was observed. The hoists were transported to Alco Iron & Metal for recycling. The hoist oil, drained into the adjacent Dyno pit (lined with plastic and granular absorbent), was placed in two 55-gallon drums. Less than 10 gallons of hoist oil was recovered from each hoist. The hoist oil and sorbant was subsequently combined with the UST rinsate prior to transporting to Demenno Kerdoon in Compton, California for disposal.

Sampled pea gravel overburden at the Fire Department Inspector's request (Keith Matthews) and analyzed the two samples in preparation for reuse of the pea gravel as backfill in the excavation.

April 7 CES prepared the excavation for backfilling. Removed additional 5 feet of concrete to the south and west of the tank pit, and approximately another 2 feet along the north wall. Removed an approximate 15-foot by 15-foot section of concrete to the east to make an access ramp to the pit to aid in backfilling.

- April 8** CES began backfilling; leveled out pea gravel in base, applied geofabric and a layer of 6-inch base rock to stabilize excavation base. Added pea gravel overburden back into excavation to a depth of 4 feet below grade, mixing in with sidewall soil, compacting with remote control roller, and capped with geofabric. Geotechnical subcontractor Cornerstone Environmental on-site performing compaction testing. Achieved 90% relative compaction in 1-foot lifts up to 4 feet below grade. No soil or pea gravel was transported off-site.
- April 11** CES continued backfilling, using approximately 164 tons of clean virgin import (3/4-inch minus quarry fines) from Stevens Creek Quarry in Cupertino, California. Compacted in 1-foot lifts, initially with remote control roller, then with standard drum roller once excavation was at 2 feet below grade. Finished backfill to grade. Cornerstone Environmental on-site performing compaction testing in 1-foot lifts. Achieved 95% relative compaction from 4 feet below grade to surface.
- April 12** Broke and processed concrete from atop conveyance pipe runs to pump islands.
- April 13** Collected confirmation soil samples at 5 feet in depth (2 feet into native soil) from beneath dispensers and conveyance pipe runs (Figure 1). Pea gravel fill extended to 3 feet in depth, with piping located at 2 feet in depth. Dispenser pan bases were located 2 feet below grade. Fire Department Hazardous Materials Inspector Sheryl Skillern observed the sampling and approved the sample locations (4 dispenser island samples and 3 pipe run samples). Removed the double wall conveyance and return piping, and backfilled dispenser islands and pipe trenches. Excavated and removed both UST vent pipes, and backfilled trench. Site buttoned up, off-hauled piping, other fiberglass debris, and UST collars for disposal as general construction debris.
- April 15** Collected UST confirmation soil samples using a GeoProbe drill rig. Collected 6 samples from the UST pit at 18 feet below grade (both ends of each tank, and middle of each tank), 2-feet into native soil (Figure 1). Pea gravel extended to approximately 16 feet below grade. No indication of a release to soil was noted during the sampling.

- April 21** CES resurfaced the UST backfilled areas with asphalt.
- April 29** CES made final repairs to the perimeter site fence (re-stretched chain link).
Field work complete.

Field Observations

UST Removals

As noted above, the USTs were covered with and surrounded by pea gravel backfill. The pea gravel overlying the USTs was excavated and stockpiled on-site for later re-use as backfill material. No sign of a petroleum release to the pea gravel backfill was noted. The fiberglass-coated steel USTs appeared in good condition, with no obvious signs of damage. City of Oakland Fire Department Hazardous Materials Inspector Keith Matthews requested that the pea gravel be sampled prior to re-use as backfill. As a result, Tetra Tech GEO collected two 4-point composite grab soil samples from the stockpiled pea gravel (one composite sample per 100 cubic yards of material) for laboratory analysis of total petroleum hydrocarbons in the gasoline, diesel fuel and motor oil ranges (TPHg, TPHd and TPHo, respectively); LUFT 5 metals; and volatile organic compounds (VOCs). No significant soil impact was found (see Table 1). The laboratory results were provided to Inspector Keith Matthews prior to backfilling. The pea gravel was later used to backfill a portion of the UST excavation.

Following UST removal, pea gravel sloughed into the excavation from three of the sidewalls. The north sidewall remained intact and vertical, and consisted of fine-grained sediments. Boring logs prepared for existing wells MW-1, MW-2 and MW-3 by others (presented in a September 12, 2008 *Site Conceptual Model* report by Delta Consultants, Inc.) describe soil conditions as consisting of alternating sequences of sandy silt and silt with sand (ML), and coarser grained silty sand (SM) to 30 feet in depth.

As a result of the pea gravel sloughing, confirmation soil samples could not be collected using the excavator at the time of the UST removals. Confirmation soil samples were collected using a direct-push Geoprobe drill rig after the excavation backfill was completed. No indication of a release of petroleum hydrocarbons was noted during the UST removal activities or Geoprobe sampling. A copy of the Alameda County Public Works permit for the Geoprobe borings is provided in Attachment I.

Following backfilling, the surface was paved with asphalt.

Piping Removal

The piping appeared in good condition when removed, with no indication of staining or a release. The piping was present within a pea gravel backfill at a depth of approximately 2 feet below grade. The pea gravel extended to approximately 3 feet below grade. Soil samples were collected 2 feet into native soil as required by the Fire Department Hazardous Materials Inspector; the samples were therefore collected at 5 feet below grade using a slide hammer fitted with new brass sleeves. The slide hammer was decontaminated with warm water and Liquinox and rinsed between samples. A total of four dispenser island soil samples and three pipe run samples were collected, as described above (April 13 description) and as shown on Figure 1.

The piping runs were backfilled with the pea gravel and resurfaced at the same time as the UST excavation.

Hoist Removals

The hoists appeared in good shape when removed, with no indication of staining or a release. The two hoist removal areas were backfilled and compacted to grade. The two areas were not covered with asphalt because the hoist removal areas are located inside the service station building, protected from rainfall.

Sampling Methods and Laboratory Sample Results

UST confirmation soil samples were collected just off the edges of the tie-down slab, as noted above, using a direct-push Geoprobe rig. Soil samples were collected by driving a 2.5-inch diameter rod fitted with an acetate liner into the soil in 4-foot intervals to the target sample depth. The soil samples were collected by removing the acetate sample sleeve, cutting and capping the 6-inch sample interval tube, and placing the tube into a chilled cooler for hand delivery to the laboratory. Figure 1 shows the soil sample locations and depths, and Table 1 presents the laboratory analytical results. The figure and table are presented in Attachment B. A copy of the laboratory analytical data sheets and chain of custody forms are provided in Attachment C. As shown in Table 1, no significant soil impact was found, consistent with field observations. No TPHg, TPHo or BTEX compounds were detected in the samples. A single TPHd detection showed 1.3 mg/kg, with all other TPHd results non-detect. The metals concentrations were consistent between samples and are well below screening level criteria.

The piping soil samples were collected at 5 feet below grade using a slide hammer fitted with new brass sleeves. The slide hammer was decontaminated with warm water and Liquinox and rinsed between samples. As shown in Table 1, sample results show that TPHg, TPHd, TPHo and BTEX compounds were all non-detect, and metals concentrations were well below corresponding screening criteria.

Hydraulic hoist confirmation soil samples were collected at 8 feet in depth (base of each hoist) by excavating with the small backhoe to 8 feet in depth. Soil from the target sample depth was hand removed from the excavator bucket and placed into a glass jar. The glass jar was labeled, placed into a chilled cooler, and hand delivered to the laboratory. As shown in Table 1, no significant soil impact was found beneath the hydraulic hoists, consistent with field observations. Low detections of TPHd, TPHo, and hydraulic oil were reported, however all concentrations were less than screening criteria. The TPHd, TPHo and hydraulic oil samples did not undergo the silica gel cleanup step at the laboratory, and therefore the reported TPH concentrations may be an over-estimate of actual field conditions. The metals concentrations were all less than screening criteria.

Disposal Documentation

Broken concrete generated and removed from the site was transported to County Quarry Products in Martinez and Steven Creek Quarry in Cupertino for recycling. Bill of Ladings are provided in Attachment D.

The two USTs were transported to US Ecology in Richmond, California for processing and recycling. A copy of the two transport manifests is provided in Attachment E. The UST rinsate volume was small, and was therefore transferred from the tanker truck to a tote for transport and disposal at Demenno Kerdoon in Compton, California as a non-RCRA hazardous waste liquid. A copy of the manifest is provided in Attachment E.

The two hydraulic hoists, along with other scrap metals, were transported to Alco Iron & Metal for processing and recycling. A copy of the Bill of Lading is provided in Attachment F. A copy of the manifest for disposal of the hydraulic oil and absorbent is provided in Attachment F. The oil and sorbent were subsequently combined with the UST rinsate for disposal as a single waste stream under one manifest at Demenno Kerdoon (Attachment F).

Mr. Billy Eister
May 26, 2011
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A total of 20 tons of crushed rock was used to stabilize the base of the excavation, and a total of 164.8 tons of imported backfill material (3/4-inch quarry fines) from Stevens Creek Quarry in Cupertino, California was used to backfill the upper 4 feet of the excavation. Copies of weight tags documenting the source and amount of import backfill material used is provided in Attachment G.

Backfill was compacted to achieve 90% relative compaction below 4 feet in depth, and 95% relative compaction above 4 feet in depth. Backfill was compacted in 1-foot lifts above 4 feet in depth. A copy of the compaction report documenting compaction achieved is provided in Attachment H.

Summary

The two USTs and associated piping, and two hydraulic hoists, were successfully removed and properly handled and disposed with agency oversight provided by City of Oakland Fire Department Hazardous Materials Inspectors. No release was discovered. A copy of the UST removal permit approval is provided in Appendix I.


An electronic copy of this report, with attachments, will be uploaded to the Alameda County Environmental Health Department's FTP site, as well as to the State's GeoTracker website, as required.


Conclusion

No indication of a release of petroleum hydrocarbons was noted during the field activities, or from the laboratory analytical results.

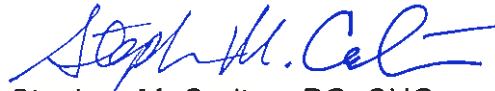
Please contact Tim Costello at (916) 853-4584 (direct), or tim.costello@tetrattech.com with any questions.

Sincerely,
Tetra Tech GEO

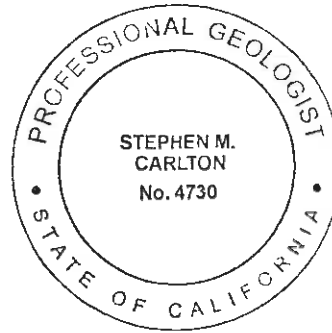

Tim Costello
Senior Scientist
Associate


Keith Hoofard
Senior Geologist

Mr. Billy Eister
May 26, 2011
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Stephen M. Carlton, PG, CHG
Principal Hydrogeologist



cc: Keith Matthews, City of Oakland Fire Dept. (CD) kmatthews@oaklandnet.com
Todd Paradis, Safeway Inc. (CD) todd.paradis@safeway.com
Jeff Brown, Safeway Inc. (CD) jeff.brown@safeway.com

Uploads to:

ACEH FTP Site
SWRCB GeoTracker Site

Attachments:

- A Photographic Log
- B Figure 1 and Table 1
- C Laboratory Analytical Data Sheets and COC Forms
- D Documentation for Concrete Recycling
- E Documentation for Disposal/Recycling of USTs and Rinsate
- F Documentation for Disposal/Recycling of Hoists and Hydraulic Oil
- G Documentation for Imported Fill Material
- H Compaction Report
- I Approved UST Removal Permit, City of Oakland Fire Department and Alameda County Public Works GeoProbe Boring Permit

Attachment A
Photographic Log



PHOTO 1: Breaking and removing concrete slab from atop UST pit, looking east-northeast. Area measures 25' wide by 35' long.



PHOTO 2: Staging area in southern tip of Site, for temporary storage of pea gravel from UST excavation.

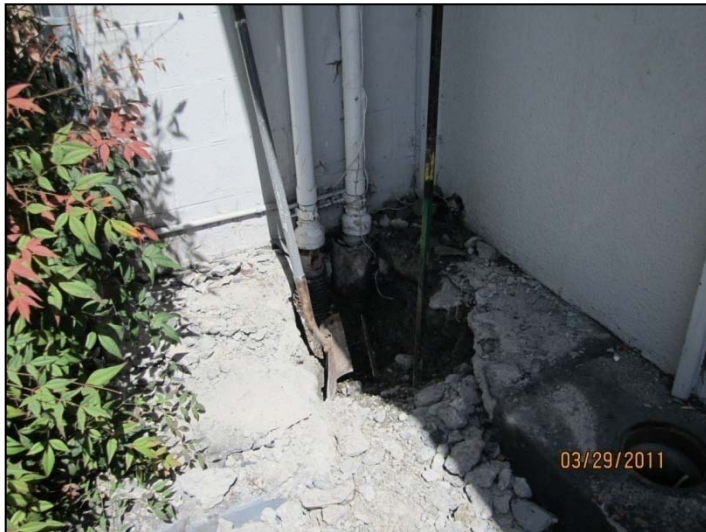


PHOTO 3: UST vent pipes day-lighting at northwest corner of station building. Vent pipes are double contained at the 90-degree transition from below grade to above grade.



PHOTO 4: Concrete demolished around west hoist inside station building.



PHOTO 5: Breaking concrete around east hoist.



PHOTO 6: Processed concrete debris staged in the northeast tip of Site.



PHOTO 7: Loading processed concrete into debris bin.



PHOTO 8: Concrete demolition completed around both hoists.



PHOTO 9: Air line exposed to east hoist.



PHOTO 10: Beginning excavation of pea gravel in northwest corner of the UST pit.



PHOTO 11: One of two single-wall fiberglass UST vent lines removed in northwest corner of UST pit.

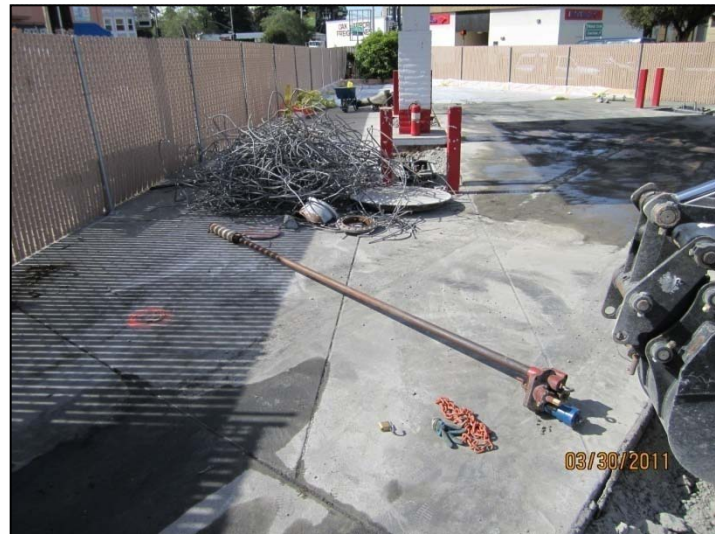


PHOTO 12: Pump and drop pipe assembly removed from 20K regular unleaded UST.



PHOTO 13: Electrical conduits exposed in northeast corner of UST pit, just above the 15K super unleaded UST.



PHOTO 14: Overview of partially excavated UST pit, looking west-southwest. 15K super unleaded UST is on the right; 20K regular unleaded UST is on the left.



PHOTO 15: EnviroServ vacuum tanker truck on site for steam cleaning of both USTs (triple rinse).



PHOTO 16: EnviroServ steam cleaning unit.



PHOTO 17: Steam cleaning 20K UST from fill end of tank.



PHOTO 18: Steam clean rinsate vacuum recovery from pump end of UST.



PHOTO 19: Product piping , return piping, and conduits heading to two dispensers along Claremont Avenue (pumps 1 through 4). Product and return piping is dual-wall fiberglass.



PHOTO 20: Product piping, return piping, and conduits heading to two dispensers along College Avenue (Pumps 5 through 8).



PHOTO 21: Detergent used during UST steam cleaning (5 gallons in total for both USTs). Four gallons of Simple Green was also used. (2-gallons per UST).



PHOTO 22: RAE System hand pump and benzene colorimetric tubes used for air monitoring during UST work.



PHOTO 23: MicroGasAlert 5 meter used for monitoring air conditions and UST atmosphere during Site work. The 10 ppm PID reading is residual from having just been used inside the 15K UST.



PHOTO 24: Adding 20 lbs of CO2 gas to 15K UST following triple rinse for preliminary tank inerting. A total of 60 lbs of CO2 gas was added to each tank, followed by dry ice, just before removal.



PHOTO 25: One 20-pound cylinder of compressed CO2 gas.



PHOTO 26: Overview of exposed fiberglass-coated steel USTs looking south. Near tank is 15K super unleaded. Top of tanks is roughly 6 feet below grade. Four straps on each tank.



PHOTO 27: Approximately 200 cubic yards of pea gravel overburden covered with plastic.



PHOTO 28: Overview of 25' x 35' UST pit being cordoned off with orange construction fencing.



PHOTO 29: East hoist removed.



PHOTO 30: Draining hydraulic fluid from east hoist. Drainage basin was created in former dynamometer pit, using plastic sheeting and granular absorbent.



PHOTO 31: Looking at vent pipes in northwest corner of tank pit.



PHOTO 32: Setting up crane remove USTs,



PHOTO 33: Picking 15K UST from pit .



PHOTO 34: Raising 15K UST to clear station building.



PHOTO 35: Lifting 15K UST over station building to awaiting flat-bed transport trailer.



PHOTO 36: Setting down 15K UST on transport trailer.



PHOTO 37: Freeing east end of 20K UST before pick. 200 lbs of dry ice was added before pick, preceded by 60 lbs of compressed CO2 gas.



PHOTO 38: Picking 20K UST.



PHOTO 39: Clearing the station building with 20K UST.



PHOTO 40: Both USTS loaded.



PHOTO 41: Excavating to base of east hoist (8 feet) for confirmation soil sample.



PHOTO 42: Pulling west hoist. Both hoists were fiberglass coated steel units, with no indication of leaks.



PHOTO 43: Base of hoists – east hoist on the left, after draining. West hoist on the right, before draining.



PHOTO 44: UST pit after tanks removed. Note pea gravel which has sloughed in from west end of excavation.



PHOTO 45: Adding pea gravel on top of fabric on west end of excavation.



PHOTO 46: Compacting first layer of pea gravel on top of fabric.



PHOTO 47: Adding base rock and second layer of pea gravel.



PHOTO 48: Compacting pea gravel with remote control vibrating compactor.



PHOTO 49: Compacting clean import fill above 4-feet.



PHOTO 50: Hoists wrapped in plastic for off-site transport.



PHOTO 51: Compaction testing during backfill. 90% relative compaction achieved below 4 feet. 95% relative compaction achieved 0-4 feet (in one foot lifts).



PHOTO 52: Compacting upper lifts with wheeled compactor.



PHOTO 53: Product lines (x2) and return line to Dispenser #1 (Pumps 1 and 2) to the left, and Dispenser #2 (Pumps 3 and 4) to the right. Piping set at 2 feet bgs, with pea gravel extending to 3 feet bgs.



PHOTO 54: Product lines (x2) and return line to Dispenser #3 (Pumps 5 and 6) in background and Dispenser #4 (Pumps 7 and 8) in foreground.



PHOTO 55: Hoist areas after removal and backfilling.



PHOTO 56: Removing both vent lines along west side of station building. No indication of a fuel release.



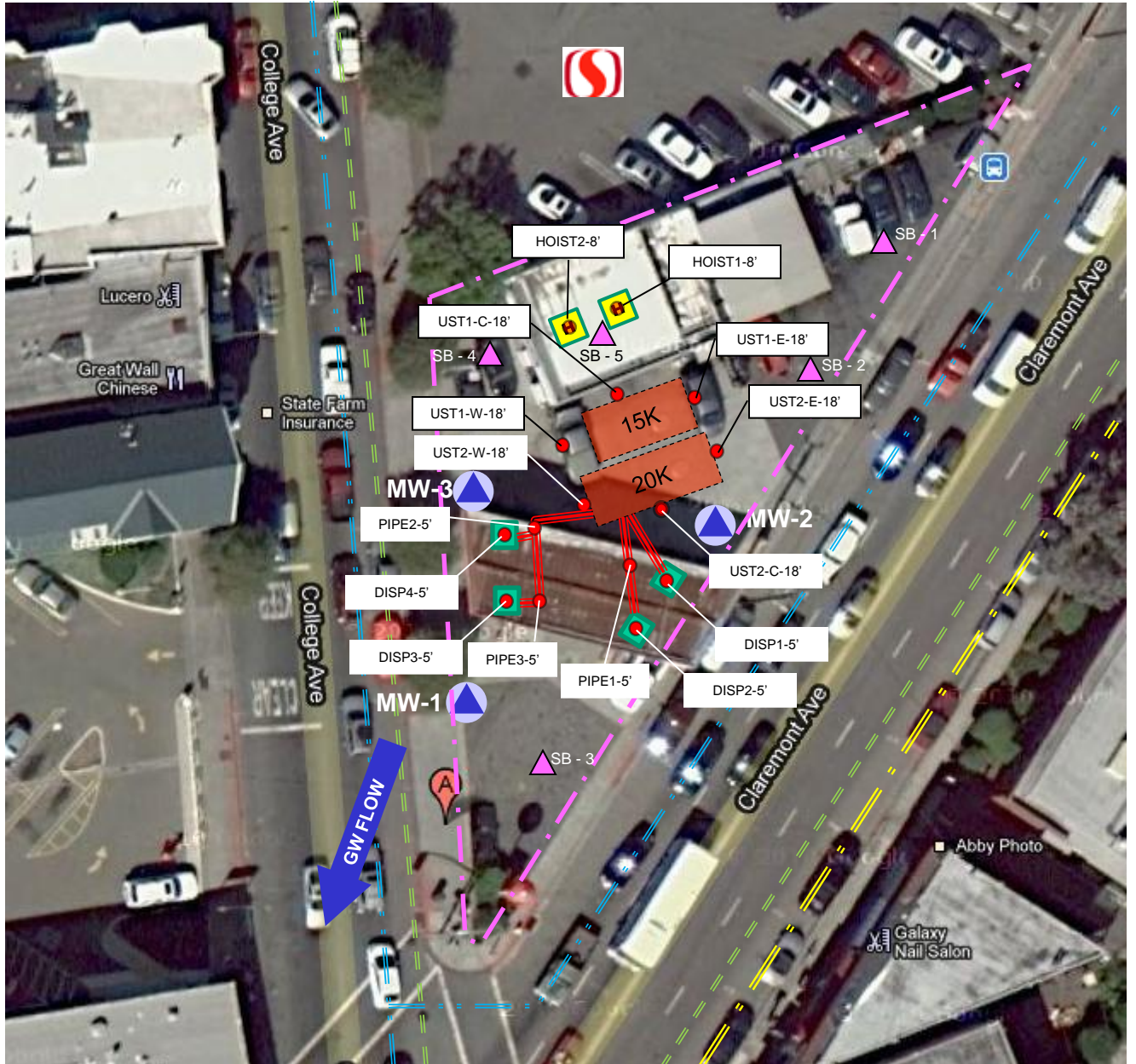
PHOTO 57: Collecting UST excavation confirmation soil samples, post backfill, using a GeoProbe 6600 direct push drill rig.



PHOTO 58: Boring UST1-C-18' after backfilling with neat cement.



Attachment B
Figure 1 and Table 1



SOURCE: Google Maps

- Storm/Sewer Line
- Natural Gas Line
- Water Line
- Soil Boring (Dec 2007)
- Former UST (removed April 6, 2011, concrete tie-down pad left in place)
- Former Hydraulic Hoist (removed April 6, 2011)
- Former Pump Dispenser Location (removed by Others)
- Conveyance Pipe Location (removed April 13, 2011)
- Existing Monitoring Well (DTW – 22 feet)
- Temporary Fencing
- UST1-W-18' Confirmation soil sample (UST samples collected post-backfill with GeoProbe drill rig due to excavation sidewall instability at time of tank removal)



TITLE:
Confirmation Soil Samples – USTs, Piping and Hoists

LOCATION:
6201 Claremont Avenue, Oakland, California

	CHECKED	TC	FIGURE: 1
	DRAFTED	KH	
	FILE	117-4704104.01	
	DATE	04-19-11	

TABLE 1

Analytical Results Summary - Soil
 Claremont 76 Station
 6201 Claremont Avenue
 Oakland, California

Sample ID	Date	TPHg EPA 8015B (mg/kg)				TPHd,o,ho EPA 8015B w/SGT (mg/kg)					LUFT 5 Metals EPA 6010B (mg/kg)					PCBs EPA 8082 (mg/kg)	VOCs & Fuel Oxegenates EPA 8260B (µg/kg)					
		Gasoline	Diesel	Motor Oil	Hydraulic Oil	Cadmium	Chromium	Lead	Nickel	Zinc	7 Aroclors	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Styrene	Methylene Chloride				
HOIST1-8'	4/6/2011	---	4.7 (1)	32 (1)	32 (1)	< 1.5	45	29	43	47	< 0.05	---	---	---	---	---	---					
HOIST2-8'	4/6/2011	---	1.2 (1)	11 (1)	11 (1)	< 1.5	68	7.4	61	54	< 0.05	---	---	---	---	---	---					
STOCKPILE-OB-1	4/6/2011	< 1.0	2.5	13	---	< 1.5	55	37	51	140	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	14					
STOCKPILE-OB-2	4/6/2011	< 1.0	9.5	54	---	< 1.5	57	39	54	100	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	12	25				
DISP1-5'	4/13/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	48	< 5.0	47	71	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
DISP2-5'	4/13/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	66	29	75	71	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
DISP3-5'	4/13/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	51	7.3	48	64	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
DISP4-5'	4/13/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	46	< 5.0	48	63	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
PIPE-1-5'	4/13/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	52	6.7	43	61	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
PIPE-2-5'	4/13/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	50	5.5	47	64	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
PIPE-3-5'	4/13/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	53	5.7	53	60	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
UST1-E-18'	4/14/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	51	5.8	55	63	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
UST1-C-18'	4/14/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	54	6.8	65	60	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
UST1-W-18'	4/14/2011	< 1.0	1.3	< 5.0	---	< 1.5	58	9	62	65	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
UST2-E-18'	4/14/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	53	6.8	58	61	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
UST2-C-18'	4/14/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	46	6	49	55	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
UST2-W-18'	4/14/2011	< 1.0	< 1.0	< 5.0	---	< 1.5	60	8.1	60	66	---	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0					
CHHSL		na	na	na	na	7.5	100,000	320	16,000	100,000	0.3	na	na	na	na	na	na					
ESL		83	83	2,500	2,500	7.4	750	750	150	600	0.74	44	2,900	3,300	2,300	23	1,500	77				

Notes:
 TPH Total petroleum hydrocarbon
 SGT Silica Gel Treatment (to remove naturally occurring lipids and fats that may cause false positive results).
 LUFT Leaking Underground Fuel Tank.
 PCBs Polychlorinated Biphenyls
 mg/Kg milligrams per kilogram or parts per million (ppm).
 µg/Kg micrograms per kilogram or parts per billion (ppb).
 VOCs volatile organic compounds.
 BTEX benzene, toluene, ethyl benzene and total xylenes.
 MTBE methyl tert-butyl ether.
 na Not applicable or not published.
 CHHSL California Human Health Screening Level, commercial soil, September 2010.
 ESL Environmental Screening Level, Table A-2, shallow soil screening level, commercial/industrial land use, May 2008. Note: Deep Soil ESL values (Table C-2) are the same or higher than shallow soil values.
 (1) SGT not used in sample preparation.

Attachment C
Laboratory Analytical Data Sheets and COC Forms



McC Campbell Analytical, Inc.

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Web: www.mcccampbell.com E-mail: main@mcccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/06/11
		Date Received: 04/06/11
	Client Contact: Tim Costello	Date Reported: 04/07/11
	Client P.O.:	Date Completed: 04/07/11

WorkOrder: 1104137

April 07, 2011

Dear Tim:

Enclosed within are:

- 1) The results of the **2** analyzed samples from your project: **#117-4704104.01; Safeway-UST Pull,**
- 2) A QC report for the above samples,
- 3) A copy of the chain of custody, and
- 4) An invoice for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McC Campbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
Laboratory Manager
McC Campbell Analytical, Inc.

OB STOCKPILE - SOIL (POT GRAVEL)

1104137



McCAMPBELL ANALYTICAL, INC.
 1534 WILLOW PASS ROAD
 PITTSBURG, CA 94565-1701
 Website: www.mccampbell.com Email: main@mccampbell.com
 Telephone: (877) 252-9262 Fax: (925) 252-9269

CHAIN OF CUSTODY RECORD
TURN AROUND TIME
 RUSH 24 HR 48 HR 72 HR 5 DAY
 GeoTracker EDF PDF Excel Write On (DW)
 Check if sample is effluent and "J" flag is required

Report To: Tim Costello Bill To: Same
 Company: Tetra Tech GEO
 2969 Prospect Park Drive, Ste 100 E-Mail: Keith.Hoofard@tetrattech.com
 Rancho Cordova, CA E-Mail: Tim.Costello@tetrattech.com
 Tele: (916)853-1800 Fax: (916)853-1860
 Project #: 1:17-4704104.01 Project Name: Safeway-UST Pull
 Project Location: 6201 Claremont Ave, Oakland, CA (fmr 76 Station)
 Sampler Signature: *Keith Hoofard*

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED				Analysis Request	Other	Comments	
		Date	Time			Water	Soil	Air	Sludge	Other	ICE	HCL	HNO ₃	Other				
STOCKPILE-OB-1		4/6/11	1330	2	400		X											Filter Samples for Metals analysis: Yes / No
STOCKPILE-OB-2		4/6/11	1332	2	400		X											
UST GRAVEL-15'		4/6/11	1200	1	1L		X										X	

Relinquished By: *Y. Hoofard* Date: 4/6/11 Time: 15:07 Received By: *Cherry*
 Relinquished By: Date: Time: Received By:
 Relinquished By: Date: Time: Received By:

ICE/ * *10.4*
 GOOD CONDITION
 HEAD SPACE ABSENT
 DECHLORINATED IN LAB
 APPROPRIATE CONTAINERS
 PRESERVED IN LAB
 VOAS O&G METALS OTHER
 PRESERVATION pH<2
 COMMENTS:
 SAMPLES ARE PRIMARILY POT GRAVEL FROM UST EXCAVATION. ANALYSIS REQUESTED BY FIRE DEPT. INSPECTOR.

McC Campbell Analytical, Inc.



1534 Willow Pass Rd
 Pittsburg, CA 94565-1701
 (925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1104137

ClientCode: TTRC

WaterTrax WriteOn EDF Excel Fax Email HardCopy ThirdParty J-flag

Report to:
 Tim Costello
 Tetra Tech GEO
 2969 Prospect Drive, Ste. 100
 Rancho Cordova, CA 95670
 (916) 853-1800 FAX (916) 853-1860

Email: tim.Costello@tetrattech.com
 cc: keith.hoofard@tetrattech.com
 PO:
 ProjectNo: #117-4704104.01; Safeway-UST Pull

Bill to:
 Keith Hoofard
 Tetra Tech GEO
 2969 Prospect Drive, Ste. 100
 Rancho Cordova, CA 95670

Requested TAT: 1 day
Date Received: 04/06/2011
Date Printed: 04/06/2011

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
1104137-001	Stockpile-OB-1	Solid	4/6/2011 13:30	<input type="checkbox"/>	A	A	A										
1104137-002	Stockpile-OB-2	Solid	4/6/2011 13:32	<input type="checkbox"/>	A	A	A										

Test Legend:

1	8260B_Solid	2	G-MBTEX_Solid	3	LUFT_Solid	4		5	
6		7		8		9		10	
11		12							

The following SampleIDs: 001A, 002A contain testgroup.

Prepared by: Ana Venegas

Comments: 24hr rush

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
 Hazardous samples will be returned to client or disposed of at client expense.



Sample Receipt Checklist

Client Name: **Tetra Tech GEO**

Date and Time Received: **4/6/2011 3:20:09 PM**

Project Name: **#117-4704104.01; Safeway-UST Pull**

Checklist completed and reviewed by: **Ana Venegas**

WorkOrder N°: **1104137** Matrix Solid

Carrier: Client Drop-In

Chain of Custody (COC) Information

- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Sample IDs noted by Client on COC? Yes No
- Date and Time of collection noted by Client on COC? Yes No
- Sampler's name noted on COC? Yes No

Sample Receipt Information

- Custody seals intact on shipping container/cooler? Yes No NA
- Shipping container/cooler in good condition? Yes No
- Samples in proper containers/bottles? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No

Sample Preservation and Hold Time (HT) Information

- All samples received within holding time? Yes No
 - Container/Temp Blank temperature Cooler Temp: 16.4°C NA
 - Water - VOA vials have zero headspace / no bubbles? Yes No No VOA vials submitted
 - Sample labels checked for correct preservation? Yes No
 - Metal - pH acceptable upon receipt (pH<2)? Yes No NA
 - Samples Received on Ice? Yes No
- (Ice Type: WET ICE)

* NOTE: If the "No" box is checked, see comments below.

=====

Client contacted:

Date contacted:

Contacted by:

Comments:



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/06/11
	Safeway-UST Pull	Date Received: 04/06/11
	Client Contact: Tim Costello	Date Extracted: 04/06/11
	Client P.O.:	Date Analyzed: 04/06/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104137

Lab ID	1104137-001A
Client ID	Stockpile-OB-1
Matrix	Solid

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	0.014	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	112
%SS3:	96		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/06/11
	Safeway-UST Pull	Date Received: 04/06/11
	Client Contact: Tim Costello	Date Extracted: 04/06/11
	Client P.O.:	Date Analyzed: 04/06/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104137

Lab ID	1104137-002A
Client ID	Stockpile-OB-2
Matrix	Solid

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	0.025	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	0.012	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	109
%SS3:	90		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/06/11
	Client Contact: Tim Costello	Date Received: 04/06/11
	Client P.O.:	Date Analyzed: 04/06/11
		Date Extracted: 04/06/11

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*

Extraction method SW5030B

Analytical methods SW8015Bm

Work Order: 1104137

Lab ID	Client ID	Matrix	TPH(g)	DF	% SS	Comments
001A	Stockpile-OB-1	S	ND	1	87	
002A	Stockpile-OB-2	S	ND	1	82	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA
	S	1.0	mg/Kg

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference.

%SS = Percent Recovery of Surrogate Standard
DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:



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	Client Contact: Tim Costello	Date Received: 04/06/11
	Client P.O.:	Date Extracted: 04/06/11
		Date Analyzed: 04/06/11

LUFT 5 Metals*

Extraction method: SW3050B

Analytical methods: SW6010B

Work Order: 1104137

Lab ID	Client ID	Matrix	Extraction Type	Cadmium	Chromium	Lead	Nickel	Zinc	DF	% SS	Comments
001A	Stockpile-OB-1	S	TOTAL	ND	55	37	51	140	1	98	
002A	Stockpile-OB-2	S	TOTAL	ND	57	39	54	100	1	99	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	TOTAL	NA	NA	NA	NA	NA	NA	NA
	S	TOTAL	1.5	1.5	5.0	1.5	5.0	mg/Kg	

*water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter.

means surrogate diluted out of range; ND means not detected above the reporting limit/method detection limit; N/A means not applicable to this sample or instrument.

TOTAL = Hot acid digestion of a representative sample aliquot.
 TRM = Total recoverable metals is the "direct analysis" of a sample aliquot taken from its acid-preserved container.
 DISS = Dissolved metals by direct analysis of 0.45 µm filtered and acidified sample.

%SS = Percent Recovery of Surrogate Standard
 DF = Dilution Factor

 Angela Rydelius, Lab Manager



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/06/11
	Client Contact: Tim Costello	Date Received: 04/06/11
	Client P.O.:	Date Extracted: 04/06/11
		Date Analyzed: 04/06/11

Total Extractable Petroleum Hydrocarbons*

Extraction method: SW3550B

Analytical methods: SW8015B

Work Order: 1104137

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	TPH-Motor Oil (C18-C36)	DF	% SS	Comments
1104137-001A	Stockpile-OB-1	S	2.5	13	1	94	e7,e2,e6
1104137-002A	Stockpile-OB-2	S	9.5	54	2	91	e7,e2,e6

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	ug/L
	S	1.0	5.0	mg/Kg

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:

e2) diesel range compounds are significant; no recognizable pattern
e6) one to a few isolated peaks present in the THP(d/mo) chromatogram
e7) oil range compounds are significant

 Angela Rydelius, Lab Manager



QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Solid

QC Matrix: Soil

BatchID: 57454

WorkOrder 1104137

Analyte	Extraction SW5030B		Spiked Sample ID: 1104091-003A						Acceptance Criteria (%)			
	Sample mg/Kg	Spiked mg/Kg	MS % Rec.	MSD % Rec.	MS-MSD % RPD	LCS % Rec.	LCSD % Rec.	LCS-LCSD % RPD	MS / MSD	RPD	LCS/LCSD	RPD
tert-Amyl methyl ether (TAME)	ND	0.050	83.3	82.8	0.619	79.6	80.6	1.18	70 - 130	30	70 - 130	30
Benzene	ND	0.050	112	111	0.782	104	105	1.84	70 - 130	30	70 - 130	30
t-Butyl alcohol (TBA)	ND	0.25	95.4	94.9	0.613	93.7	96.3	2.70	70 - 130	30	70 - 130	30
Chlorobenzene	ND	0.050	112	110	1.68	105	108	2.56	70 - 130	30	70 - 130	30
1,2-Dibromoethane (EDB)	ND	0.050	91.4	90.9	0.566	86	89.5	3.92	70 - 130	30	70 - 130	30
1,2-Dichloroethane (1,2-DCA)	ND	0.050	103	102	0.942	96.5	97.7	1.22	70 - 130	30	70 - 130	30
1,1-Dichloroethene	ND	0.050	121	120	0.639	113	116	2.91	70 - 130	30	70 - 130	30
Diisopropyl ether (DIPE)	ND	0.050	111	110	1.23	105	107	1.99	70 - 130	30	70 - 130	30
Ethyl tert-butyl ether (ETBE)	ND	0.050	107	106	1.31	101	103	2.12	70 - 130	30	70 - 130	30
Methyl-t-butyl ether (MTBE)	ND	0.050	109	107	2.49	103	105	2.09	70 - 130	30	70 - 130	30
Toluene	ND	0.050	116	115	0.922	109	112	2.44	70 - 130	30	70 - 130	30
Trichloroethene	ND	0.050	111	110	1.64	103	107	3.12	70 - 130	30	70 - 130	30
%SS1:	93	0.12	95	95	0	94	93	0.797	70 - 130	30	70 - 130	30
%SS2:	111	0.12	111	112	1.19	112	112	0	70 - 130	30	70 - 130	30
%SS3:	95	0.012	96	101	5.03	100	100	0	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57454 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104137-001A	04/06/11 1:30 PM	04/06/11	04/06/11 10:47 PM	1104137-002A	04/06/11 1:32 PM	04/06/11	04/06/11 8:50 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Solid

QC Matrix: Soil

BatchID: 57426

WorkOrder 1104137

Analyte	EPA Method SW8015Bm		Extraction SW5030B						Spiked Sample ID: 1104053-012A			
	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex) [£]	ND	0.60	118	118	0	111	110	0.524	70 - 130	20	70 - 130	20
MTBE	ND	0.10	90.3	92.4	2.25	86	80.7	6.44	70 - 130	20	70 - 130	20
Benzene	ND	0.10	90.6	94.7	4.40	88.3	88.8	0.555	70 - 130	20	70 - 130	20
Toluene	ND	0.10	88.3	92.7	4.84	86.1	86.2	0.0288	70 - 130	20	70 - 130	20
Ethylbenzene	ND	0.10	89.9	94.1	4.62	87.1	87.4	0.360	70 - 130	20	70 - 130	20
Xylenes	ND	0.30	89.8	93.8	4.42	86.6	86.2	0.488	70 - 130	20	70 - 130	20
%SS:	98	0.10	93	83	11.2	90	86	4.35	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57426 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104137-001A	04/06/11 1:30 PM	04/06/11	04/06/11 6:20 PM	1104137-002A	04/06/11 1:32 PM	04/06/11	04/06/11 6:50 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR 6010B

W.O. Sample Matrix: Solid

QC Matrix: Soil

WorkOrder 1104137

EPA Method SW6010B		Extraction SW3050B				BatchID: 57489			Spiked Sample ID: 1104125-001A				
Analyte	Sample	Spiked	MS	MSD	MS-MSD	Spiked	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	mg/Kg	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
Cadmium	ND	50	98.7	98.4	0.355	10	88	79.2	10.5	75 - 125	25	75 - 125	25
Chromium	10	50	94.6	98.2	3.14	10	95.2	91.8	3.64	75 - 125	25	75 - 125	25
Lead	ND	50	101	98.4	2.91	10	87	79.6	8.76	75 - 125	25	75 - 125	25
Nickel	5.4	50	94.6	95.9	1.18	10	88	87.1	1.00	75 - 125	25	75 - 125	25
Zinc	11	500	102	96.1	5.49	100	96.5	95.2	1.38	75 - 125	25	75 - 125	25
%SS:	100	500	100	104	3.82	500	104	104	0	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57489 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104137-001A	04/06/11 1:30 PM	04/06/11	04/06/11 11:18 PM	1104137-002A	04/06/11 1:32 PM	04/06/11	04/06/11 11:21 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not applicable to this method.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR SW8015B

W.O. Sample Matrix: Solid

QC Matrix: Soil

BatchID: 57401

WorkOrder 1104137

Analyte	EPA Method SW8015B		Extraction SW3550B						Spiked Sample ID: 1104012-013A			
	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH-Diesel (C10-C23)	ND	40	90.7	90.2	0.565	89.3	90	0.793	70 - 130	30	70 - 130	30
%SS:	113	25	103	102	0.419	89	89	0	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57401 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104137-001A	04/06/11 1:30 PM	04/06/11	04/06/11 5:45 PM	1104137-002A	04/06/11 1:32 PM	04/06/11	04/06/11 6:58 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



McC Campbell Analytical, Inc.

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1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mcccampbell.com E-mail: main@mcccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST	Date Sampled: 04/06/11
		Date Received: 04/06/11
	Client Contact: Tim Costello	Date Reported: 04/07/11
	Client P.O.:	Date Completed: 04/07/11

WorkOrder: 1104136

April 07, 2011

Dear Tim:

Enclosed within are:

- 1) The results of the 2 analyzed samples from your project: **#117-4704104.01; Safeway-UST,**
- 2) A QC report for the above samples,
- 3) A copy of the chain of custody, and
- 4) An invoice for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McC Campbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
Laboratory Manager
McC Campbell Analytical, Inc.

HOISTS - SOIL

1104136



McCAMPBELL ANALYTICAL, INC.

1534 WILLOW PASS ROAD
PITTSBURG, CA 94565-1701

Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (877) 252-9262 Fax: (925) 252-9269

CHAIN OF CUSTODY RECORD

TURN AROUND TIME

RUSH 24 HR 48 HR 72 HR 5 DAY

GeoTracker EDF PDF Excel Write On (DW)

Check if sample is effluent and "J" flag is required

Report To: Tim Costello Bill To: Same
Company: Tetra Tech GEO
2969 Prospect Park Drive, Ste 100 E-Mail: Keith.Hoofard@tetrattech.com
Rancho Cordova, CA E-Mail: Tim.Costello@tetrattech.com
Tele: (916) 853-1800 Fax: (916) 853-1860
Project #: 1:17-4704104.01 Project Name: Safeway-UST Pull
Project Location: 6201 Claremont Ave, Oakland, CA (fmr 76 Station)
Sampler Signature: *Keith Hoofard*

Analysis Request Other Comments

BTEX & TPH as Gas (602 / 8021 + 8015) / MTBE	<input checked="" type="checkbox"/>
HVD - TPH as Diesel (8015) + MDTOR OIL + FLUID	<input checked="" type="checkbox"/>
Total Petroleum Oil & Grease (1664 / 5520 E/B&F)	<input type="checkbox"/>
Total Petroleum Hydrocarbons (418.1)	<input type="checkbox"/>
EPA 8260 (HVOCS)	<input type="checkbox"/>
MTBE / BTEX ONLY (EPA 602 / 8021)	<input type="checkbox"/>
EPA 505/608 / 8081 (CI Pesticides)	<input type="checkbox"/>
EPA 608 / 8082 PCB's ONLY; Aroclors / Congeners	<input checked="" type="checkbox"/>
EPA 507 / 8141 (NP Pesticides)	<input type="checkbox"/>
EPA 515.3 / 8151 (Acidic CI Herbicides)	<input type="checkbox"/>
EPA 524.3 / 624 / 8260 (VOCs)	<input type="checkbox"/>
EPA 525.3 / 625 / 8270 (SVOCs)	<input type="checkbox"/>
EPA 8270 SIM / 8310 (PAHs / PNAS)	<input type="checkbox"/>
CAM 17 Metals (200.8 / 6020)	<input type="checkbox"/>
LUFT 5 Metals (200.7 / 200.8 / 6010 / 6020)	<input checked="" type="checkbox"/>
Lead (200.7 / 200.8 / 6010 / 6020)	<input type="checkbox"/>

Filter Samples for Metals analysis: Yes / No

SAMPLE ID	LOCATION/Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED						
		Date	Time			Water	Soil	Air	Sludge	Other	ICE	HCL	HNO3	Other			
HOIST1-8'	EAST HOIST	4/6/11	1306	2	4oz 2oz		X					X					
HOIST2-8'	WEST HOIST	4/6/11	1405	2	4oz 2oz		X					X					

Relinquished By: <i>Keith Hoofard</i>	Date: 4/6/11	Time: 1507	Received By: <i>Andy</i>
Relinquished By:	Date:	Time:	Received By:
Relinquished By:	Date:	Time:	Received By:

COMMENTS:

ICE/™ 1104
GOOD CONDITION _____
HEAD SPACE ABSENT _____
DECHLORINATED IN LAB _____
APPROPRIATE CONTAINERS _____
PRESERVED IN LAB _____

VOAS O&G METALS OTHER
PRESERVATION pH<2

McC Campbell Analytical, Inc.



1534 Willow Pass Rd
 Pittsburg, CA 94565-1701
 (925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1104136

ClientCode: TTRC

WaterTrax WriteOn EDF Excel Fax Email HardCopy ThirdParty J-flag

Report to:
 Tim Costello
 Tetra Tech GEO
 2969 Prospect Drive, Ste. 100
 Rancho Cordova, CA 95670
 (916) 853-1800 FAX (916) 853-1860

Email: tim.Costello@tetrattech.com
cc:
PO:
ProjectNo: #117-4704104.01; Safeway-UST

Bill to:
 Keith Hoofard
 Tetra Tech GEO
 2969 Prospect Drive, Ste. 100
 Rancho Cordova, CA 95670

Requested TAT: 1 day
Date Received: 04/06/2011
Date Printed: 04/06/2011

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
1104136-001	Hoist1-8'	Solid	4/6/2011 13:06	<input type="checkbox"/>	A	A	A									
1104136-002	Hoist2-8'	Solid	4/6/2011 14:05	<input type="checkbox"/>	A	A	A									

Test Legend:

1	8082A_PCB_Solid	2	LUFT_Solid	3	TPH(DMO)_Solid	4		5	
6		7		8		9		10	
11		12							

Prepared by: Ana Venegas

Comments: 24hr rush

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
 Hazardous samples will be returned to client or disposed of at client expense.



Sample Receipt Checklist

Client Name: **Tetra Tech GEO**

Date and Time Received: **4/6/2011 3:08:32 PM**

Project Name: **#117-4704104.01; Safeway-UST**

Checklist completed and reviewed by: **Ana Venegas**

WorkOrder N°: **1104136** Matrix Solid

Carrier: Client Drop-In

Chain of Custody (COC) Information

- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Sample IDs noted by Client on COC? Yes No
- Date and Time of collection noted by Client on COC? Yes No
- Sampler's name noted on COC? Yes No

Sample Receipt Information

- Custody seals intact on shipping container/cooler? Yes No NA
- Shipping container/cooler in good condition? Yes No
- Samples in proper containers/bottles? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No

Sample Preservation and Hold Time (HT) Information

- All samples received within holding time? Yes No
 - Container/Temp Blank temperature Cooler Temp: 16.4°C NA
 - Water - VOA vials have zero headspace / no bubbles? Yes No No VOA vials submitted
 - Sample labels checked for correct preservation? Yes No
 - Metal - pH acceptable upon receipt (pH<2)? Yes No NA
 - Samples Received on Ice? Yes No
- (Ice Type: WET ICE)

* NOTE: If the "No" box is checked, see comments below.

=====

Client contacted:

Date contacted:

Contacted by:

Comments:



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Telephone: 877-252-9262 Fax: 925-252-9269

Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST	Date Sampled: 04/06/11
	Client Contact: Tim Costello	Date Received: 04/06/11
	Client P.O.:	Date Analyzed: 04/07/11
		Date Extracted: 04/06/11

Polychlorinated Biphenyls (PCBs) Aroclors by GC-ECD*

Extraction Method: SW3550B

Analytical Method: SW8082

Work Order: 1104136

Lab ID	1104136-001A	1104136-002A			Reporting Limit for DF =1	
Client ID	Hoist1-8'	Hoist2-8'				
Matrix	S	S				
DF	1	1				

Compound	Concentration				mg/kg	ug/L
Aroclor1016	ND	ND			0.05	NA
Aroclor1221	ND	ND			0.05	NA
Aroclor1232	ND	ND			0.05	NA
Aroclor1242	ND	ND			0.05	NA
Aroclor1248	ND	ND			0.05	NA
Aroclor1254	ND	ND			0.05	NA
Aroclor1260	ND	ND			0.05	NA
PCBs, total	ND	ND			0.05	NA

Surrogate Recoveries (%)

%SS:	91	91			
------	----	----	--	--	--

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or surrogate coelutes with another peak.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST	Date Sampled: 04/06/11
	Client Contact: Tim Costello	Date Received: 04/06/11
	Client P.O.:	Date Extracted: 04/06/11
		Date Analyzed: 04/06/11

LUFT 5 Metals*

Extraction method: SW3050B

Analytical methods: SW6010B

Work Order: 1104136

Lab ID	Client ID	Matrix	Extraction Type	Cadmium	Chromium	Lead	Nickel	Zinc	DF	% SS	Comments
001A	Hoist1-8'	S	TOTAL	ND	45	29	43	47	1	96	
002A	Hoist2-8'	S	TOTAL	ND	68	7.4	61	54	1	99	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	TOTAL	NA	NA	NA	NA	NA	NA	NA
	S	TOTAL	1.5	1.5	5.0	1.5	5.0	mg/Kg	

*water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter.

means surrogate diluted out of range; ND means not detected above the reporting limit/method detection limit; N/A means not applicable to this sample or instrument.

TOTAL = Hot acid digestion of a representative sample aliquot.
 TRM = Total recoverable metals is the "direct analysis" of a sample aliquot taken from its acid-preserved container.
 DISS = Dissolved metals by direct analysis of 0.45 µm filtered and acidified sample.

%SS = Percent Recovery of Surrogate Standard
 DF = Dilution Factor

 Angela Rydelius, Lab Manager



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST	Date Sampled: 04/06/11
	Client Contact: Tim Costello	Date Received: 04/06/11
	Client P.O.:	Date Analyzed: 04/07/11
		Date Extracted: 04/06/11

Total Extractable Petroleum Hydrocarbons*

Extraction method SW3550B

Analytical methods: SW8015B

Work Order: 1104136

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	TPH-Motor Oil (C18-C36)	TPH-Hydraulic Fluid (C18-C36)	DF	% SS	Comments
001A	Hoist1-8'	S	4.7	32	32	1	108	e7,e2,e6
002A	Hoist2-8'	S	1.2	11	11	1	106	e6,e2

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	NA	ug/L
	S	1.0	5.0	5.0	mg/Kg

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:

e2) diesel range compounds are significant; no recognizable pattern
e6) one to a few isolated peaks present in the THP(d/mo) chromatogram
e7) oil range compounds are significant

 Angela Rydelius, Lab Manager



QC SUMMARY REPORT FOR SW8082

W.O. Sample Matrix: Solid

QC Matrix: Soil

BatchID: 57501

WorkOrder 1104136

Analyte	EPA Method SW8082		Extraction SW3550B						Spiked Sample ID: N/A			
	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/kg	mg/kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
Aroclor1260	N/A	0.15	N/A	N/A	N/A	117	115	1.88	N/A	N/A	70 - 130	20
%SS:	N/A	0.050	N/A	N/A	N/A	72	74	1.86	N/A	N/A	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57501 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104136-001A	04/06/11 1:06 PM	04/06/11	04/07/11 4:15 AM	1104136-002A	04/06/11 2:05 PM	04/06/11	04/07/11 6:05 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

$\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR 6010B

W.O. Sample Matrix: Solid

QC Matrix: Soil

WorkOrder 1104136

EPA Method SW6010B		Extraction SW3050B				BatchID: 57489			Spiked Sample ID: 1104125-001A				
Analyte	Sample	Spiked	MS	MSD	MS-MSD	Spiked	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	mg/Kg	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
Cadmium	ND	50	98.7	98.4	0.355	10	88	79.2	10.5	75 - 125	25	75 - 125	25
Chromium	10	50	94.6	98.2	3.14	10	95.2	91.8	3.64	75 - 125	25	75 - 125	25
Lead	ND	50	101	98.4	2.91	10	87	79.6	8.76	75 - 125	25	75 - 125	25
Nickel	5.4	50	94.6	95.9	1.18	10	88	87.1	1.00	75 - 125	25	75 - 125	25
Zinc	11	500	102	96.1	5.49	100	96.5	95.2	1.38	75 - 125	25	75 - 125	25
%SS:	100	500	100	104	3.82	500	104	104	0	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57489 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104136-001A	04/06/11 1:06 PM	04/06/11	04/06/11 11:12 PM	1104136-002A	04/06/11 2:05 PM	04/06/11	04/06/11 11:15 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not applicable to this method.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR SW8015B

W.O. Sample Matrix: Solid

QC Matrix: Soil

BatchID: 57401

WorkOrder 1104136

Analyte	EPA Method SW8015B		Extraction SW3550B						Spiked Sample ID: 1104012-013A			
	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH-Diesel (C10-C23)	ND	40	90.7	90.2	0.565	89.3	90	0.793	70 - 130	30	70 - 130	30
%SS:	113	25	103	102	0.419	89	89	0	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57401 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104136-001A	04/06/11 1:06 PM	04/06/11	04/07/11 10:05 AM	1104136-002A	04/06/11 2:05 PM	04/06/11	04/07/11 8:55 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mcccampbell.com E-mail: main@mcccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/13/11-04/14/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Reported: 04/18/11
		Date Completed: 04/18/11

WorkOrder: 1104409

April 18, 2011

Dear Tim:

Enclosed within are:

- 1) The results of the **13** analyzed samples from your project: **#117-4704104.01; Safeway-UST Pull,**
- 2) A QC report for the above samples,
- 3) A copy of the chain of custody, and
- 4) An invoice for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McC Campbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
Laboratory Manager
McC Campbell Analytical, Inc.

USTs, DISPENSERS, PIPING - SOIL

1104409

RUSH



McCAMPBELL ANALYTICAL, INC.

1534 WILLOW PASS ROAD
PITTSBURG, CA 94565-1701

Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (877) 252-9262 Fax: (925) 252-9269

CHAIN OF CUSTODY RECORD

TURN AROUND TIME

RUSH 24 HR 48 HR 72 HR 5 DAY

GeoTracker EDF PDF Excel Write On (DW)
 Check if sample is effluent and "J" flag is required

Report To: Tim Costello Bill To: Same
Company: Tetra Tech GEO
2969 Prospect Park Drive, Ste 100 E-Mail: Keith.Hoofard@tetratech.com
Rancho Cordova, CA E-Mail: Tim.Costello@tetratech.com
Tele: (916) 853-1800 Fax: (916) 853-1860
Project #: 1:17-4704104.01 Project Name: Safeway-UST Pull
Project Location: 6201 Claremont Ave, Oakland, CA (fmr 76 Station)
Sampler Signature: *Keith Hoofard*

Analysis Request

Other Comments

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED				BTEX & TPH as Gas (602 / 8021 + 8015) / MTBE TPH as Diesel (8015) + MOTOR OIL (w/SLURRY GEL THERM)	Total Petroleum Oil & Grease (1664 / 5520 E/B&F)	Total Petroleum Hydrocarbons (418.1)	EPA 8260 (HVOCs) + OXYGENATES	MTBE / BTEX ONLY (EPA 602 / 8021)	EPA 505 / 608 / 8081 (CI Pesticides)	EPA 608 / 8082 PCB's ONLY; Arsenicals / Coengeners	EPA 507 / 8141 (NP Pesticides)	EPA 515.3 / 8151 (Acidic CI Herbicides)	EPA 524.2 / 624 / 8260 (VOCs)	EPA 525.2 / 625 / 8270 (SVOCs)	EPA 8270 SIM / 8310 (PAHs / PNAs)	CAM 17 Metals (200.8 / 6020)	LUFT 5 Metals (200.7 / 200.8 / 6010 / 6020)	Lead (200.7 / 200.8 / 6010 / 6020)	Filter Samples for Metals analysis: Yes / No					
		Date	Time			Water	Soil	Air	Sludge	Other	ICE	HCL	HNO ₃	Other																					
UST1-E-18'	12KUST	4/14/11	1140	1	RETRIEVE	X				X	X	X																							
UST1-C-18'	12KUST	4/14/11	1022	1	RETRIEVE	X				X	X	X																							
UST1-W-18'	12KUST	4/14/11	0915	1		X				X	X	X																							
UST2-E	15K UST		1340	1		X				X	X	X																							
UST2-C-	15K-UST		1303	1		X				X	X	X																							
UST2-W-	15K UST		1216	1		X				X	X	X																							
DISP1-5'	PUMPS 1/2	4/13/11	1025	1	6" BOTTLES	X				X	X	X																							
DISP2-5'	PUMPS 3/4		1035			X				X	X	X																							
DISP3-5'	PUMPS 5/6		1054			X				X	X	X																							
DISP4-5'	PUMPS 7/8		1044			X				X	X	X																							
PIPE-1-5'	DISP 2		1030			X				X	X	X																							
PIPE-2-5'	DISP 4/3		1040			X				X	X	X																							
PIPE-3-5'	DISP 3		1059			X				X	X	X																							

Relinquished By: *Keith Hoofard* Date: 4/14/11 Time: 1445 Received By: *Envirotech DM*

Relinquished By: *Envirotech DM* Date: 4/15/11 Time: 1509 Received By: *[Signature]*

Relinquished By: *[Signature]* Date: 4/14/11 Time: 1515 Received By: *[Signature]*

ICE/1' *8.6*

GOOD CONDITION
 HEAD SPACE ABSENT
 DECHLORINATED IN LAB
 APPROPRIATE CONTAINERS
 PRESERVED IN LAB

COMMENTS:

VOAS O&G METALS OTHER
PRESERVATION pH<2

McC Campbell Analytical, Inc.

1534 Willow Pass Rd
 Pittsburg, CA 94565-1701
 (925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1104409

ClientCode: TTRC

WaterTrax WriteOn EDF Excel Fax Email HardCopy ThirdParty J-flag

Report to:
 Tim Costello
 Tetra Tech GEO
 2969 Prospect Drive, Ste. 100
 Rancho Cordova, CA 95670
 (916) 853-1800 FAX (916) 853-1860

Bill to:
 Keith Hoofard
 Tetra Tech GEO
 2969 Prospect Drive, Ste. 100
 Rancho Cordova, CA 95670

Requested TAT: 2 days

Date Received: 04/14/2011
Date Printed: 04/14/2011

Email: tim.Costello@tetrattech.com keith.hoofard@tetrattech.com
cc:
PO:
ProjectNo: #117-4704104.01; Safeway-UST Pull

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
1104409-001	UST1-E-18'	Soil	4/14/2011 11:48	<input type="checkbox"/>	A	A	A									
1104409-002	UST1-C-18'	Soil	4/14/2011 10:22	<input type="checkbox"/>	A	A	A									
1104409-003	UST1-W-18'	Soil	4/14/2011 9:15	<input type="checkbox"/>	A	A	A									
1104409-004	UST2-E-18'	Soil	4/14/2011 13:40	<input type="checkbox"/>	A	A	A									
1104409-005	UST2-C-18'	Soil	4/14/2011 13:03	<input type="checkbox"/>	A	A	A									
1104409-006	UST2-W-18'	Soil	4/14/2011 12:16	<input type="checkbox"/>	A	A	A									
1104409-007	DISP1-5'	Soil	4/13/2011 10:25	<input type="checkbox"/>	A	A	A									
1104409-008	DISP2-5'	Soil	4/13/2011 10:35	<input type="checkbox"/>	A	A	A									
1104409-009	DISP3-5'	Soil	4/13/2011 10:54	<input type="checkbox"/>	A	A	A									
1104409-010	DISP4-5'	Soil	4/13/2011 10:44	<input type="checkbox"/>	A	A	A									
1104409-011	PIPE-1-5'	Soil	4/13/2011 10:30	<input type="checkbox"/>	A	A	A									
1104409-012	PIPE-2-5'	Soil	4/13/2011 10:40	<input type="checkbox"/>	A	A	A									
1104409-013	PIPE-3-5'	Soil	4/13/2011 10:59	<input type="checkbox"/>	A	A	A									

Test Legend:

1	8260B_S	2	LUFT_S	3	TPH(DMO)WSG_S	4		5	
6		7		8		9		10	
11		12							

The following SampIDs: 001A, 002A, 003A, 004A, 005A, 006A, 007A, 008A, 009A, 010A, 011A, 012A, 013A contain testgroup.

Prepared by: Maria Venegas

Comments: 48hr Rush

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
 Hazardous samples will be returned to client or disposed of at client expense.



Sample Receipt Checklist

Client Name: **Tetra Tech GEO**

Date and Time Received: **4/14/2011 3:21:10 PM**

Project Name: **#117-4704104.01; Safeway-UST Pull**

Checklist completed and reviewed by: **Maria Venegas**

WorkOrder N°: **1104409** Matrix Soil

Carrier: Rob Pringle (MAI Courier)

Chain of Custody (COC) Information

- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Sample IDs noted by Client on COC? Yes No
- Date and Time of collection noted by Client on COC? Yes No
- Sampler's name noted on COC? Yes No

Sample Receipt Information

- Custody seals intact on shipping container/cooler? Yes No NA
- Shipping container/cooler in good condition? Yes No
- Samples in proper containers/bottles? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No

Sample Preservation and Hold Time (HT) Information

- All samples received within holding time? Yes No
- Container/Temp Blank temperature Cooler Temp: 8.6°C NA
- Water - VOA vials have zero headspace / no bubbles? Yes No No VOA vials submitted
- Sample labels checked for correct preservation? Yes No
- Metal - pH acceptable upon receipt (pH<2)? Yes No NA
- Samples Received on Ice? Yes No

(Ice Type: WET ICE)

* NOTE: If the "No" box is checked, see comments below.

=====

Client contacted:

Date contacted:

Contacted by:

Comments:



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/14/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Extracted: 04/14/11
		Date Analyzed: 04/14/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-001A
Client ID	UST1-E-18'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	93	%SS2:	113
%SS3:	98		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/14/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Extracted: 04/14/11
		Date Analyzed: 04/14/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-002A
Client ID	UST1-C-18'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	113
%SS3:	98		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/14/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Extracted: 04/14/11
		Date Analyzed: 04/14/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-003A
Client ID	UST1-W-18'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	90	%SS2:	113
%SS3:	97		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/14/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Extracted: 04/14/11
		Date Analyzed: 04/14/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-004A
Client ID	UST2-E-18'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	93	%SS2:	112
%SS3:	97		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/14/11
	Safeway-UST Pull	Date Received: 04/14/11
	Client Contact: Tim Costello	Date Extracted: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-005A
Client ID	UST2-C-18'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	111
%SS3:	98		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/14/11
	Safeway-UST Pull	Date Received: 04/14/11
	Client Contact: Tim Costello	Date Extracted: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-006A
Client ID	UST2-W-18'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	113
%SS3:	97		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/13/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Extracted: 04/14/11
		Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-007A
Client ID	DISP1-5'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	91	%SS2:	111
%SS3:	97		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/13/11
	Safeway-UST Pull	Date Received: 04/14/11
	Client Contact: Tim Costello	Date Extracted: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-008A
Client ID	DISP2-5'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	112
%SS3:	97		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/13/11
	Safeway-UST Pull	Date Received: 04/14/11
	Client Contact: Tim Costello	Date Extracted: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-009A
Client ID	DISP3-5'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	112
%SS3:	98		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/13/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Extracted: 04/14/11
		Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-010A
Client ID	DISP4-5'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	91	%SS2:	112
%SS3:	96		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/13/11
	Safeway-UST Pull	Date Received: 04/14/11
	Client Contact: Tim Costello	Date Extracted: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-011A
Client ID	PIPE-1-5'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	110
%SS3:	96		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



McC Campbell Analytical, Inc.

"When Quality Counts"

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Telephone: 877-252-9262 Fax: 925-252-9269

Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/13/11
	Safeway-UST Pull	Date Received: 04/14/11
	Client Contact: Tim Costello	Date Extracted: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-012A
Client ID	PIPE-2-5'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	93	%SS2:	111
%SS3:	97		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01;	Date Sampled: 04/13/11
	Safeway-UST Pull	Date Received: 04/14/11
	Client Contact: Tim Costello	Date Extracted: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1104409

Lab ID	1104409-013A
Client ID	PIPE-3-5'
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,1,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	92	%SS2:	111
%SS3:	96		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



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Tetra Tech GEO 2969 Prospect Drive, Ste. 100 Rancho Cordova, CA 95670	Client Project ID: #117-4704104.01; Safeway-UST Pull	Date Sampled: 04/13/11-04/14/11
	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Analyzed 04/15/11
		Date Extracted: 04/14/11

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline *

Extraction method SW5030B

Analytical methods SW8015Bm

Work Order: 1104409

Lab ID	Client ID	Matrix	TPH(g)	DF	% SS	Comments
001A	UST1-E-18'	S	ND	1	90	
002A	UST1-C-18'	S	ND	1	78	
003A	UST1-W-18'	S	ND	1	85	
004A	UST2-E-18'	S	ND	1	80	
005A	UST2-C-18'	S	ND	1	89	
006A	UST2-W-18'	S	ND	1	83	
007A	DISP1-5'	S	ND	1	88	
008A	DISP2-5'	S	ND	1	89	
009A	DISP3-5'	S	ND	1	89	
010A	DISP4-5'	S	ND	1	88	
011A	PIPE-1-5'	S	ND	1	86	
012A	PIPE-2-5'	S	ND	1	88	
013A	PIPE-3-5'	S	ND	1	85	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA
	S	1.0	mg/Kg

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:



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	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Analyzed: 04/15/11

LUFT 5 Metals*

Extraction method: SW3050B

Analytical methods: SW6010B

Work Order: 1104409

Lab ID	Client ID	Matrix	Extraction Type	Cadmium	Chromium	Lead	Nickel	Zinc	DF	% SS	Comments
001A	UST1-E-18'	S	TOTAL	ND	51	5.8	55	63	1	98	
002A	UST1-C-18'	S	TOTAL	ND	54	6.8	65	60	1	95	
003A	UST1-W-18'	S	TOTAL	ND	58	9.0	62	65	1	97	
004A	UST2-E-18'	S	TOTAL	ND	53	6.8	58	61	1	94	
005A	UST2-C-18'	S	TOTAL	ND	46	6.0	49	55	1	92	
006A	UST2-W-18'	S	TOTAL	ND	60	8.1	60	66	1	93	
007A	DISP1-5'	S	TOTAL	ND	48	ND	47	71	1	93	
008A	DISP2-5'	S	TOTAL	ND	66	29	75	71	1	98	
009A	DISP3-5'	S	TOTAL	ND	51	7.3	48	64	1	99	
010A	DISP4-5'	S	TOTAL	ND	46	ND	48	63	1	94	
011A	PIPE-1-5'	S	TOTAL	ND	52	6.7	43	61	1	97	
012A	PIPE-2-5'	S	TOTAL	ND	49.93	5.5	47	64	1	100	
013A	PIPE-3-5'	S	TOTAL	ND	53	5.7	53	60	1	99	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	TOTAL	NA	NA	NA	NA	NA	NA	NA
	S	TOTAL	1.5	1.5	5.0	1.5	5.0	mg/Kg	

*water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter.

means surrogate diluted out of range; ND means not detected above the reporting limit/method detection limit; N/A means not applicable to this sample or instrument.

TOTAL = Hot acid digestion of a representative sample aliquot.

TRM = Total recoverable metals is the "direct analysis" of a sample aliquot taken from its acid-preserved container.

DISS = Dissolved metals by direct analysis of 0.45 µm filtered and acidified sample.

%SS = Percent Recovery of Surrogate Standard

DF = Dilution Factor



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	Client Contact: Tim Costello	Date Received: 04/14/11
	Client P.O.:	Date Extracted: 04/14/11
		Date Analyzed: 04/14/11-04/18/11

Total Extractable Petroleum Hydrocarbons with Silica Gel Clean-Up*

Extraction method: SW3550B/3630C

Analytical methods: SW8015B

Work Order: 1104409

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	TPH-Motor Oil (C18-C36)	DF	% SS	Comments
1104409-001A	UST1-E-18'	S	ND	ND	1	106	
1104409-002A	UST1-C-18'	S	ND	ND	1	105	
1104409-003A	UST1-W-18'	S	1.3	ND	1	103	e2
1104409-004A	UST2-E-18'	S	ND	ND	1	102	
1104409-005A	UST2-C-18'	S	ND	ND	1	102	
1104409-006A	UST2-W-18'	S	ND	ND	1	100	
1104409-007A	DISP1-5'	S	ND	ND	1	98	
1104409-008A	DISP2-5'	S	ND	ND	1	97	
1104409-009A	DISP3-5'	S	ND	ND	1	96	
1104409-010A	DISP4-5'	S	ND	ND	1	99	
1104409-011A	PIPE-1-5'	S	ND	ND	1	98	
1104409-012A	PIPE-2-5'	S	ND	ND	1	98	
1104409-013A	PIPE-3-5'	S	ND	ND	1	101	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	ug/L
	S	1.0	5.0	mg/Kg

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

%SS = Percent Recovery of Surrogate Standard. DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:

e2) diesel range compounds are significant; no recognizable pattern



QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 57663

WorkOrder 1104409

Table with columns: EPA Method SW8260B, Extraction SW5030B, Spiked Sample ID: 1104409-013a, Analyte, Sample mg/Kg, Spiked mg/Kg, MS % Rec., MSD % Rec., MS-MSD % RPD, LCS % Rec., LCSD % Rec., LCS-LCSD % RPD, and Acceptance Criteria (%).

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions: NONE

BATCH 57663 SUMMARY

Summary table with columns: Lab ID, Date Sampled, Date Extracted, Date Analyzed, Lab ID, Date Sampled, Date Extracted, Date Analyzed.

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 57681

WorkOrder 1104409

Analyte	EPA Method SW8021B/8015Bm		Extraction SW5030B						Spiked Sample ID: 1104409-013A			
	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex) ^f	ND	0.60	110	116	5.22	113	104	8.78	70 - 130	20	70 - 130	20
MTBE	ND	0.10	108	122	12.7	110	110	0	70 - 130	20	70 - 130	20
Benzene	ND	0.10	84.3	92.2	8.85	89.2	83.6	6.43	70 - 130	20	70 - 130	20
Toluene	ND	0.10	82.9	89.5	7.68	87.9	82.4	6.47	70 - 130	20	70 - 130	20
Ethylbenzene	ND	0.10	84.9	90.4	6.28	89.4	84.4	5.71	70 - 130	20	70 - 130	20
Xylenes	ND	0.30	85.1	90.3	5.96	89.3	84.6	5.34	70 - 130	20	70 - 130	20
%SS:	85	0.10	80	81	1.11	83	84	1.46	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57681 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104409-001A	04/14/11 11:48 AM	04/14/11	04/15/11 7:50 AM	1104409-002A	04/14/11 10:22 AM	04/14/11	04/15/11 9:09 PM
1104409-003A	04/14/11 9:15 AM	04/14/11	04/15/11 2:22 PM	1104409-004A	04/14/11 1:40 PM	04/14/11	04/15/11 2:58 PM
1104409-005A	04/14/11 1:03 PM	04/14/11	04/15/11 3:32 PM	1104409-006A	04/14/11 12:16 PM	04/14/11	04/15/11 4:05 PM
1104409-007A	04/13/11 10:25 AM	04/14/11	04/15/11 4:23 PM	1104409-008A	04/13/11 10:35 AM	04/14/11	04/15/11 2:52 PM
1104409-009A	04/13/11 10:54 AM	04/14/11	04/15/11 4:53 PM	1104409-010A	04/13/11 10:44 AM	04/14/11	04/15/11 3:22 PM
1104409-011A	04/13/11 10:30 AM	04/14/11	04/15/11 4:38 PM	1104409-012A	04/13/11 10:40 AM	04/14/11	04/15/11 3:53 PM
1104409-013A	04/13/11 10:59 AM	04/14/11	04/15/11 5:11 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR 6010B

W.O. Sample Matrix: Soil

QC Matrix: Soil

WorkOrder 1104409

EPA Method SW6010B		Extraction SW3050B				BatchID: 57629			Spiked Sample ID: 1104409-013A				
Analyte	Sample	Spiked	MS	MSD	MS-MSD	Spiked	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	mg/Kg	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
Cadmium	ND	50	99.2	93.1	6.39	10	91.9	90	2.09	75 - 125	25	75 - 125	25
Chromium	53	50	102	96.6	2.69	10	89.5	84.4	5.92	75 - 125	25	75 - 125	25
Lead	5.7	50	100	103	2.44	10	94.6	95.1	0.580	75 - 125	25	75 - 125	25
Nickel	53	50	103	103	0	10	91.4	89.5	2.07	75 - 125	25	75 - 125	25
Zinc	60	500	110	107	2.49	100	92	93.3	1.43	75 - 125	25	75 - 125	25
%SS:	99	500	97	99	2.40	500	103	106	2.68	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57629 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104409-001A	04/14/11 11:48 AM	04/14/11	04/15/11 11:04 AM	1104409-002A	04/14/11 10:22 AM	04/14/11	04/15/11 11:08 AM
1104409-003A	04/14/11 9:15 AM	04/14/11	04/15/11 11:11 AM	1104409-004A	04/14/11 1:40 PM	04/14/11	04/15/11 11:14 AM
1104409-005A	04/14/11 1:03 PM	04/14/11	04/15/11 11:18 AM	1104409-006A	04/14/11 12:16 PM	04/14/11	04/15/11 11:21 AM
1104409-007A	04/13/11 10:25 AM	04/14/11	04/15/11 11:24 AM	1104409-008A	04/13/11 10:35 AM	04/14/11	04/15/11 11:34 AM
1104409-009A	04/13/11 10:54 AM	04/14/11	04/15/11 11:38 AM	1104409-010A	04/13/11 10:44 AM	04/14/11	04/15/11 11:41 AM
1104409-011A	04/13/11 10:30 AM	04/14/11	04/15/11 12:47 PM	1104409-012A	04/13/11 10:40 AM	04/14/11	04/15/11 12:50 PM
1104409-013A	04/13/11 10:59 AM	04/14/11	04/15/11 12:53 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not applicable to this method.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR SW8015B

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 57680

WorkOrder 1104409

EPA Method SW8015B		Extraction SW3550B/3630C							Spiked Sample ID: 1104409-013A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH-Diesel (C10-C23)	ND	40	128	127	0.810	110	111	0.521	70 - 130	30	70 - 130	30
%SS:	101	25	107	109	2.16	94	96	1.39	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 57680 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1104409-001A	04/14/11 11:48 AM	04/14/11	04/15/11 11:59 AM	1104409-002A	04/14/11 10:22 AM	04/14/11	04/14/11 10:34 PM
1104409-003A	04/14/11 9:15 AM	04/14/11	04/14/11 11:45 PM	1104409-004A	04/14/11 1:40 PM	04/14/11	04/18/11 1:49 PM
1104409-005A	04/14/11 1:03 PM	04/14/11	04/15/11 2:05 AM	1104409-006A	04/14/11 12:16 PM	04/14/11	04/15/11 3:15 AM
1104409-007A	04/13/11 10:25 AM	04/14/11	04/15/11 4:25 AM	1104409-008A	04/13/11 10:35 AM	04/14/11	04/15/11 5:34 AM
1104409-009A	04/13/11 10:54 AM	04/14/11	04/15/11 6:44 AM	1104409-010A	04/13/11 10:44 AM	04/14/11	04/15/11 7:55 AM
1104409-011A	04/13/11 10:30 AM	04/14/11	04/15/11 2:24 PM	1104409-012A	04/13/11 10:40 AM	04/14/11	04/15/11 3:32 PM
1104409-013A	04/13/11 10:59 AM	04/14/11	04/15/11 1:08 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Attachment D
Documentation for Concrete Recycling

Statement that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or covering the property named herein, and is intended solely for filing or record.

SHIPPER'S NO.

9304

CARRIER'S NO.

425

DATE

3-30-11

the classifications and lawfully filed tariffs in effect on the date of issue of receipt by the carrier of the property described in the Bill of Lading, the property described below in apparent good order, except as noted and in conformity with the usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. The shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper for himself and his assigns.

SHIPPER:
 Complete Companies
 4690 East 2nd Street #3
 Benicia, CA 94510
 (707) 747-4800

TO CONSIGNEE:
 County Quarry
 STREET
 DESTINATION: MARTINEZ
 ZIP CODE: CA

ORIGINATING CARRIER: ROUTE: CAR OR VEHICLE INITIALS & NO.

NO. OF CAGES	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS	WEIGHT (SUBJECT TO CORR.)	CLASS OR RATE	CHARGES (FOR CARRIER USE ONLY)
	clean/sized concrete			

C.O.D. TO: # 11312
 COD AMT. \$
 C.O.D. FEE:
 Prepaid
 Collect \$

NOTE: When the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ per _____
 Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 (Signature of Consignor)
 TOTAL CHARGES \$
 Freight charges are PREPAID unless marked collect. Check box if charges are Collect.

"This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation".

Shipper, Per _____ Agent, Per _____

mail post-office address of shipper

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

CONDITIONS

The Lessee expressly agrees to indemnify and save Lessor harmless from and against all costs, losses and claims for death or injury to persons, including employees of the Lessor, and loss, damage or injury to property including leased equipment caused for resulting, directly or indirectly, from the work covered by this order, or done by said equipment, it being expressly agreed that the leased equipment and the employees furnished therewith are under the exclusive jurisdiction, control and supervision of the Lessee.

In the event any account is not fully paid when due, the Buyer shall be liable to the Seller for all expenses reasonably incurred in collecting the balance due. Such expenses shall include attorney's fees whether or not legal proceedings are instituted, and if instituted shall include such costs, fees and expenses in both the trial and appellate proceedings.

I hereby certify that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate thereof, of the property named herein, and is intended solely for filing or record.

SHIPPER'S NO.
9305

CARRIER'S NO. **428** DATE **3-30-11**

and lawfully filed tariffs in effect on the date of issue of receipt by the carrier of the property described in the Original Bill of Lading, the property described below in apparent good order, except as noted on packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route by any party at any time interested in all or any of said property, that any service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications of, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

SHIPPER: (ORIGIN)
**Complete Companies
4690 East 2nd Street #3
Benicia, CA 94510
(707) 747-4800**

TO CONSIGNEE:
County Quarry
STREET
DESTINATION **MARTINEZ CA** ZIP CODE

DELIVERING CARRIER ROUTE CAR OR VEHICLE INITIALS & NO.

NO. PACKAGES	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS	WEIGHT (SUBJECT TO CORR.)	CLASS OR RATE	CHARGES (FOR CARRIER USE ONLY)
	clean/sized concrete			

REMIT C.O.D. TO:
11312

COD AMT. \$ _____

C.O.D. FEE:
 Prepaid
 Collect \$

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
† Shipper's imprints in lieu of stamp; not a part of bill of lading approved by the Interstate Commerce Commission.

NOTE: When the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ per _____

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

TOTAL CHARGES \$
Freight charges are PREPAID unless marked collect. Check box if charges are Collect.

"This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation".

Shipper, Per _____ Agent, Per _____

Permanent post-office address of shipper _____

TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

CONDITIONS

The Lessee expressly agrees to indemnify and save Lessor harmless from and against all costs, losses and claims for death or injury to persons, including employees of the Lessor, and loss, damage or injury to property including leased equipment caused for resulting, directly or indirectly, from the work covered by this order, or done by said equipment, it being expressly agreed that the leased equipment and the employees furnished therewith are under the exclusive jurisdiction, control and supervision of the Lessee.

In the event any account is not fully paid when due, the Buyer shall be liable to the Seller for all expenses reasonably incurred in collecting the balance due. Such expenses shall include attorney's fees whether or not legal proceedings are instituted, and if instituted shall include such costs, fees and expenses in both the trial and appellate proceedings.

This is not the Original Bill of Lading, nor a copy or
intended solely for filing or record.

SHIPPER'S NO.
9306

CARRIER'S NO. **425** DATE **3-30-11**

...ed tariffs in effect on the date of issue of receipt by the carrier of the property described in the Original Bill of Lading, the property described below in apparent good order, except as noted
... (unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under
... place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route
... party at any time interested in all or any of said property, that any service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications
... are hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment
... shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper
and accepted for himself and his assigns.

FROM SHIPPER:
(ORIGIN)
Complete Companies
4690 East 2nd Street #3
Benicia, CA 94510
(707) 747-4800

TO CONSIGNEE:
STREET **County 24th**
DESTINATION **MARTINEZ** ZIP CODE **CA**

DELIVERING CARRIER _____ ROUTE _____ CAR OR VEHICLE INITIALS & NO. _____

NO. PACKAGES	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS	*WEIGHT (SUBJECT TO CORR.)	CLASS OR RATE	✓	CHARGES (FOR CARRIER USE ONLY)
	clean/sized concrete				
	# 11312				

REMIT C.O.D. TO: _____

COD AMT. \$ _____

C.O.D. FEE:
 Prepaid
 Collect \$ _____

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
† Shipper's imprints in lieu of stamp; not a part of bill of lading approved by the Interstate Commerce Commission.

NOTE: When the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
\$ _____ per _____

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

TOTAL CHARGES \$
Freight charges are **PREPAID** unless marked collect. Check box if charges are Collect.

"This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation".

Shipper, Per _____ **Agent, Per** _____

Permanent post-office address of shipper

3

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

CONDITIONS

The Lessee expressly agrees to indemnify and save Lessor harmless from and against all costs, losses and claims for death or injury to persons, including employees of the Lessor and loss, damage or injury to property including leased equipment caused for resulting, directly or indirectly, from the work covered by this order, or done by said equipment, it being expressly agreed that the leased equipment and the employees furnished therewith are under the exclusive jurisdiction, control and supervision of the Lessee.

In the event any account is not fully paid when due, the Buyer shall be liable to the Seller for all expenses reasonably incurred in collecting the balance due. Such expenses shall include attorney's fees whether or not legal proceedings are instituted, and if instituted shall include such costs, fees and expenses in both the trial and appellate proceedings.

CONCRETE

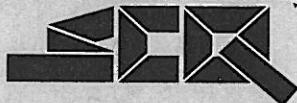
WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose nature is on this certificate, who is a recognized authority of accuracy, as prescribed by chapter 7 (commencing with section 12700) of division 5 of the California Business & Professional code, administered by the California Department of Food & Agriculture.

LOCATION 1

2100 STEVENS CANYON ROAD
CUPERTINO, CA 95014-5415
408 253-2512 • FAX 408 257-4614

STEVENS CREEK QUARRY, INC.



LOCATION 2

1275 ANZAR ROAD
SAN JUAN BAUTISTA, CA 95045
PH 831 623-9555 • FAX 831 623-1377

RIVER ON OFF

TICKET

1863207

DATE / TIME PRODUCT HAULER / TRUCK LOCATION

12/2011 005 5
11:33:55 FMDC5 SABLE 0-3'CON NOREBAR 51112 PIRAYO TRKING (SCQ - CUPERTINO

CUSTOMER QTY. UNIT PRODUCT PRICE AMOUNT

80
ENVIRONMENTAL BUSINESS SOLUTIONS INC
Order No: 102
Loads Today: 1
Qty. Today: 1.00

1.00 Load 005 SABLE 0-3'CON N
FREIGHT
TAX
TOTAL DUE

ALL ACCOUNTS ARE DUE ON THE 25TH OF THE MONTH FOLLOWING THE DATE OF PURCHASE. BUYER AGREES TO PAY ANY COLLECTION COSTS INCURRED BY STEVENS CREEK QUARRY INCLUDING REASONABLE ATTORNEY'S FEES AND A SERVICE CHARGE OF 1 1/2% PER MONTH ON ALL OVERDUE BALANCES.

DELIVER TO: 6201 CLAREMONT - SAFENAY

	METRIC	POUNDS	TONS
LOSS:	0.00	0	0.00
RE:	0.00	0	0.00
T:	0.00	0	0.00

WEIGHMASTER MARY PARSON
DRIVER

DUMPING: NO HAZARDOUS CONTAMINATED OR ORGANIC MATERIAL ACCEPTED. WE RESERVE THE RIGHT TO REFUSE ANY LOAD. RESPONSIBILITY AND OWNERSHIP OF MATERIAL BELONGS TO CUSTOMER WHEN LOADED INTO THE TRUCK.

CONTROL # 1079849

SH Code:

RICH VOSS TRUCKING, INC. 214206

12100 STEVENS CREEK CANYON ROAD 408-253-2512

CUPERTINO, CA 95014

CA# 0026651

TRUCK NO. 7E9 TRAILER NOS. 1 TRACTOR LIC. NO. _____ DATE 9/13/11

UNDERLYING CARRIER PIRAMO DAY OF WEEK M T W TH F S SUN

CONSIGNOR (RECEIVED FROM) <u>ENVIRONMENTAL SOLUTIONS</u>	CONSIGNEE (DELIVERED TO) <u>ENVIRONMENTAL SOLUTIONS</u>
ADDRESS <u>6201 CLAREMONT</u>	ADDRESS <u>6201 CLAREMONT</u>
CITY <u>CUPERTINO</u>	CITY <u>CARLISLE</u>

SEE REVERSE SIDE FOR TERMS AND CONDITIONS JOB NO. _____

TARE WEIGHT	ZONE #	FOR USE WITH DISTANCE OR ZONE RATES	CUSTOMER #

TAG NO.	WEIGHT	LOADING		UNLOADING	
		ARRIVE	DEPART	ARRIVE	DEPART
<u>1163008</u>	<u>23.50</u>	<u>7:00</u>	<u>7:00</u>	<u>7:40</u>	<u>8:55</u>
<u>1163207</u>	<u>CON</u>	<u>7:00</u>	<u>7:45</u>	<u>10:35</u>	<u>1:00</u>
3.	<u>CON</u>	<u>2:15</u>	<u>2:30</u>		
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					

CONCRETE
CONCRETE

BROKEN CONCRETE

COMMODITY TRANSPORTED CONCRETE

Signed Out Yes
Loaded No

No. of Axles 5

Transfer Ten Wheeler
 Semi End Dump Other/PUP
 Super Dump

Dispatch Time 7:00 Over All Time (from start work time to sign out)

Sign Out Time 2:30 Contractor Sign Here for NO LUNCH

Travel Time, If Any 2hr Deductible Time (for meals or breakdown)

REASON FOR DELAY	NET CHARGEABLE TIME		
DRIVER'S SIGNATURE	HOURS	APPLICABLE HOURLY RATES	▶
	TONS	RATE IN CENTS PER TON	
CUSTOMER'S SIGNATURE	SIGN OUT TIME	TOTAL	▶

CONTRACTOR

DO NOT WRITE IN THE SHADED AREA

Attachment E
Documentation for Disposal/Recycling of USTs and Rinsate

115032



Ecology Control Industries

A FULL SERVICE ENVIRONMENTAL COMPANY

TRANSPORTATION SERVICE ORDER

SERVICE ORDER # 439163

SET 4/2/19

DATE 4/6/2011

CUSTOMER

Name: C.E.S. Job Location: OAKLAND CA

Address (BILLING): _____ City: _____ Zip: _____

Ordered by: S. SPENCE Company: _____ P.O. #: _____

Name (PRINT): S. SPENCE Signed: [Signature]

DRIVER

Truck #: 16111 Trailer #: 54040 Size/Type: 4.5' FB

SERVICES

Services performed: Pick up tank # 34189 & 34190 AND RETURN TO ECI/R

TIME

MANIFEST #	DISPOSAL #	Start	Stop	Gross Time:	Hrs.
# <u>002135823 JK</u>		<u>4:30 AM</u>	<u>12:30 PM</u>	<u>7</u>	
# <u>002135824 JK</u>					
#Loads:	Qty	MEALS:	AM PM Stop AM PM	Less:	Hrs.
				<u>5</u>	
BBL:	Gal:	Tons:	Yards:	Other Time:	Total:
					<u>6.5</u>

SITE

Time In: _____ Time In: _____ Time In: _____ Stop Miles: _____
 Time Out: _____ Time Out: _____ Time Out: _____ Start Miles: _____
 Miles Driven: _____

DESCRIPTION

	QTY.	U.O.M.	RATE	EXT.		QTY	U.O.M.	RATE	EXT
Vacuum Truck					Disposal				
End Dump					Washout				
Roll-off					Roper Pump				
<u>Flat Bed</u>	<u>1</u>	<u>FIAT</u>	<u>135</u>	<u>1080</u>	Bin Liner				
Tank Mover					Surcharge				
Driver Relief					<u>TANKS</u>	<u>2</u>	<u>EA</u>	<u>3875</u>	<u>7750</u>
Subsistence									

Authorized & Approved by: _____ Title: _____

TOTAL CHARGES: \$ 8830

If invoice is not paid within 30 days interest shall commence accruing at 1.5% per month. Should suit be commenced to collect any portion of this invoice Ecology Control Industries shall be entitled to any costs deemed reasonable by the court, including attorney fees.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID No. CAD002602634	2. Page 1 of	3. Emergency Response Phone 510-235-1393	4. Manifest Tracking Number 002135824 JJK		
5. Generator's Name and Mailing Address SAFEWAY STORE 2870 4110 ROSEWOOD DR PLEASANTON, CA 94566 Generator's Phone: 925-225-5097				Generator's Site Address (if different than mailing address) CLAREMONT AVE 1301 CLAREMONT AVE OAKLAND CA 94618			
6. Transporter 1 Company Name ECOLOGY CONTROL INDUSTRIES				U.S. EPA ID Number CAD062030173			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address ECOLOGY CONTROL INDUSTRIES 255 PARR BOULEVARD RICHMOND, CA 94801 Facility's Phone: 510-235-1393				U.S. EPA ID Number CAD009466392			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.	NON-RCRA HAZARDOUS WASTE SOLID (EMPTY STORAGE TANK)	001	TP	10000 17000	P	512	
2.				0			
3.				0			
4.				0			
14. Special Handling Instructions and Additional Information ECL JOB # 52T4219 TANK #34160 WEAR PROPER PPE WHEN HANDLING // WEIGHTS AND VOLUMES ARE APPROXIMATE							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name TONY ALTAMIRANO - Agent for				Signature <i>Tony Altamirano</i>		Month Day Year 4/6/11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name SPON Spence Signature <i>Spon Spence</i> Month Day Year 4/6/11 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number _____			
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H129	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Bill Maaske				Signature <i>Bill Maaske</i>		Month Day Year 4/6/11	

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Facility's
18c. Signa
3. Hazardo
Designate
ad/Typed
8700-22

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: C J2852634
 2. Page 1 of 3
 3. Emer Response Phone: 510-235-1393
 4. Manifest Tracking Number: 002135823 JJ

5. Generator's Name and Mailing Address: SAFEWAY STORE 2870 4410 ROSEWOOD DR PLEASANTON, CA 94588
 Generator's Site Address (if different than mailing address): CLAREMONT AVE 6201 CLAREMONT AVE OAKLAND, CA 94618

Generator's Phone: 925-226-5097

6. Transporter 1 Company Name: ECOLOGY CONTROL INDUSTRIES U.S. EPA ID Number: CAD982030173
 7. Transporter 2 Company Name: U.S. EPA ID Number:
 8. Designated Facility Name and Site Address: ECOLOGY CONTROL INDUSTRIES 255 PARR BOULEVARD RICHMOND, CA 94801 U.S. EPA ID Number: CAD009468392
 Facility's Phone: 510-235-1393

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
1.	NON-RCRA HAZARDOUS WASTE SOLID (EMPTY STORAGE TANK)	001	TF	40000 20000	P	512		
2.				0				
3.				0				
4.				0				

14. Special Handling Instructions and Additional Information: ECI JOB # 5214219 TANK #34189
 WEAR PROPER PPE WHEN HANDLING // WEIGHTS AND VOLUMES ARE APPROXIMATE

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator/Offeror's Printed/Typed Name: Tony Altamirano Agent FOR Tony Altamirano
 Signature: [Signature] Month/Day: 4/6

16. International Shipments: Import to U.S. Export from U.S.
 Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: SPON SPENCE Signature: [Signature] Month/Day: 4/6
 Transporter 2 Printed/Typed Name: Signature: [Signature] Month/Day:

18. Discrepancy

18a. Discrepancy Indication Space: Quantity Type Residue Partial Rejection Full Rejection

18b. Alternate Facility (or Generator): Manifest Reference Number: U.S. EPA ID Number:
 Facility's Phone:
 18c. Signature of Alternate Facility (or Generator): Month/Day:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H129 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Bill Maske Signature: [Signature] Month/Day: 4/6

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CA002562534		2. Page 1 of 1		3. Emergency Response Phone (800) 368-4778		4. Manifest Tracking Number 008460188 JJK				
		5. Generator's Name and Mailing Address SAFeway STORE 2870 8201 ROSEWOOD DR PLEASANTON CA 94588 Generator's Phone: 925 226-5097						Generator's Site Address (if different than mailing address) 6201 CLAREMONT AVE OAKLAND CA 94618				
6. Transporter 1 Company Name ENVIRONMENTAL RECOVERY SERVICES, INC.						U.S. EPA ID Number CA R000188201						
7. Transporter 2 Company Name						U.S. EPA ID Number						
8. Designated Facility Name and Site Address DEMENNO KERDOON 2000 NORTH ALAMEDA STREET COMPTON CA 90222 Facility's Phone: (910) 537-7100						U.S. EPA ID Number CAT080013352						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		1. NON RCRA HAZARDOUS WASTE, LIQUID (WATER, OIL, TRACE GASOLINE)				No.	Type					
						1	TP	275	G	223		
14. Special Handling Instructions and Additional Information 991) WOTG7820 - WATER, OIL, TRACE GASOLINE						ERG#: 991. N/A** ER5 W.O.#72121 - KA** BILL TO ENVIROSERV ** WEAR PROPER PPE						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offoror's Printed/Typed Name TONY ALTAMIRANO - AGENT FOR						Signature <i>[Signature]</i>			Month Day Year 4 6 11			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name KENT OLSEN						Signature <i>[Signature]</i>			Month Day Year 4 6 11		
Transporter 2 Printed/Typed Name						Signature			Month Day Year			
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	Manifest Reference Number:											
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number					
	Facility's Phone:											
18c. Signature of Alternate Facility (or Generator)									Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1.			2.			3.			4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name Hugo Cruz						Signature <i>[Signature]</i>			Month Day Year 4 14 11			

Includes both the UST rinsate and Hoist Oil

Attachment F
Documentation for Disposal/Recycling of Hoists and
Hydraulic Oil

011 7:04AM

LASERJET FAX

NDUM

duplicate, covering the property named herein, and is intended solely for filing or record.

SHIPPER'S NO.

936

to the classifications and lawfully filed tariffs in effect on the date of issue of receipt by the carrier of the property described in the Original Bill of Lading, the property described below in apparent good or condition of contents of packages unknown, marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession or control of the property) is to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any part of the route hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. The carrier hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by him and his assigns.

SHIPPER:

Complete Companies
4690 East 2nd Street #3
Benicia, CA 94510
(707) 747-4800

TO CONSIGNEE:
ALCO
STREET
DESTINATION
SAN LEANDRO

DEFINING CARRIER ROUTE CAR OR VEHICLE INITIALS & NO

NO. OF PACKAGES	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS	WEIGHT (SUBJECT TO CORR)	CLASS OR RATE	CHARGES (FOR CARRIER)
	# 1 Mixed Steel			

REMIT C.O.D. TO:

MARLETTE claremont 76

COD AMT. \$

C.O.D. FEE:

- Prepaid
- Collect \$

TOTAL CHARGES \$

Freight charges are PREPAID unless marked collect

"If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is 'carrier's or shipper's weight'."

NOTE: When the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ per _____

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

"This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation."

Shipper, Per _____ Agent, Per _____

Permanent post-office address of shipper

Ann: Kori / Gogela

WEIGHMASTER CERTIFICATE Number E-101895 Original

Date/Time: 04/12/11 11:53:19



Dealers in Ferrous and Non-Ferrous Metals

WEIGHMASTER:
Alco Iron & Metal Co.
1091 Doolittle Dr.
San Leandro, CA 94577

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Carrier: **ALCO SUB HAULER**
Truck ID:
License: **9E22578**
Trailers: **BOX 704** *Live Load*
Commodity: **1 UNPREP**

Delivered To: (Buyer)
Alco Iron & Metal Co

Weighed For: (Seller)
CDI / OAKLAND

OAKLAND, CA

40,580 LB Gross E 04/12/11 11:45:26 AM
31,380 LB Tare E 04/12/11 11:53:17 AM
9,200 LB Net

Jose Hernandez

Deputy SIGNATURE

Driver ARMANDO MENDOZA

Notes:

76 GAS STATION

[Signature]
\$280.00

BILL OF SALE

I hereby state that I am the lawful owner of the material described herein, that have a right to sell same and that for payment received in full, hereby acknowledge I sell and convey title of same to Alco Iron & Metal Co.

HOLD HARMLESS AGREEMENT:

Seller will indemnify and hold buyer harmless from damages, demands, and liabilities, including reasonable attorney's fees resulting from the breach of any warranty hereunder and driver agrees to be responsible for damage to vehicle during unloading.

I represent and warrant that this material does not contain a hazardous substance as defined by Federal or State Law, and I agree to indemnify Alco Iron & Metal Co. against all claims

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CA002562534		2. Page 1 of 1		3. Emergency Response Phone (800) 368-4778		4. Manifest Tracking Number 008460188 JJK				
		5. Generator's Name and Mailing Address SAFeway STORE 2870 8201 ROSEWOOD DR PLEASANTON CA 94588 Generator's Phone: 925 226-5097						Generator's Site Address (if different than mailing address) 6201 CLAREMONT AVE OAKLAND CA 94618				
6. Transporter 1 Company Name ENVIRONMENTAL RECOVERY SERVICES, INC.						U.S. EPA ID Number CA R000188201						
7. Transporter 2 Company Name						U.S. EPA ID Number						
8. Designated Facility Name and Site Address DEMENNO KERDOON 2000 NORTH ALAMEDA STREET COMPTON CA 90222 Facility's Phone: (910) 537-7100						U.S. EPA ID Number CAT080013352						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		1. NON RCRA HAZARDOUS WASTE, LIQUID (WATER, OIL, TRACE GASOLINE)				No.	Type					
		2.				1	TP	275	G	223		
		3.										
		4.										
14. Special Handling Instructions and Additional Information 991) WOTG7820 - WATER, OIL, TRACE GASOLINE ERG#: 991. N/A** ER5 W.O.#72121 - KA** BILL TO ENVIROSERV ** WEAR PROPER PPE												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offoror's Printed/Typed Name TONY ALTAMIRANO - AGENT FOR						Signature <i>[Signature]</i>			Month	Day	Year	
									4	6	11	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name KENT OLSEN						Signature <i>[Signature]</i>			Month	Day	Year
									4	6	11	
18. Discrepancy						18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
						Manifest Reference Number: _____						
DESIGNATED FACILITY	18b. Alternate Facility (or Generator)						U.S. EPA ID Number					
	Facility's Phone: _____											
	18c. Signature of Alternate Facility (or Generator)						Month			Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1.			2.			3.			4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name Hugo Cruz						Signature <i>[Signature]</i>			Month	Day	Year	
									4	14	11	

Includes both the UST rinsate and Hoist Oil

Attachment G
Documentation for Imported Fill Material



BASE ROCK

263779

County Quarry Products, L.L.C.

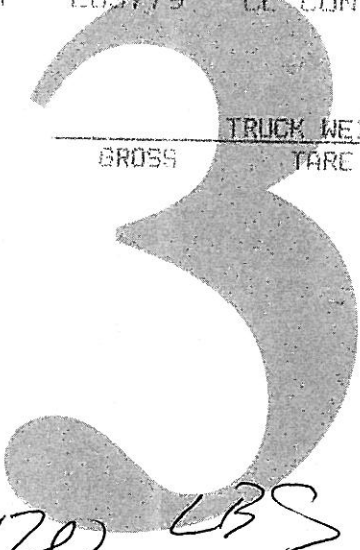
5501 IMHOFF DRIVE • MARTINEZ, CA 94553

Phone (925) 682-0707 • Fax (925) 682-0594

OLD COMPLETE DECON
JOB: 11312
3: 4690 E. 2ND ST #3
BENICIA, CA 94510

TIME	DATE	CUSTOMER	TICKET	PRODUCT	TRUCK
09:20	03/30/11	COMPLET	263779	CL CON.10YD	48299

TOTALS	LOAD	TRUCK WEIGHTS		
		GROSS	TARE	NET
1 - 1 LOAD	1			



75420 LBS

PUTY: SHARON ARNOLD

ALL WEIGHTS IN LB UNLESS OTHERWISE NOTED

REC'D BY X WJ

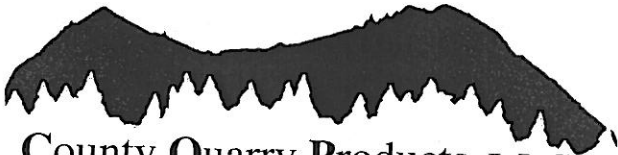
WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

CONDITIONS

The Lessee expressly agrees to indemnify and save Lessor harmless from and against all costs, losses and claims for death or injury to persons, including employees of the Lessor, and loss, damage or injury to property including leased equipment caused for resulting, directly or indirectly, from the work covered by this order, or done by said equipment, it being expressly agreed that the leased equipment and the employees furnished therewith are under the exclusive jurisdiction, control and supervision of the Lessee.

In the event any account is not fully paid when due, the Buyer shall be liable to the Seller for all expenses reasonably incurred in collecting the balance due. Such expenses shall include attorney's fees whether or not legal proceedings are instituted, and if instituted shall include such costs, fees and expenses in both the trial and appellate proceedings.

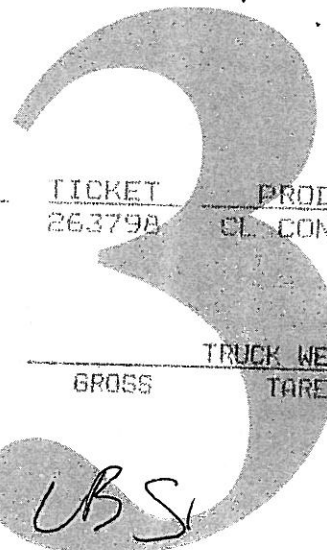


263798

County Quarry Products, L.L.C.
5501 IMHOFF DRIVE • MARTINEZ, CA 94553
Phone (925) 682-0707 • Fax (925) 682-0594

SOLD TO: COMPLETE DECON
4690 E. 2ND ST #3
BENICIA, CA 94510

JOB: 11310



<u>TIME</u>	<u>DATE</u>	<u>CUSTOMER</u>	<u>TICKET</u>	<u>PRODUCT</u>	<u>TRUCK</u>
11:03	03/30/11	COMPLET	263798	CL CON 10YD	48293

<u>TOTALS</u>	<u>LOAD</u>	<u>TRUCK WEIGHTS</u>		
		<u>GROSS</u>	<u>TARE</u>	<u>NET</u>
2 - 2 LOAD	2			

60380 LBS

DEPUTY: SHARON ARNOLD

ALL WEIGHTS IN LB UNLESS OTHERWISE NOTED

REC'D BY X _____

WEIGHMASTER CERTIFICATE

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In the event any account is not fully paid when due, the Buyer shall be liable to the Seller for all expenses reasonably incurred in collecting the balance due. Such expenses shall include attorney's fees whether or not legal proceedings are instituted, and if instituted shall include such costs, fees and expenses in both the trial and appellate proceedings.

263839

County Quarry Products, L.L.C.

5501 IMHOFF DRIVE • MARTINEZ, CA 94553
Phone (925) 682-0707 • Fax (925) 682-0594

SOLD COMPLETE DECON
TO: 4690 E. 2ND ST #3
BENICIA, CA 94510

JOB: 11312

<u>TIME</u>	<u>DATE</u>	<u>CUSTOMER</u>	<u>TICKET</u>	<u>PRODUCT</u>	<u>TRUCK</u>
13:14	03/30/11	COMPLET	263839	CL. CON *10YD	40299

3

<u>TOTALS</u>	<u>LOAD</u>	<u>TRUCK WEIGHTS</u>		
		<u>GROSS</u>	<u>TARE</u>	<u>NET</u>
3 - 3 LOAD	3			

DEPUTY: YVONNE FIMBRES

ALL WEIGHTS IN LB UNLESS OTHERWISE NOTED

REC'D
BY
X

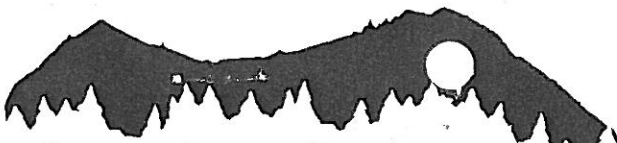
WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

CONDITIONS

The Lessee expressly agrees to indemnify and save Lessor harmless from and against all costs, losses and claims for death or injury to persons, including employees of the Lessor, and loss, damage or injury to property including leased equipment caused for resulting, directly or indirectly, from the work covered by this order, or done by said equipment, it being expressly agreed that the leased equipment and the employees furnished therewith are under the exclusive jurisdiction, control and supervision of the Lessee.

In the event any account is not fully paid when due, the Buyer shall be liable to the Seller for all expenses reasonably incurred in collecting the balance due. Such expenses shall include attorney's fees whether or not legal proceedings are instituted, and if instituted shall include such costs, fees and expenses in both the trial and appellate proceedings.



County Quarry Products, L.L.C.

5501 IMHOFF DRIVE • MARTINEZ, CA 94553
Phone (925) 682-0707 • Fax (925) 682-0594

Sofeway

11312

264317

SOLD COMPLETE DECON
TO: 4690 E. 2ND ST #3
BENICIA, CA 94510

JOB: 11312

<u>TIME</u>	<u>DATE</u>	<u>CUSTOMER</u>	<u>TICKET</u>	<u>PRODUCT</u>	<u>TRUCK</u>
14:59	04/05/11	COMPLET	264317	CL CON 10YD	48299

<u>TOTALS</u>	<u>LOAD</u>	<u>TRUCK WEIGHTS</u>		
		<u>GROSS</u>	<u>TARE</u>	<u>NET</u>
1 - 1 LOAD	1			

DEPUTY: YVONNE FIMBRES

ALL WEIGHTS IN LB UNLESS OTHERWISE NOTED

REC'D
BY
X

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

CONDITIONS

The Lessee expressly agrees to indemnify and save Lessor harmless from and against all costs, losses and claims for death or injury to persons, including employees of the Lessor, and loss, damage or injury to property including leased equipment caused for resulting, directly or indirectly, from the work covered by this order, or done by said equipment, it being expressly agreed that the leased equipment and the employees furnished therewith are under the exclusive jurisdiction, control and supervision of the Lessee.

In the event any account is not fully paid when due, the Buyer shall be liable to the Seller for all expenses reasonably incurred in collecting the balance due. Such expenses shall include attorney's fees whether or not legal proceedings are instituted, and if instituted shall include such costs, fees and expenses in both the trial and appellate proceedings.

IMPORT FILE

WEIGHMASTER'S CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy as prescribed by Chapter 7 (commencing with section 12700) Division 5 of the California Business and Professions Code Administered by the Division of Measurement Standards of The California Department of Food and Agriculture.

STEVENS CREEK QUARRY, INC.

12100 STEVENS
CANYON ROAD

PHONE
(408) 253-2512

CUPERTINO
CALIF. 95014

TIME	7:12	585243	DATE	4/8/11
NAME	Environmental Solutions			
ADDRESS	6201 Claremont College			
JOB NO.	w/lot # 69878	TRUCK LICENSE	TRAILER LICENSE	TRAILER LICENSE
P.O. NO.				9191
COMMODITY	20,06 TONS	GROSS		
DRIVER ON		TARE		
TARE AND GROSS		NET		
C.R.B.	1X3	TYPE OR CLASS	QUARRY FINES	
STBF	Struct-B Fill		BANK RUN OR FILL	
RECEIVED				
BY	X	[Signature]		
	STEVENS CREEK QUARRY, INC. PRIVATE WEIGHMASTER			
BY		[Signature] DEPUTY		

CU. YDS.
It is agreed between Buyer and Seller that sale is consummated and title passed at the plant site. The price of this material has been quoted FOB, our plant, and subject to sales tax on material only.
Transportation charge for this material is made by licensed, independent truck operators at Public Utilities Commission rates and subject, if applicable, to transportation tax only.

DELIVERY COPY

IMPORT FILL - QUARRY FINE

WEIGHMASTER CERTIFICATE

WE TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose name is on this certificate, who is a recognized authority of accuracy, as prescribed by chapter 7 (commencing with section 12700) of division 5 of the California Business & Professional code, administered by the California Department of Food & Agriculture.

STEVENS CREEK QUARRY, INC.

LOCATION 1

STEVENS CANYON ROAD
CUPERTINO, CA 95014-5415
253-2512 • FAX 408 257-4614

LOCATION 2

1275 ANZAR ROAD
SAN JUAN BAUTISTA, CA 95045
PH 831 623-9555 • FAX 831 623-1377



TICKET

4862675

WEIGH ON OFF

DATE / TIME	PRODUCT	HAULER / TRUCK	LOCATION
2011 07	QUARRY FINES	84923 DENISE'S TRUCKING	1 SCQ - CUPERTINO

CUSTOMER	QTY.	UNIT	PRODUCT	PRICE	AMOUNT
ENVIRONMENTAL BUSINESS SOLUTIONS INC	23.50	Ton	QUARRY FINES		
			FREIGHT		
			TAX		
			TOTAL DUE		

Order No: 102
Scale Today: 1
Today: 23.50

* Predetermined Tare
ALL ACCOUNTS ARE DUE ON THE 25TH OF THE MONTH FOLLOWING THE DATE OF PURCHASE. BUYER AGREES TO PAY ANY COLLECTION COSTS INCURRED BY STEVENS CREEK QUARRY INCLUDING REASONABLE ATTORNEY'S FEES AND A SERVICE CHARGE OF 1 1/2% PER MONTH ON ALL OVERDUE BALANCES.

Scale 1

METRIC	POUNDS	TONS
35.93	79220	39.61
14.61*	32220*	16.11*
21.32	47000	23.50

DELIVER TO: 6201 CLAREMONT - SAFEWAY

WEIGHMASTER: DENNIFER HERNANDEZ
DRIVER:

WARNING: NO HAZARDOUS CONTAMINATED OR ORGANIC MATERIAL ACCEPTED. WE RESERVE THE RIGHT TO REFUSE ANY LOAD. RESPONSIBILITY AND OWNERSHIP OF MATERIAL BELONGS TO CUSTOMER WHEN LOADED INTO THE TRUCK.

CONTROL # 1079329

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by chapter 7 (commencing with section 12700) of division 5 of the California Business & Professional code, administered by the California Department of Food & Agriculture.

LOCATION 1

12100 STEVENS CANYON ROAD
CUPERTINO, CA 95014-5415
PH 408 253-2512 • FAX 408 257-4614

STEVENS CREEK QUARRY, INC.



LOCATION 2

1275 ANZAR ROAD
SAN JUAN BAUTISTA, CA 95045
PH 831 623-9555 • FAX 831 623-1377

DRIVER ON OFF

TICKET

4863008

DATE / TIME	PRODUCT	HAULER / TRUCK	LOCATION
4/12/2011 07:07:26 AM	QUARRY FINES	S1112 PIRAYO TRKING (1 SCQ - CUPERTINO

CUSTOMER	QTY.	UNIT	PRODUCT	PRICE	AMOUNT
5080 ENVIRONMENTAL BUSINESS SOLUTIONS INC	23.50	Ton	QUARRY FINES		
Order No: 102			FREIGHT		
Loads Today: 1			TAX		
Qty. Today: 23.50			TOTAL DUE		
P.O. Scale 1	* Predetermined Tare ALL ACCOUNTS ARE DUE ON THE 25TH OF THE MONTH FOLLOWING THE DATE OF PURCHASE. BUYER AGREES TO PAY ANY COLLECTION COSTS INCURRED BY STEVENS CREEK QUARRY INCLUDING REASONABLE ATTORNEY'S FEES AND A SERVICE CHARGE OF 1 1/2% PER MONTH ON ALL OVERDUE BALANCES.				

	METRIC	POUNDS	TONS	WEIGHMASTER	DRIVER
GROSS:	35.86	79060	33.53		
TARE:	14.54*	32060*	16.03*		
NET:	21.32	47000	23.50	MARY PARSON	

DELIVER TO: 6201 CLAREMONT - SAFEWAY

IF DUMPING: NO HAZARDOUS CONTAMINATED OR ORGANIC MATERIAL ACCEPTED. WE RESERVE THE RIGHT TO REFUSE ANY LOAD. RESPONSIBILITY AND OWNERSHIP OF MATERIAL BELONGS TO THE CUSTOMER WHEN LOADED INTO THE TRUCK.

CONTROL # 1079663

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by chapter 7 (commencing with section 12700) of division 5 of the California Business & Professional code, administered by the California Department of Food & Agriculture.

LOCATION 1

12100 STEVENS CANYON ROAD
CUPERTINO, CA 95014-5415
PH 408 253-2512 • FAX 408 257-4614

STEVENS CREEK QUARRY, INC.



LOCATION 2

1275 ANZAR ROAD
SAN JUAN BAUTISTA, CA 95045
PH 831 623-9555 • FAX 831 623-1377

DRIVER ON OFF

TICKET

4863135

DATE / TIME	PRODUCT	HAULER / TRUCK		LOCATION
/12/2011 0F 0:39:31	ANQUARRY FINES	S8828	RICK VOSS (TT)	SCQ - CUPERTINO

CUSTOMER	QTY.	UNIT	PRODUCT	PRICE	AMOUNT
080 ENVIRONMENTAL BUSINESS SOLUTIONS INC Order No: 102 Orders Today: 3 Qty. Today: 70.76 Scale 1	23.61	Ton	QUARRY FINES		
			FREIGHT		
			TAX		
			TOTAL DUE		
* Predetermined Tare ALL ACCOUNTS ARE DUE ON THE 25TH OF THE MONTH FOLLOWING THE DATE OF PURCHASE. BUYER AGREES TO PAY ANY COLLECTION COSTS INCURRED BY STEVENS CREEK QUARRY INCLUDING REASONABLE ATTORNEY'S FEES AND A SERVICE CHARGE OF 1 1/2% PER MONTH ON ALL OVERDUE BALANCES.					
DELIVER TO: 6201 CLAREMONT - SAFEWAY					
METRIC POUNDS TONS					
GROSS: 36.01 79380 39.69					
TARE: 14.59* 32160* 16.08*					
NET: 21.42 47220 23.61					
WEIGHMASTER: MARY PARSON DRIVER					
IF DUMPING: NO HAZARDOUS CONTAMINATED OR ORGANIC MATERIAL ACCEPTED. WE RESERVE THE RIGHT TO REFUSE ANY LOAD. RESPONSIBILITY AND OWNERSHIP OF MATERIAL BELONGS TO THE CUSTOMER WHEN LOADED INTO THE TRUCK.					

CONTROL # 1079777

SH Code.

RICH VOSS TRUCKING, INC. 212320

12 STEVENS CREEK CANYON ROAD 408-2512
CUPERTINO, CA 95014

CA# 0026651

TRUCK NO. 23 TRAILER NOS. — TRACTOR LIC. NO. — DATE 4.8

UNDERLYING CARRIER Rich Voss DAY OF WEEK M T W T H F S SUN

CONSIGNOR (RECEIVED FROM) SCO I CONSIGNEE (DELIVERED TO) Garvin

ADDRESS 2100 Stevens Cyn. Rd. Cupertino ADDRESS 4201 Clarendon St. Oakland
CITY Cupertino CITY Oakland

SEE REVERSE SIDE FOR TERMS AND CONDITIONS JOB NO.

TARE WEIGHT / ZONE # — FOR USE WITH DISTANCE OR ZONE RATES CUSTOMER # —
PRECISE POINT OF ORIGIN —
PRECISE POINT OF DESTINATION —

TAG NO.	WEIGHT	LOADING		UNLOADING	
		ARRIVE	DEPART	ARRIVE	DEPART
<u>1</u>	<u>7.50</u>	<u>10:15</u>	<u>10:37</u>	<u>11:45</u>	<u>12:50</u>
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					

COMMODITY TRANSPORTED D.F. Transfer Ten Wheeler
 Semi End Dump Other/PUP
 Super Dump
Signed Out Yes No. of Axles 5
Loaded No

Dispatch Time 10:15 Over All Time (from start work time to sign out) 3 hrs
Sign Out Time 12:00 Contractor Sign Here for NO LUNCH B
Travel Time, If Any 1.3 Deductible Time (for meals or breakdown)

REASON FOR DELAY		NET CHARGEABLE TIME			
DRIVER'S SIGNATURE <u>[Signature]</u>	HOURS	APPLICABLE HOURLY RATES			
	TONS	RATE IN CENTS PER TON			
CUSTOMER'S SIGNATURE <u>[Signature]</u>	SIGN OUT TIME <u>12:00</u>	TOTAL			

CONTRACTOR DO NOT WRITE IN THE SHADED AREA

SH Code:

RICH VOSS TRUCKING, INC. 155847

12100 STEVENS CANYON ROAD 408-253-2512
CUPERTINO, CA 95014

CA# 0026651

TRUCK NO. 95 TRAILER NOS. _____ TRACTOR LIC. NO. _____ DATE 11/21

UNDERLYING CARRIER <u>ALT</u>	DAY OF WEEK <u>Tuesday</u>
CONSIGNOR (RECEIVED FROM)	CONSIGNEE (DELIVERED TO)
ADDRESS	ADDRESS
CITY	CITY

SEE REVERSE FOR TERMS AND CONDITIONS

JOB NO.

TARE WEIGHT	ZONE #	FOR USE WITH DISTANCE OR ZONE RATES	DIS. RATE/AR CODE
		PRECISE POINT OF ORIGIN	
		PRECISE POINT OF DESTINATION	

TAG NO.	WEIGHT	LOADING		UNLOADING	
		ARRIVE	DEPART	ARRIVE	DEPART
<u>1</u>	<u>77.65</u>	<u>7:30</u>	<u>7:44</u>	<u>8:30</u>	<u>8:56</u>
<u>2</u>	<u>77.1</u>	<u>8:30</u>	<u>10:39</u>	<u>12:11</u>	<u>12:32</u>
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

COMMODITY TRANSPORTED <u>Gravel</u>	<input type="checkbox"/> Double Bottom Dump	<input type="checkbox"/> Semi Bottom Dump
Signed Out <input type="checkbox"/> Yes Loaded <input checked="" type="checkbox"/> No	No. of Axles <u>5</u>	<input type="checkbox"/> Transfer
		<input type="checkbox"/> Ten Wheeler
		<input type="checkbox"/> Semi End Dump
		<input type="checkbox"/> Other/PUP

Dispatch Time <u>8:30</u>	Over All Time (from start work time to sign out) <u>8:00</u>
Sign Out Time <u>12:30</u>	Contractor Sign Here for NO LUNCH <u>12:30</u>
Travel Time, If Any <u>15</u>	Deductible Time (for meals or breakdown)

REASON FOR DELAY	NET CHARGEABLE TIME		
DRIVER'S SIGNATURE <u>[Signature]</u>	HOURS	APPLICABLE HOURLY RATE	▶
	TONS	RATE IN CENTS PER TON	
CUSTOMER'S SIGNATURE <u>[Signature]</u>	SIGN OUT TIME	TOTAL	▶

CONTRACTOR

DO NOT WRITE IN THE SHADED AREA

SH Code:

RICH VOSS TRUCKING, INC. 214206

12100 STEVENS CREEK CANYON ROAD 408-253-2512

CUPERTINO, CA 95014

CA# 0026651

TRUCK NO. 769 TRAILER NOS. _____ TRACTOR LIC. NO. _____ DATE 4/12/11

UNDERLYING CARRIER PIRAMO DAY OF WEEK M T W T H F S SUN

CONSIGNOR (RECEIVED FROM) _____ CONSIGNEE (DELIVERED TO) ENVIRONMENTAL SOLUTIONS

ADDRESS _____ ADDRESS 6001 CLAREMONT

CITY CUPERTINO CITY OAKLAND

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

JOB NO. _____

TARE WEIGHT / ZONE #	PRECISE POINT OF ORIGIN	FOR USE WITH DISTANCE OR ZONE RATES	CUSTOMER #
	PRECISE POINT OF DESTINATION		

QUARRY FINES →

TAG NO.	WEIGHT	LOADING		UNLOADING	
		ARRIVE	DEPART	ARRIVE	DEPART
<u>4163008</u>	<u>23.50</u>	<u>6:30</u>	<u>7:00</u>	<u>7:40</u>	<u>8:55</u>
<u>4163207</u>	<u>CON</u>	<u>9:00</u>	<u>10:45</u>	<u>12:35</u>	<u>1:00</u>
3.	<u>CON</u>	<u>2:15</u>	<u>2:30</u>		
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					

COMMODITY TRANSPORTED QUARRY FINES

Transfer Ten Wheeler

Semi End Dump Other/PUP

Super Dump

Signed Out Yes No

Loaded Yes No

No. of Axles 5

Dispatch Time 1:30 Over All Time (from start work time to sign out) _____

Sign Out Time 2:30 Contractor Sign Here for NO LUNCH _____

Travel Time, If Any 2hr Deductible Time (for meals or breakdown) _____

REASON FOR DELAY	NET CHARGEABLE TIME		
DRIVER'S SIGNATURE	HOURS	APPLICABLE HOURLY RATES	▶
	TONS	RATE IN CENTS PER TON	
CUSTOMER'S SIGNATURE	SIGN OUT TIME	TOTAL	▶

CONTRACTOR

DO NOT WRITE IN THE SHADED AREA

Attachment H
Compaction Report

Project Number 397-2-1	Client Name Complete Environmental	Client Contact Ron Rinehart	Daily Field Report Number 1	
Project Name 6201 Claremont Ave.	Project Location Oakland, CA	Client Contact Phone 916-990-4601	Page 1 of 1	Date/Day of Week 04-08-11/FRI
General Contractor Complete Environmental	Contractor #1	Contractor #2/Contractor #3	Technician/Assistant JLF/JRD	
Superintendent Neil Ongiil	Foreman #1	Foreman #2/Foreman #3	Engineer of Record JRD	
Operations Observed and Equipment on Site UST Tank Pit Backfill				
Time Arrived/Time Left 9AM-10AM & 3PM-4PM		Weather Sunny, mild		

Field Observations

Two site visits were conducted today at the request of Mr. Ron Rinehart of Complete Environmental to observe UST tank pit backfill. Complete Environmental had placed approximately 3 feet of pea gravel in the tank pit up to approximately 8 feet below existing grade. No vibratory compaction equipment was on-site. The pea gravel was compacted by track rolling the lifts using a CAT 220 excavator. Non-woven filter fabric had been placed at the base of excavation (directly on top of the existing UST concrete slab which remained in-place) and against the sidewalls of the tank excavation. Upon our second site visit pea gravel had been placed up to approximately 4 ½ to 5 feet below grade. A remote controlled Ramex vibratory sheepsfoot was used for pea gravel compaction. The pea gravel was placed in 12 inch lifts. Neil Ongiil (foreman) for Complete Environmental informed me that the vibratory compaction equipment arrived soon after we departed from the site after our initial site visit today. No nuclear moisture density tests were conducted today. A site visit was scheduled for Monday, April 11, 2011 to observe/test imported quarry fines soil backfill compaction.

Jacob Lee
04/08/11

Legend: SAM=see attached map, FAB = Finish Aggregate Base, FSG = Finish Subgrade, EG = existing adjacent grade, ~ = approximate, SD=storm drain, SS=sanitary sewer, JT=joint trench, WL = water line

Follow-up Information

This Field Report is Preliminary Final

Was the previous report reviewed? <input type="checkbox"/> Yes <input type="checkbox"/> No	List any failing test nos. from this site visit	List any previous tests nos. still needing re-tests	GC/Contractor Notified of any failing tests <input type="checkbox"/> Yes <input type="checkbox"/> No	Person/company notified of results
		List task(s) of previous tests still needing re-tests	GC/Contractor notified of remaining failing tests <input type="checkbox"/> Yes <input type="checkbox"/> No	Person/company notified of results
Items to be checked next site visit and date of next scheduled visit:				

Project Number 397-2-1	Client Name Complete Environmental	Client Contact Ron Rinehart	Daily Field Report Number 2	
Project Name 6201 Claremont Ave.	Project Location Oakland, CA	Client Contact Phone 916-990-4601	Page 2 of 3	Date/Day of Week 04-11-11/ MON

Field Observations

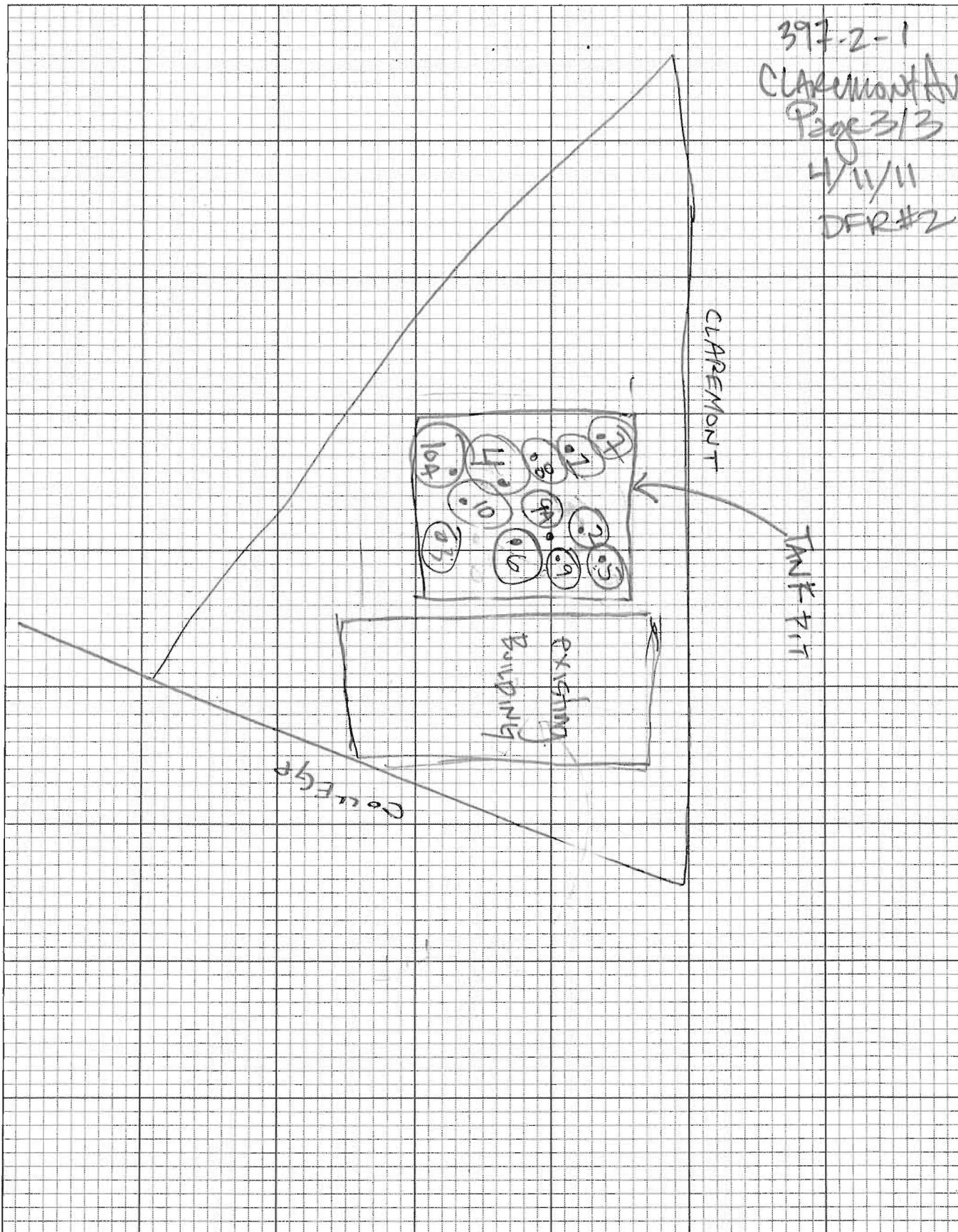
I conducted a site visit to observe/test UST backfill. Complete Environmental was on-site compacting the first lift of quarry fine backfill upon my site arrival. Non-woven filter fabric was reportedly placed over the pea gravel fill (see DFR #1) prior to placement of quarry fines. A Dynapac CA152 vibratory sheepsfoot roller was used for backfill compaction. Quarry fines were placed in twelve inch lifts using a CAT 220 excavator. Twelve nuclear moisture density tests (including two retests) were conducted today; the results of the tests are shown in the table on page one. Test locations are on the attached map. A site visit was scheduled for tomorrow (Tuesday, April 12, 2011) to observe/test the final lift of quarry fines backfill.

Jacob Lee
04-11-11

Legend: SAM=see attached map, FAB = Finish Aggregate Base, FSG = Finish Subgrade, EG = existing adjacent grade, ~ = approximate, SD=storm drain, SS=sanitary sewer, JT=joint trench, WL = water line



Project Name: 6201 CLAREMONT AVE
Subject: NET LOCATION MAP
Project No.: 397-2-1 Sheet No.: _____ of _____
By: JLF Date: _____ Chk'd by: _____ Date: _____



Items to be checked next site visit and date of next scheduled visit:	UST Tank Fill
---	---------------

Project Number 397-2-1	Client Name Complete Environmental	Client Contact Ron Rinehart	Daily Field Report Number 3	
Project Name 6201 Claremont Ave.	Project Location Oakland, CA	Client Contact Phone 916-990-4601	Page 2 of 3	Date/Day of Week 04-12-11/TUE

Field Observations

<p>I conducted a site visit to observe/test UST backfill. Complete Environmental was on-site compacting the final lift of quarry fine backfill upon my site arrival. A Dynapac CA152 vibratory sheepsfoot roller was used for backfill compaction. Quarry fines were placed in twelve inch lifts using a CAT 220 excavator. Two nuclear moisture density were conducted today; the results of the tests are shown in the table on page one. Test locations are on the attached map. No future site visits were scheduled.</p> <p>Jacob Lee 04-12-11</p>

Legend: SAM=see attached map, FAB = Finish Aggregate Base, FSG = Finish Subgrade, EG = existing adjacent grade, ~ = approximate, SD=storm drain, SS=sanitary sewer, JT=joint trench, WL = water line

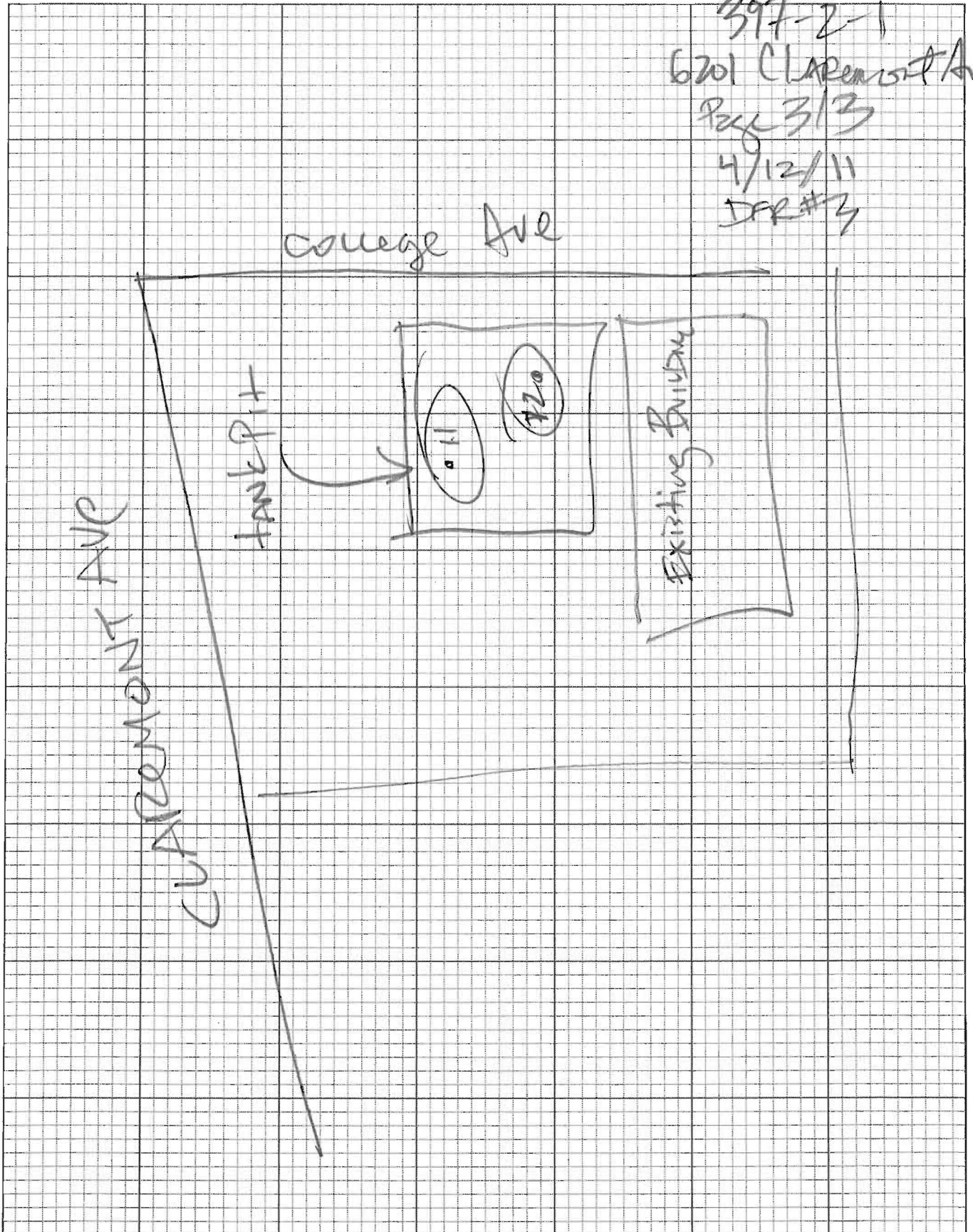


Project Name: _____

Subject: _____

Project No.: _____ Sheet No.: _____ of _____

By: _____ Date: _____ Chk'd by: _____ Date: _____



Attachment I
Approved UST Removal Permit and Alameda County Public
Works GeoProbe Boring Permit

Alameda County Public Works Agency - Water Resources Well Permit



399 Elmhurst Street
Hayward, CA 94544-1395
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 04/08/2011 By jamesy

Permit Numbers: W2011-0266
Permits Valid from 04/14/2011 to 04/14/2011

Application Id: 1302209611044
Site Location: 6201 Claremont Avenue, Oakland, CA (former Union 76 Gas Station)
Project Start Date: 04/14/2011
Assigned Inspector: Contact Steve Miller at (510) 670-5517 or stevem@acpwa.org

City of Project Site:Oakland

Completion Date:04/14/2011

Applicant: Tetra Tech - Keith Hoofard
2969 Prospect Park Dr, Ste100, Rancho Cordova, CA 95670

Phone: 916-853-1800

Property Owner: Safeway Inc.
7301-C Greenback Lane, Citrus Heights, CA 95621

Phone: 916-727-1994

Client: ** same as Property Owner **

Receipt Number: WR2011-0105 Total Due: \$265.00
Payer Name : Keith B Hoofard Total Amount Paid: \$265.00
Paid By: MC PAID IN FULL

Works Requesting Permits:

Borehole(s) for Investigation-Environmental/Monitorinng Study - 6 Boreholes
Driller: FISCH DRILLING - Lic #: 683865 - Method: other

Work Total: \$265.00

Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2011-0266	04/08/2011	07/13/2011	6	2.00 in.	20.00 ft

Specific Work Permit Conditions

1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings. All cuttings remaining or unused shall be containerized and hauled off site. The containers shall be clearly labeled to the ownership of the container and labeled hazardous or non-hazardous.
2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.
3. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, properly damage, personal injury and wrongful death.
4. Applicant shall contact Steve Miller for an inspection time at (510) 670-5517 or email to stevem@acpwa.org at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.
5. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.
6. Prior to any drilling activities onto any public right-of-ways, it shall be the applicants responsibilities to contact and

Alameda County Public Works Agency - Water Resources Well Permit

coordinate a Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits required for that City or to the County and follow all City or County Ordinances. It shall also be the applicants responsibilities to provide to the Cities or to Alameda County a Traffic Safety Plan for any lane closures or detours planned. No work shall begin until all the permits and requirements have been approved or obtained.

7. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.

PLAN REVIEW LOG

JOB # - **P11-0274** File _____

Date Submitted
Mar 16, 2011
Date Assigned
Mar 16, 2011

Job Site
6201 Claremont Avenue

Company Name
Complete Environmental Solutions, Inc.

Type of Plans
Tank

Disposition

Pick Up/Mailed Date

Pick up person

Pick up person Phone #

Resubmitted

Resubmitted Dates

- Yes No
 1st 3rd
 2nd 4th

- 1.) _____
2.) _____
3.) _____
4.) _____

Company Phone #
916-990-4601

Contact Person
Ron Rinehart

Expedite/After Hours
 Yes No

Fees Paid
Yes

Fees Paid Date
Mar 16, 2011

Reviewed Dates

Amount of Time

- 1.) _____
2.) _____
3.) _____
4.) _____

Review Complete Date

Plan Check Fees (NO inspections included)

Submittal/Resubmittal, full price for each system

- a. Sprinkler System/Zone 243.00
- b. Standpipe System 243.00
- c. Underground Main 243.00
- d. Fire Pump System 243.00
- e. Fire Hydrant 243.00
- f. FM 200, Halon, gas suppression system 243.00
- g. Dry chemical suppression system 243.00
- h. Spray Booth Installation 243.00
- i. Expedited plan check fee (a-h) min 2.0 hr (FP Engineer) 352.00
- j. Evacuation Plans 243.00
- k. Fire Alarm System 243.00
- l. Range Hood & Duct Suppression System 243.00
- m. Expedited plan check fee (i-l) min 2.0 hrs (Fire Inspector) 352.00

Units **Subtotal**

Comments

Removal of 1st Tank + 1 inspection; and additional one tank.

Mailing Address

Complete Environmental Solutions, Inc.

Inspection Fees

- a. Inspection, \$150.00/hour 150.00
- b. Reinspection, \$150.00/hour 150.00
- c. After Hours Inspection (\$225.00 x 2.5 hrs/min) \$225.00 p/hr after min 562.50

Tank Permit Fees/CUPA

- a. Removal, 1st Tank (\$243.00/hr x 2.5 hrs min + inspection \$150.00) 757.50 \$757.50
- \$150.00 each additional tank 150.00 1 \$150.00
- b. Installation, 1st Tank (\$243.00/hr x 2.5 hrs min. plus inspection \$599.00) 1206.50
- \$150.00 each additional tank 150.00
- 150.00

c. Modifications: _____

Other Fees

Consultation Fee / FP Engineer time (\$243.00/hr) 243.00

Building Permit Fire Code Review - 65% of Building Permit Cost: _____



Date: Check # Amount Received:

3/16/2011	3527	\$907.50

Total Amount Received: \$907.50

Total Amount Due: \$0.00

Billing Invoice Date:

Updated 3/31/08

Total Cost \$ 907.50