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PHASE II SUBSURFACE INVESTIGATION REPORT

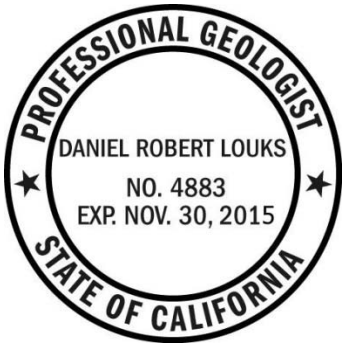
29508 ROADSIDE DRIVE
AGOURA HILLS, CALIFORNIA 91301

Prepared For:

Agoura Hills HHG Hotel Development, LP
105 Decker Court, Suite 500
Irving, TX 75062

Hillmann Project Number C3-6321

June 19, 2015
**Updated December 18, 2015



Written By:
Hillmann Consulting, LLC

Dan Louks
Professional Geologist 4883

Your Property. Our Priority.
1745 W. Orangewood Avenue, Suite 110, Orange, CA 92868
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June 19, 2015

Ms. Patricia Santini
Agoura Hills HHG Hotel Development, LP
105 Decker Court, Suite 500
Irving, TX 75062

RE: Phase II Subsurface Investigation
29508 Roadside Drive
Agoura Hills, CA 91301
Hillmann Project Number: C3-6321

Dear Ms. Santini:

Hillmann Consulting, LLC, is pleased to provide this Phase II Subsurface Investigation Report prepared for the above referenced property.

This report is for the exclusive use of the entities named on the front cover, its affiliates, designates and assignees, rating agencies, prospective bond holders and bond holders, and no other party shall have any right to rely on any service provided by Hillmann Consulting, LLC, without prior written consent.

We appreciate the opportunity to provide environmental due diligence services. If you have any questions concerning this report, or if we can assist you in any other matter, please contact our office at 714-634-9500.

Very Truly Yours,
Hillmann Consulting, LLC

Brandon D. Clements

Brandon Clements
Regional Director

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1.0 INTRODUCTION / BACKGROUND

Hillmann Consulting, LLC (Hillmann) conducted a Phase II Subsurface Investigation at 29508 Roadside Drive, Agoura Hills, California. The property consists of one irregularly shaped parcel on the north side of Agoura Road, west of Roadside Drive. The property occupies approximately 5.65 acres and is currently undeveloped. The property is located in a suburban area characterized by a mix of industrial and commercial businesses. The terrain of the site is uneven. The northwest portion of the site is graded to street level, but the east, west, and southern portions slope downward approximately 8 feet. A steep grade is also present at the southern property boundary up to street level. No natural surface bodies of water are present on the site, though evidence from historical aerial photos shows the course of a stream along the southern portion as late as the 1970s, which was filled in with soil and possibly building debris. The property is currently being considered for hospitality development.

The property was first developed with a commercial structure in the northeast corner in the 1970s. Records indicate a retail wine store occupied the structure in 1985. The structure was demolished in the early 1990s, and the property was not redeveloped. Historical aerial photos indicate fill material was deposited at the property between 1970 and 1977 to fill the intermittent stream bed. Additional fill material also appears to have been deposited in the 1980s and 2000s.

In January 2007, GeoCon Consultants, Inc. conducted an investigation at the property and installed six soil borings (B1-B6) in the large soil pile located on the northern portion of the site. Soil samples were analyzed for arsenic, lead, TPH, and organo-chlorine pesticides. Laboratory results indicated arsenic and lead were within background levels, no pesticides were detected and TPH concentrations were below screening levels. However, because detectable TPH levels were identified, GeoCon reported that exporting the soils from the property might require profiling for acceptance at the receiving facility. Results of this work were presented in GeoCon's *"Summary of Limited Sampling, Analytical Testing, and Agency File Review"* report dated January 11, 2007.

In May 2015, Hillmann conducted a Phase I Environmental Site Assessment for the property and identified the fill material used in the former stream bed and the fill pile on the northern portion of the site as recognized environmental conditions. In addition, a number of historic underground storage tank (UST) sites were identified in the vicinity. The adjoining property to the east is occupied by Agoura Equipment Rentals, and had three USTs removed in 1990. The subsurface was impacted and results of groundwater sampling at the site and at the adjacent Hillside Rubbish site to the east indicated petroleum hydrocarbons were detected in groundwater. The site was closed in 1996 with no remediation required because it was determined that the shallow groundwater zone was localized, underlain by bedrock and had no direct hydraulic contact with aquifers. The Hillside Rubbish site also maintained three USTs that were removed in 1989. Twelve groundwater wells were installed at the property and monitored from 1990-1996. Groundwater was reported at about 9 feet below grade but occurred sporadically across the site and fluctuated seasonally. In November 2001, all groundwater wells at the site were dry. The case was closed by LARWQCB in 2004, although soil and groundwater contamination was present. It was determined that the groundwater body was not laterally continuous or potable.

Based on these findings, Hillmann recommended a Phase II Subsurface Investigation to further assess the fill materials, and to identify the quality of subsurface soil, soil gas and groundwater

beneath the site. In June 2015, Hillmann installed eight soil borings at the site including locations within the former stream fill, the northern soil pile, and along the eastern site boundary. The borings were installed to 15-30 feet below grade. Groundwater was encountered at 8 and 12 feet below grade in two borings but did not accumulate in the others. Results of soil sampling indicated no detectable carbon chain hydrocarbons or VOC, but elevated levels of cadmium were detected in some samples. Results of groundwater sampling indicated dissolved benzene, arsenic, chromium, and cadmium levels greater than MCL. Results of soil gas sampling indicated no detectable levels of VOC in soil gas.

These results suggest some of the soil will need to be segregated and removed prior to the planned residential development. In addition, a risk management decision will be required regarding the potential impact of the known groundwater contamination. Though the groundwater zone is clearly a limited perched zone and not of beneficial use, it could prove a source of health risk to future occupants. Previous closure of the nearby UST cases was likely made under the provision of future commercial use only.

2.0 GEOLOGY/HYDROGEOLOGY

Based on the drilling logs, the soil pile material consists mostly of silty sand and the underlying native soil consists mostly of silty clay, with occasional deeper layers of silty sand at 20 feet below grade. Groundwater accumulated in only two of the borings installed at the site (B7 and B10) at about 8-12 below grade. Based on data from the adjoining sites to the east, groundwater flow in the immediate area is easterly. Descriptions of the sediments encountered during drilling are presented in the drilling logs (**Appendix C**).

3.0 SITE INVESTIGATION

On June 11, 2015, Hillmann installed 8 additional soil borings (B7 through B14) to total depths ranging from 15 to 30 feet below grade. The borings were installed using a hollow stem auger drilling rig provided by Aztech Drilling. Borings B7 and B8 were installed along the east site boundary; within the northern soil pile and former stream bed fill, respectively. Borings B9 and B10 were installed in the stream bed area and borings B11-B14 were installed in the soil pile. **Figure 1** shows the boring locations.

During drilling, soil samples were collected at select intervals for laboratory analysis. A California Professional Geologist described the soil samples using the Unified Soil Classification System. The geologist used a photo-ionization detector (PID) to screen the soil samples in the field for the presence of volatile organic compounds (VOCs). The soil samples were preserved for analysis using the EnCore sampling method (EPA Method 5035). The EnCore technique uses a one-time, non-reusable device that requires a T-Handle tool to extract the sample. The EnCore sampling container is pressed directly onto the freshly exposed soil within the sleeve, and approximately 5 grams of soil is sub-cored from the sample sleeve by turning the fastened T-Handle and driving the coring body down. The soil is driven into the plunger of the device which includes an indicator when full. The sample is sealed with a self-sealing locking cap. The soil sample is then labeled, placed into a plastic zip lock bag and into a cooler with ice for storage and transportation to the analytical laboratory. Proper chain-of custody was maintained from sample collection through laboratory analysis. Select soil samples were analyzed for carbon chain

hydrocarbons, VOC, and heavy metals by Cal Tech Environmental Laboratories, Inc. (ELAP ID 2424) of Paramount, California.

After soil sampling, a temporary PVC casing was installed in each boring at maximum depth and allowed to sit for at least 2 hours to allow groundwater to accumulate for sampling. Groundwater accumulated in only two of the eight borings drilled at the site. Borings B7 and B10, both drilled at the lower elevations of all of the borings on the property were the only holes to develop standing groundwater sufficient for sampling. Grab groundwater samples were collected from the borings using a Teflon bailer. The temporary casings were removed from the borings and each bore hole was sealed with a mixture of bentonite and cuttings. The excess soil cuttings were left on-site adjacent to the bore hole location.

After completion of soil and groundwater sampling, each boring was completed with a soil gas sampling probe installed at depths ranging from 5 to 15 feet below grade. The probes were identified as SG1-SG8, and labeled in sequence from soil borings B7-B14. The borings were first sealed with bentonite from maximum depth to 5, 10, or 15 feet below grade, and then a soil gas probe was installed in each location. The probe was completed with a filter pack of sand along the sampling tip, then sealed with bentonite to near surface.

The probes consist of plastic micro-porous vapor implants that are approximately 2 inches long with a 0.5-inch outside diameter, connected to 0.25-inch outside diameter nylaflow tubing that extended above the surface. The annulus around the vapor implants was backfilled with approximately 0.5 feet of screen-washed #3 sand. The probes were sealed using bentonite placed immediately above the sand pack to provide a secure borehole seal. The probes were finished with gas-tight fittings at the surface pending vapor purging and sampling.

Following DTSC protocol, the soil gas sampling probes were allowed to equilibrate for at least 48 hours before collecting vapor samples. Prior to vapor sampling, shut-in and leak tests were conducted on the probes. The probe head was attached to the sampling train assembly of nylaflow tubing, valves, and fittings and connected to a purge pump. The pump was used to evacuate the sealed system using an applied vacuum of 100 inches of water column (in. WC). The vacuum on each probe was monitored for 90 seconds with the sampling train system sealed. After the shut-in test was validated, the sampling train was leak tested. Liquid isobutylene was applied around all connections in the sampling train to evaluate whether the system was sealed from ambient air leaks. A detection of 10 times the reporting limit of this compound might suggest that ambient air leakage had occurred.

The purpose of purging is to remove stagnant air from the vapor sampling train to ensure representative samples are obtained. The probes were purged of three purge volumes of soil vapor (a purge volume includes the volume of tubing plus the void space of the sand pack around the probe) using an adjustable vacuum pump. The purge rate was set at 200 mL/minute. During purging, the soil gas was monitored for VOC using a photo-ionization detector (**Appendix D**).

After purging three volumes through the system, vapor samples were collected from each probe on June 15, 2015. During sampling, the purge pump was operated at 200 mL/minute, and the vacuum was monitored to ensure it was below 100 in. WC. Vacuum applied below this level helps ensure chemical partitioning from pore water to soil gas and the stress on the air seals are

both minimized. The samples were containerized in Tedlar gas sampling bags, stored in a sealed cooler, and delivered to the laboratory for analysis. Fresh tubing was used on each sampling train between holes. The soil gas samples were tested for VOC using EPA Method 8260B by Cal Tech Environmental Laboratories of Paramount, California.

3.1 Laboratory Results

Results of laboratory analysis indicated none of the soil samples had detectable levels of carbon chain hydrocarbons or VOC. Results of heavy metal analysis indicated mostly low concentrations of ten heavy metals were detected in soil. The detected values were compared to the EPA Region 9 Regional Screening Levels (RSLs) developed by EPA and modified by DTSC for California. The RSLs are conservative screening levels based on human health risk factors for sites in residential and commercial settings. Results indicated two heavy metal concentrations exceeded the conservative Residential RSL standards. Cadmium was detected in four samples in concentrations exceeding Residential RSLs. In addition, arsenic also exceeded these guidelines. These results are summarized in **Table 1 and Table 1A**.

Arsenic is a metal commonly found in moderate concentrations in naturally occurring sediment in southern California. These natural concentrations commonly exceed the CHHSL levels so determining the relative anthropogenic impact (if any) can be problematic. The Department of Toxic Substances Control (DTSC) conducted a study to provide a statistically defensible background concentration for arsenic in southern California soil. The term "background" collectively refers to both naturally occurring and anthropogenic sources of arsenic in shallow soil. Field data were collected from sites throughout Los Angeles, Orange, Riverside, San Bernardino and San Diego counties. The statistical analysis indicated the background concentration for arsenic in southern California soil is 12 mg/Kg. This concentration can be used as a screening level for arsenic in soil regardless of the source. Using this criterion, the arsenic concentrations detected in soil beneath the site are well below the accepted background concentration.

Results of in-situ groundwater sampling indicated samples B7-W and B10-W had low levels of BTEX, petroleum compounds typically associated with UST cases. Results of heavy metal analysis indicated the samples also had low levels of 10 heavy metals. Sample B7-W had the highest concentrations with benzene, arsenic, chromium, and cadmium levels all exceeding the maximum contaminant levels (MCLs). These results are presented in **Table 2 and Table 2A**.

Results of soil gas testing indicated none of the soil gas samples had detectable levels of VOC. The laboratory results from soil gas testing are summarized in **Table 3**. The laboratory reports from this investigation are presented in **Appendix B**.

4.0 CONCLUSIONS

The subject site is currently undeveloped and has had soil imported over several decades dating to the 1970s. A large pile of soil over 15 feet high is present on a significant portion of the north side of the property, and the former stream bed that ran across the site as recently as the 1970s has been partly filled with imported soil. Previous testing indicated petroleum hydrocarbons were

present in the soil pile material. In addition, two sites located immediately east of the property have had UST cases with known petroleum hydrocarbon contamination in subsurface soil and groundwater. These cases were closed without significant remediation due to the isolated and sporadic occurrence of groundwater in the area. The saturated zone was noted to be a perched zone above bedrock that is not connected to deeper aquifer zones, allowing the LARWQCB to close the UST cases.

The presence of imported soil with known hydrocarbon contamination and the close proximity of the site to known UST cases with residual hydrocarbon contamination were identified as recognized environmental conditions that justified additional assessment. The property is being considered for further development, further justifying conservative assessment of the property.

In June 2015, Hillmann installed 8 soil borings across the site, collecting soil, groundwater, and soil gas samples from each for laboratory analysis. Results indicated none of the soil samples had detectable levels of VOC or petroleum hydrocarbons. In addition, soil gas samples did not have detectable levels of VOC. However, groundwater was found to be impacted with petroleum hydrocarbons including benzene, a known carcinogen that can contribute to vapor intrusion health risks. In addition, moderate levels of heavy metals were detected in soils and groundwater that exceed conservative screening levels.

These results suggest some of the soil will need to be segregated and removed prior to the planned sensitive development. In addition, a risk management decision will be required regarding the potential impact of the known groundwater contamination. Though the groundwater zone is clearly a limited perched zone and not of beneficial use, it could prove a source of health risk to future occupants. Previous closure of UST cases on the adjacent properties under similar circumstances were closed under the “low risk” category. Those closure letters are included in Appendix E. (**Updated information provided by RWQCB and incorporated December 18th)

5.0 LIMITATIONS

This Subsurface Investigation was performed in accordance with generally and currently accepted engineering practices and principles; however, the procedures and methodologies used in this investigation are not intended to meet all specific regulatory guidelines as this work was completed as a self-directed effort. Although the data in this report is indicative of subsurface conditions in areas investigated, no further conclusions regarding the absence or presence of subsurface contamination in other areas of the site should be construed or inferred other than those expressly stated in this report. The conclusions made are based on information obtained from field observations, independent laboratory analytical results, and from relevant Federal, State, regional, and local agencies.

TABLE 1
Summary of Soil Sampling Results (mg/Kg)

Sample ID	VOC	TPHg C5-C12	TPHd C13-C24	TPH-Oil C25-C40
Sampled June 11, 2015				
B7-5	--	ND	ND	ND
B7-10	ND	--	--	--
B8-5	--	ND	ND	ND
B8-10	ND	--	--	--
B9-5	--	ND	ND	ND
B9-10	ND	ND	ND	ND
B10-5	--	ND	ND	ND
B10-10	ND	ND	ND	ND
B11-15	ND	ND	ND	ND
B11-20	--	ND	ND	ND
B12-6	--	ND	ND	ND
B12-10	--	ND	ND	ND
B12-15	ND	ND	ND	ND
B13-15	ND	ND	ND	ND
B13-20	--	ND	ND	ND
B14-15	ND	ND	ND	ND
B14-20	--	ND	ND	ND
RWQCB Tier 1 ESL	***--***	***100***	***100***	***100***

Notes: ND - Not Detected. Carbon Chain Hydrocarbon analysis includes Total Petroleum Hydrocarbons (TPH) expressed as gasoline (g, diesel (d) and Oil. RWQCB Tier 1 ESLs are Soil Screening Levels developed by San Francisco Regional Water Quality Control Board to protect human health and the environment. Please refer to lab report for complete results.

TABLE 1A
Summary of Heavy Metal Results (mg/Kg)

Sample ID	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc
B7-5	6.0	130	5.9	47	18	28	4.8	56	68	71
B8-5	9.9	110	6.2	38	14	27	7.0	43	65	75
B9-5	2.5	77	ND	45	20	20	2.3	50	42	39
B10-5	8.5	110	7.6	27	12	30	11	49	53	92
B11-15	3.2	78	34	2.1	2.4	5.5	1.4	8.5	12	16
B12-15	ND	57	1.8	12	8.3	12	2.0	15	21	17
Residential RSL	***0.67***	***15,000***	***4.6****	***120,000***	***23***	***3,100***	***80****	***1,500***	***390***	***23,000***
Industrial RSL	***3.0***	***220,000***	***6.4****	***1,800,000***	***350***	***47,000***	***320****	***22,000***	***5,800***	***350,000***
DTSC Bkgrnd	***12***	***--***	***--***	***--***	***--***	***--***	***--***	***--***	***--***	***--***

*Notes: EPA Region 9 Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA specific to Region 9 to determine Health Risk in residential and commercial settings. *-Values modified for California by DSC HHRA Note 3. DTSC Background Concentration is based on statistical study of sites throughout southern California. This concentration may be used as a*

screening level for anthropogenic and naturally occurring levels of arsenic in soil in southern California. Please refer to lab report for complete results.

TABLE 2
Summary of In-Situ Groundwater Sampling Results (ug/L)

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	135 TMB	124 TMB	Other VOC
Sampled June 11, 2015							
B7-W	9.8	57	6.2	62	5.1	8.1	ND
B10-W	4.5	28	2.5	26.9	2.6	4.1	ND
MCL	***5***	***1,000***	***700***	***10,000***	**--**	**--**	**--**

Notes: ND - Not Detected. TMB – trimethylbenzene. MCL – Maximum Contaminant Level EPA Region 9. Please refer to lab report for complete results.

TABLE 2A
Summary of Heavy Metal Results (ug/L)

Sample ID	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc
B7-W	131	13	160	501	213	586	89	710	917	1,320
B10-W	ND	25	ND	20	ND	ND	ND	18	ND	43
MCL	***10***	***2,000***	***5.0***	***100***	**--**	***1,300***	***150***	**--**	**--**	**--**

Notes: ND - Not Detected. TMB – trimethylbenzene. MCL – Maximum Contaminant Level EPA Region 9. Please refer to lab report for complete results.

TABLE 3
Summary of Soil Gas Sampling Results (ug/L)

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE
Sampled June 15, 2015						
SG1-5	ND	ND	ND	ND	ND	ND
SG2-5	ND	ND	ND	ND	ND	ND
SG3-10	ND	ND	ND	ND	ND	ND
SG4-5	ND	ND	ND	ND	ND	ND
SG5-10	ND	ND	ND	ND	ND	ND
SG6-15	ND	ND	ND	ND	ND	ND
SG7-10	ND	ND	ND	ND	ND	ND
SG8-10	ND	ND	ND	ND	ND	ND
Residential RSL	***0.042****	***155***	***0.55***	***100***	***0.205****	***0.24***
Commercial RSL	***0.42****	***1,300***	***4.9***	***440***	***2.08****	***3.0***

*Notes: ND - Not Detected. EPA Region 9 Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA specific to Region 9 to determine Health Risk in residential and commercial settings. *-Values modified for California by DSC HHRA Note 3. Screening levels for soil gas calculated using indoor air values and attenuation factors provided by DTSC. Please refer to laboratory report for complete results.*

FIGURES

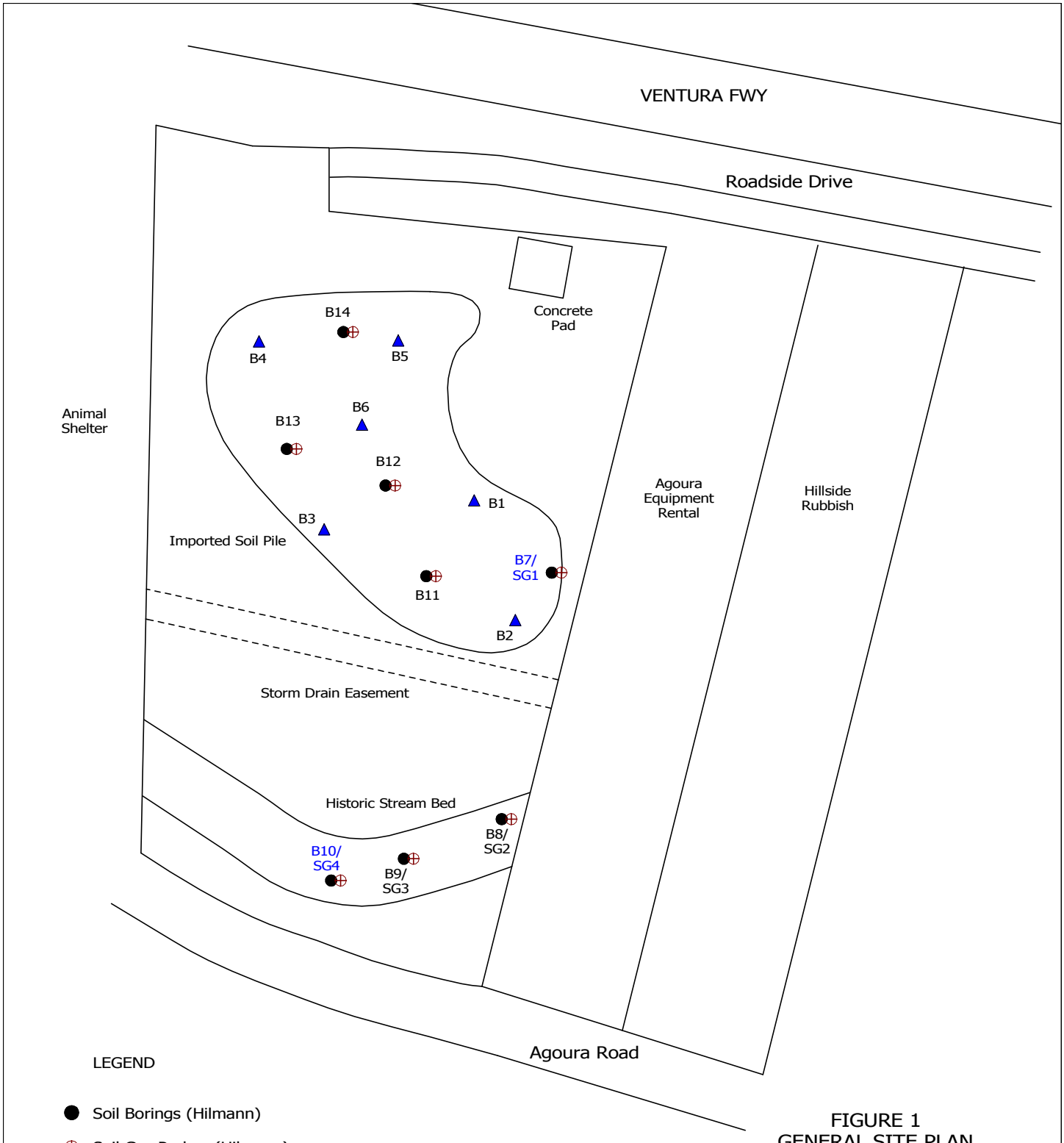


FIGURE 1
GENERAL SITE PLAN
COMMERCIAL PROPERTY
29508 Roadside Drive
Agoura Hills, California

HILLMANN CONSULTING

N
W E
S

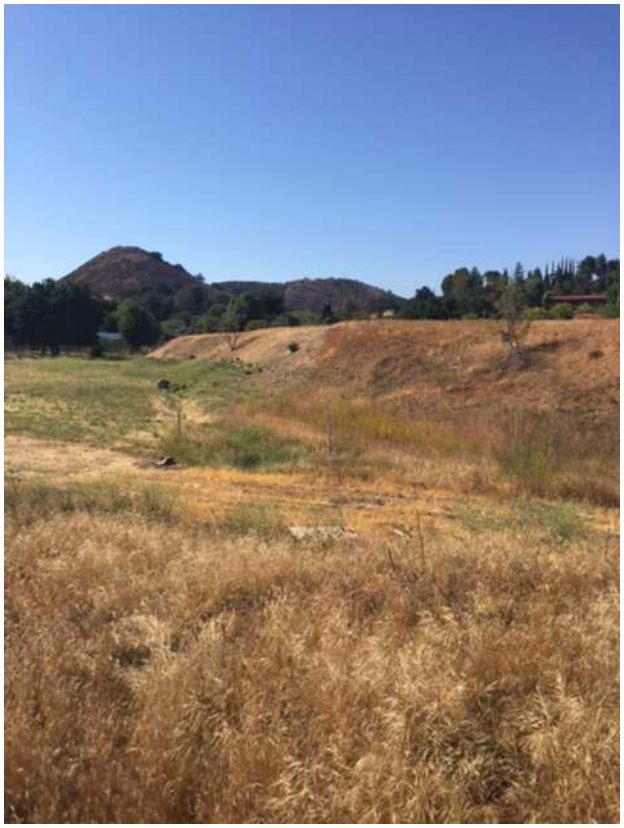
APPROXIMATE SCALE IN FEET

0 120 240

APPENDIX A
Site Photos

Install B7

Install B12



Soil Pile B13

SG1 (B7)

SG2 (B8)

SG3 (B9)

SG4 (B10)

SG5 (B11)

SG6 (B12)

SG7 (B13)

SG8 (B14)

APPENDIX B
Laboratory Reports

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Matrix: Soil
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15

Laboratory ID:	1506-084-2	1506-084-5	1506-084-9	**Method**	**Units:**	**Detection**
Client Sample ID:	B7-10	B8-10	B9-10			**Limit**
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CTEL Project No: CT178-1506084

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Laboratory ID: / **Client Sample ID:**	1506-084-2 B7-10	1506-084-5 B8-10	1506-084-9 B9-10	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
m.p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethanol	ND	ND	ND	EPA 8260B	mg/Kg	0.1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	88	86	95	70-130
1,2 Dichloromethaned4	102	123	120	70-130
Toluene-d8	96	103	102	70-130
Bromofluorobenzene	104	105	106	70-130

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15
Matrix: Soil

Laboratory ID:	1506-084-13	1506-084-16	1506-084-19	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	B10-10	B11-15	B12-15			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.002
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CTEL Project No: CT178-1506084

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Laboratory ID: / **Client Sample ID:**	1506-084-13 B10-10	1506-084-16 B11-15	1506-084-19 B12-15	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
m.p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.001
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethanol	ND	ND	ND	EPA 8260B	mg/Kg	0.1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	87	86	94	70-130
1,2 Dichloromethaned4	117	104	119	70-130
Toluene-d8	93	98	104	70-130
Bromofluorobenzene	114	112	115	70-130

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15
Matrix: Soil

Laboratory ID:	1506-084-20	1506-084-24	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	B13-15	B14-15			
Dilution	1	1			
Dichlorodifluoromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	EPA 8260B	mg/Kg	0.02
Methylene Chloride	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	EPA 8260B	mg/Kg	0.005
trans,1,2-Dichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	EPA 8260B	mg/Kg	0.002
1,1-Dichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	EPA 8260B	mg/Kg	0.002
Methyl Ethyl Ketone	ND	ND	EPA 8260B	mg/Kg	0.01
cis,1,2-Dichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	EPA 8260B	mg/Kg	0.002
1,1,1-Trichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	EPA 8260B	mg/Kg	0.001
t-Amyl Methyl Ether (TAM)	ND	ND	EPA 8260B	mg/Kg	0.002
1,2-Dichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	EPA 8260B	mg/Kg	0.005
cis,1,3-Dichloropropene	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	EPA 8260B	mg/Kg	0.01
trans,1,3-Dichloropropene	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	EPA 8260B	mg/Kg	0.001
1,1,2-Trichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005

CTEL Project No: CT178-1506084

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Laboratory ID: / **Client Sample ID:**	1506-084-20 B13-15	1506-084-24 B14-15	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	EPA 8260B	mg/Kg	0.001
m.p-Xylene	ND	ND	EPA 8260B	mg/Kg	0.001
Bromoform	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	EPA 8260B	mg/Kg	0.001
1,1,2,2-Tetrachloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
tert-Butylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
sec-Butylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2 Dibromo-3-Chloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	EPA 8260B	mg/Kg	0.005
Ethanol	ND	ND	EPA 8260B	mg/Kg	0.1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY		Control Limit
Dibromofluoromethane	93	88	70-130
1,2 Dichloromethaned4	116	104	70-130
Toluene-d8	108	109	70-130
Bromofluorobenzene	109	97	70-130

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15 – 06/15/15
Matrix: Solid

Laboratory ID:	1506-084-1	1506-084-4	1506-084-8	**Method**	**Units**	**Detection Limit**
Client Sample ID:	B7-5	B8-5	B9-5			
Dilution	1	1	1			
Carbon Chain (C5~C12)	ND	ND	ND	EPA 8015M	mg/Kg	0.1
Carbon Chain (C13~C24)	ND	ND	ND	EPA 8015M	mg/Kg	1
Carbon Chain (C25~C40)	ND	ND	ND	EPA 8015M	mg/Kg	5

ND = Not Detected at the indicated Detection Limit

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
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Orange, CA 92868
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Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

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Date Analyzed: 06/12/15 – 06/15/15

Matrix: Solid

Laboratory ID:	1506-084-9	1506-084-12	1506-084-13	**Method**	**Units**	**Detection Limit**
Client Sample ID:	B9-10	B10-5	B10-10			
Dilution	1	1	1			
Carbon Chain (C5~C12)	ND	ND	ND	EPA 8015M	mg/Kg	0.1
Carbon Chain (C13~C24)	ND	ND	ND	EPA 8015M	mg/Kg	1
Carbon Chain (C25~C40)	ND	ND	ND	EPA 8015M	mg/Kg	5

ND = Not Detected at the indicated Detection Limit

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave. **Phone:(714) 206-3916**
Orange, CA 92868 **Fax: (714) 634-9507**
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am **Matrix: Solid**
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15 – 06/15/15

Laboratory ID:	1506-084-16	1506-084-17	1506-084-18	**Method**	**Units**	**Detection**
Client Sample ID:	B11-15	B11-20	B12-10			**Limit**
Dilution	1	1	1			
Carbon Chain (C5~C12)	ND	ND	ND	EPA 8015M	mg/Kg	0.1
Carbon Chain (C13~C24)	ND	ND	ND	EPA 8015M	mg/Kg	1
Carbon Chain (C25~C40)	ND	ND	ND	EPA 8015M	mg/Kg	5

ND = Not Detected at the indicated Detection Limit

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
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Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15 – 06/15/15
Matrix: Solid

Laboratory ID:	1506-084-19	1506-084-20	1506-084-21	**Method**	**Units**	**Detection Limit**
Client Sample ID:	B12-15	B13-15	B13-20			
Dilution	1	1	1			
Carbon Chain (C5~C12)	ND	ND	ND	EPA 8015M	mg/Kg	0.1
Carbon Chain (C13~C24)	ND	ND	ND	EPA 8015M	mg/Kg	1
Carbon Chain (C25~C40)	ND	ND	ND	EPA 8015M	mg/Kg	5

ND = Not Detected at the indicated Detection Limit

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15 – 06/15/15
Matrix: Solid

Laboratory ID:	1506-084-24	1506-084-25	1506-084-26	**Method**	**Units**	**Detection Limit**
Client Sample ID:	B14-15	B14-20	B12-6			
Dilution	1	1	1			
Carbon Chain (C5~C12)	ND	ND	ND	EPA 8015M	mg/Kg	0.1
Carbon Chain (C13~C24)	ND	ND	ND	EPA 8015M	mg/Kg	1
Carbon Chain (C25~C40)	ND	ND	ND	EPA 8015M	mg/Kg	5

ND = Not Detected at the indicated Detection Limit

CTEL Project No: CT178-1506084
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Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/16/15
Matrix: Solid

Laboratory ID: / **Client Sample ID:**	1506-084-1 B7-5	1506-084-4 B8-5	1506-084-8 B9-5	**Method**	**Units**	**Detection Limit**
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	6.0	9.9	2.5	SW846 6010B	mg/Kg	1
Barium (Ba)	130	110	77	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	5.9	6.2	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	47	38	45	SW846 6010B	mg/Kg	1
Cobalt (Co)	18	14	20	SW846 6010B	mg/Kg	1
Copper (Cu)	28	27	20	SW846 6010B	mg/Kg	1
Lead (Pb)	4.8	7.0	2.3	SW846 6010B	mg/Kg	1
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	56	43	50	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	68	65	42	SW846 6010B	mg/Kg	1
Zinc (Zn)	71	75	39	SW846 6010B	mg/Kg	1
Acid, Extraction	06/12/15	06/12/15	06/12/15	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

CTEL Project No: CT178-1506084
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 09:30 am
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/16/15
Matrix: Solid

Laboratory ID:	1506-084-12	1506-084-16	1506-084-19	**Method**	**Units**	**Detection**
Client Sample ID:	B10-5	B11-15	B12-15			**Limit**
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	8.5	3.2	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	110	78	57	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	7.6	34	1.8	SW846 6010B	mg/Kg	1
Chromium (Cr)	27	2.1	12	SW846 6010B	mg/Kg	1
Cobalt (Co)	12	2.4	8.3	SW846 6010B	mg/Kg	1
Copper (Cu)	30	5.5	12	SW846 6010B	mg/Kg	1
Lead (Pb)	11	1.4	2.0	SW846 6010B	mg/Kg	1
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	49	8.5	15	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	53	12	21	SW846 6010B	mg/Kg	1
Zinc (Zn)	92	16	17	SW846 6010B	mg/Kg	1
Acid, Extraction	06/12/15	06/12/15	06/12/15	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8015M

Matrix: Soil

Date Analyzed: 6/12/2015

Date Extracted: 6/12/2015

Client: Hillman

Project: 06-084

Batch No: A50612

Inst. ID MSD #1

Lab QC Sample ID: 06-085-01

Perimeters	Conc. ug/Kg		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
TPH - Gasoline	1013	1068	1000	101	107	70-130	30	6
TPH - Diesel	1097	1134	1000	110	113	70-130	30	3

Perimeters	Method Blank	Units	Det. Limit
TPH - Gasoline	ND	ug/Kg	100
TPH - Diesel	ND	ug/Kg	1000

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B

Matrix: Soil

Date Analyzed: 6/12/2015

Date Extracted: 6/12/2015

Client: Hillman

Project: 06-084
Batch No: A50612
Inst. ID MSD #1

Lab QC
Sample ID: 06-085-01

Perimeters	Conc. ug/Kg		Spike	Recovery %		Control Limits		RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethene	41	42	50	82	84	60-140	30	2
Benzene	46	49	50	92	98	60-140	30	6
Trichloroethene	41	42	50	82	84	60-140	30	2
Toluene	46	47	50	92	94	60-140	30	2
Chlorobenzene	51	50	50	102	100	60-140	30	2
m,p-Xylenes	99	100	100	99	100	60-140	30	1

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/Kg	5
Benzene	ND	ug/Kg	5
Trichloroethene	ND	ug/Kg	5
Toluene	ND	ug/Kg	5
Chlorobenzene	ND	ug/Kg	5
m,p-Xylenes	ND	ug/Kg	5
MTBE	ND	ug/Kg	5
TBA	ND	ug/Kg	100
DIPE	ND	ug/Kg	10
ETBE	ND	ug/Kg	10
TAME	ND	ug/Kg	10
1,2-Dichloroethane	ND	ug/Kg	5
EDB	ND	ug/Kg	5
Ethylbenzene	ND	ug/Kg	5
o-Xylene	ND	ug/Kg	5

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 6010B/7471

Matrix: Soil

Date Analyzed: 6/16/2015

Units: mg/kg

Client: Hillman

Project: 06-084
Batch No: 500616
Inst. ID DV3300

Lab QC
Sample ID: 06-082-13

Perimeters	Method Blank	LCS	LCSD	Spike Added	LCS % Rec.	LCSD % Rec.	Limits	RPD
Arsenic	0	1.02	0.997	1	102	100	70-130	2
Cadmium	0	0.872	0.903	1	87	90	70-130	3
Chromium	0	1.02	1.04	1	102	104	70-130	2
Copper	0	0.94	0.981	1	94	98	70-130	4
Lead	0	0.97	1.01	1	97	101	70-130	4
Mercury	0	0.135	0.142	0.15	90	95	70-130	5
Selenium	0	0.991	0.957	1	99	96	70-130	3
Silver	0	0.47	0.462	0.5	94	92	70-130	2
Zinc	0	1.03	1.01	1	103	101	70-130	2

LCS: Laboratory Control Standard
LCSD: Laboratory Control Standard Duplicate

RPD: Relative Percent Difference of LCS and LCSD

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 06-5984 Page 1 of 3

Chain of Custody Record

Client: Hillman Consulting
Contact: Brandon Clements
Address: 1745 W. Orangewood Ave., Ste 110
Orange, CA
Project: Vacant Land - 29508 Riverside, Agoura
Sampled By: Dan Lowe / [signature]
Name/Signature

Phone: (714) 206-3916
Fax:

Turn Around Time
Rush
Normal

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	8015(M)	VOCs (EPA)	CAM						Comments
06-5984-1	B7-5	6/11/15 9:30	SS/Encore	3	ICE	Soil	X		X						
2	B7-10	9:35						X							
3	B7-15	9:45													
4	B8-5	10:00					X		X						
5	B8-10	10:05						X							
6	B8-15	10:15													
7	B8-20	10:25													
8	B9-5	11:00					X		X						
9	B9-10	11:10					X	X							
10	B9-15	11:20													

Relinquished: [signature] Date / Time: 6/12/15 Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

[signature]

Date / Time: 6-12-15 / 4:15 Received by lab: R. Taylor

CTELCCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 06-5964 Page 2 of 3

Chain of Custody Record

Client: BRANDON CLEMENTS
Contact: HILLMANN
Address: 1745 W ORANGEWOOD AVE., STE 110
ORANGE, CA
Project: VACANT LAND - 29508 ROADSIDE, AGOURA
Sampled By: DAN LOWRY
Name/Signature

Phone: (714) 206-3916
Fax:

Turn Around Time
Rush
Normal

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	TPH (c)	VOC	CAM						Comments
06-0964-11	B9-20	6/11/15 11:40	SS/TEFLON LINE	3	ICE	SOIL									
12	B10-5	12:05					X		X						
13	B10-10	12:10					X	X							
14	B10-15	12:20													
15	B10-20	12:35													
16	B11-15	13:30					X	X	X						
17	B11-20	13:45					X								
18	B12-10	14:25					X								
19	B12-15	14:40					X	X	X						
20	B13-15	15:30					X	X	X						

Relinquished: Date / Time: 6/12/15 8:15 Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

Date / Time: 6-12-15 9:15 Received by lab:

CTELCCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 06-5464 Page 3 of 3

Chain of Custody Record

Client: HILLMANN CONSULTING
Contact: BRANDON CLEMENTS
Address: 1745 W. ORANGEWOOD AVE, STE 110
ORANGE, CA
Project: VACANT LAND - 29508 LOMOSIDE, AGOURA
Sampled By: DAN LOOKS DO [signature]
Name/Signature

Phone: (714) 206-3912
Fax: _____

Turn Around Time
Rush _____
Normal _____

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	TPH-d	VOC	CAM						Comments
06-5464-21	B13-20	6/11/15 15:50	ENCORE/SS	3	ICE	SOIL	X								
22	B13-25	16:10	↓	↓	↓	↓									
23	B13-30	16:30													
24	B14-15	17:30					X	X	X						
25	B14-20	17:50	↓	↓	↓	↓	X								
26	B12-6		↓	↓	↓	↓	X								

Relinquished: [signature] Date / Time: 6/12/15 8:15 Received: _____

Dispatched: _____ Date / Time: _____ Carrier: _____

I hereby authorize the performance of the above indicated tests.

_____ Date / Time: 6-12-15 / 8:15 Received by lab: R. Taylor

CTELCCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT178-1506083
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 18:10 pm
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/12/15
Matrix: Water

Laboratory ID:	1506-083-1	1506-083-2	**Method**	**Units:**	**Detection**
Client Sample ID:	B7-W	B10-W			**Limit**
Dilution	1	1			
Dichlorodifluoromethane	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	EPA 8260B	ug/L	0.5
Benzene	9.8	4.5	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAM)	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	EPA 8260B	ug/L	1
Dibromomethane	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	EPA 8260B	ug/L	1
Toluene	57	28	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT199-1506083

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Laboratory ID: / **Client Sample ID:**	1506-083-1 B7-W	1506-083-2 B10-W	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	ND	ND	EPA 8260B	ug/L	1
Chlorobenzene	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	6.2	2.5	EPA 8260B	ug/L	0.5
m.p-Xylene	44	19	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	EPA 8260B	ug/L	1
o-Xylene	18	7.9	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	5.1	2.6	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	8.1	4.1	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	EPA 8260B	ug/L	1
Ethanol	ND	ND	EPA 8260B	ug/L	50

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY		Control Limit
Dibromofluoromethane	85	96	70-130
1,2 Dichloromethaned4	84	87	70-130
Toluene-d8	80	80	70-130
Bromofluorobenzene	86	97	70-130

CTEL Project No: CT178-1506083
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID: Vacant Land
Project Name: 29508 Roadside, Agoura

Date Sampled: 06/11/15 @ 18:10 pm
Date Received: 06/12/15 @ 08:15 am
Date Analyzed: 06/16/15
Matrix: Water

Laboratory ID: / **Client Sample ID:**	1506-083-1 B7-W	1506-083-2 B10-W	**Method**	**Units**	**Detection Limit**
Title 22 Metals, Solid					
Antimony (Sb)	ND	ND	SW846 6010B	mg/L	0.01
Arsenic (As)	0.131	ND	SW846 6010B	mg/L	0.01
Barium (Ba)	0.013	0.025	SW846 6010B	mg/L	0.005
Beryllium (Be)	ND	ND	SW846 6010B	mg/L	0.01
Cadmium (Cd)	0.160	ND	SW846 6010B	mg/L	0.01
Chromium (Cr)	0.501	0.020	SW846 6010B	mg/L	0.01
Cobalt (Co)	0.213	ND	SW846 6010B	mg/L	0.01
Copper (Cu)	0.586	ND	SW846 6010B	mg/L	0.01
Lead (Pb)	0.089	ND	SW846 6010B	mg/L	0.01
Mercury (Hg)	ND	ND	SW846 7470	mg/L	0.0002
Molybdenum (Mo)	ND	ND	SW846 6010B	mg/L	0.01
Nickel (Ni)	0.710	0.018	SW846 6010B	mg/L	0.01
Selenium (Se)	ND	ND	SW846 6010B	mg/L	0.01
Silver (Ag)	ND	ND	SW846 6010B	mg/L	0.01
Thallium (Tl)	ND	ND	SW846 6010B	mg/L	0.01
Vanadium (V)	0.917	ND	SW846 6010B	mg/L	0.01
Zinc (Zn)	1.32	0.043	SW846 6010B	mg/L	0.01
Acid, Extraction	06/12/15	06/21/15	SW846 3051	Date	

ND = Not Detected at the indicated Detection Limit

R. Yaghoubi

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B

Matrix: Water

Date Analyzed: 6/12/2015

Date Extracted: 6/12/2015

Client: Hillman

Project: 06-083
Batch No: B50612
Inst. ID MSD #2

Lab QC
Sample ID: 06-090-01

Perimeters	Conc. ug/L		Spike	Recovery %		Control Limits		RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethene	54	53	50	108	106	60-140	30	2
Benzene	47	49	50	94	98	60-140	30	4
Trichloroethene	51	45	50	102	90	60-140	30	12
Toluene	52	46	50	104	92	60-140	30	12
Chlorobenzene	46	43	50	92	86	60-140	30	6
m,p-Xylenes	109	98	100	109	98	60-140	30	11

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 6010B/7470

Matrix: AQ

Date Analyzed: 6/16/2015

Units: mg/L

Perimeters	Method Blank	LCS	LCSD	Spike Added	LCS % Rec.	LCSD % Rec.	Limits	RPD
Arsenic	0	0.804	0.817	1	80	82	70-130	2
Cadmium	0	0.854	0.839	1	85	84	70-130	1
Chromium	0	0.831	0.835	1	83	84	70-130	1
Copper	0	0.903	0.877	1	90	88	70-130	2
Lead	0	0.872	0.861	1	87	86	70-130	1
Mercury	0	0.122	0.117	0.15	81	78	70-130	3
Selenium	0	0.806	0.826	1	81	83	70-130	2
Silver	0	0.462	0.442	0.5	92	88	70-130	4
Zinc	0	0.922	0.927	1	93	93	70-130	0

LCS: Laboratory Control Standard
LCSD: Laboratory Control Standard Duplicate

RPD: Relative Percent Difference of LCS and LCSD

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 06-093 Page 1 of 1

Chain of Custody Record

Client: HILLMANN CONSULTING
Contact: BRANDON CLEMENTS
Address: 1745 W. ORANGEWOOD AVENUE, STE 110
ORANGE, CA
Project: VACANT LAND – 29508 ROADSIDE, AGOURA
Sampled By: DAN LOVEY / [signature]
Name/Signature

Phone: (714) 206-3916
Fax:

Turn Around Time
Rush
Normal

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	8260B	CAM	Comments
06-093-1	B7-W	6/11/15 18:10	VOA/POLY	3	ICE	W	X	X	
2	B8-W	18:30	"	3	"	"	X	X	

Relinquished: [signature] Date / Time: 8:15 6/12/15 Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

[signature]

Date / Time: 6-12-15 / 8:15 Received by lab: [signature]

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CTELCCR.DOC

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT178-1506106
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID:
Project Name: 29508 Agoura – Agoura Hills

Date Sampled: 06/15/15 @ 17:30 pm
Matrix: Air
Date Received: 06/15/15 @ 20:10 pm
Date Analyzed: 06/16/15

Laboratory ID:	1506-106-1	1506-106-2	1506-106-3	**Method**	**Units:**	**Detection**
Client Sample ID:	SG1-5	SG2-5	SG3-10			**Limit**
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT199-1506106

Project ID:
Project Name: 29508 Agoura – Agoura Hills

Laboratory ID: / **Client Sample ID:**	1506-106-1 SG1-5	1506-106-2 SG2-5	1506-106-3 SG3-10	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1
Ethanol	ND	ND	ND	EPA 8260B	ug/L	50

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	79	78	75	70-130
1,2 Dichloromethaned4	93	91	86	70-130
Toluene-d8	108	110	110	70-130
Bromofluorobenzene	103	109	104	70-130

CTEL Project No: CT178-1506106
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
Orange, CA 92868
Phone:(714) 206-3916
Fax: (714) 634-9507
Attention: Mr. Dan Louks / Brandon Clements

Project ID:
Project Name: 29508 Agoura – Agoura Hills

Date Sampled: 06/15/15 @ 18:00 pm
Date Received: 06/15/15 @ 20:10 pm
Date Analyzed: 06/16/15
Matrix: Air

Laboratory ID:	1506-106-4	1506-106-5	1506-106-6	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	SG4-5	SG5-10	SG6-15			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT199-1506106

Project ID:
Project Name: 29508 Agoura – Agoura Hills

Laboratory ID: / **Client Sample ID:**	1506-106-4 SG4-5	1506-106-5 SG5-10	1506-106-6 SG6-15	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1
Ethanol	ND	ND	ND	EPA 8260B	ug/L	50

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	80	76	76	70-130
1,2 Dichloromethaned4	91	86	86	70-130
Toluene-d8	107	108	108	70-130
Bromofluorobenzene	104	104	109	70-130

CTEL Project No: CT178-1506106
Client Name: Hillman Consulting
1745 W. Orangewood Ave.
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Attention: Mr. Dan Louks / Brandon Clements

Project ID:
Project Name: 29508 Agoura – Agoura Hills

Date Sampled: 06/15/15 @ 18:35 pm
Date Received: 06/15/15 @ 20:10 pm
Date Analyzed: 06/16/15
Matrix: Air

Laboratory ID:	1506-106-7	1506-106-8	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	SG7-10	SG8-10			
Dilution	1	1			
Dichlorodifluoromethane	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	EPA 8260B	ug/L	0.5
t-Butyl Alcohol (TBA)	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	EPA 8260B	ug/L	0.5
Methyl-tert-butyl-ether(MtBE)	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	EPA 8260B	ug/L	0.5
Vinyl acetate	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	EPA 8260B	ug/L	0.5
Bromochloromethane	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAM)	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT199-1506106

Project ID:
Project Name: 29508 Agoura – Agoura Hills

Laboratory ID:	1506-106-7	1506-106-8	**Method**	**Units**	**Detection Limit**
Client Sample ID:	SG7-10	SG8-10			
1,2-Dibromoethane(EDB)	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	ND	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	EPA 8260B	ug/L	1
Ethanol	ND	ND	EPA 8260B	ug/L	50

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY		Control Limit
Dibromofluoromethane	77	77	70-130
1,2 Dichloromethaned4	90	88	70-130
Toluene-d8	109	109	70-130
Bromofluorobenzene	103	105	70-130

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B / TO15

Matrix: Water / Air

Date Analyzed: 6/16/2015

Date Extracted: 6/16/2015

Client: Hillman

Project: 06-106
Batch No: E50616
Inst. ID MSD #5

Lab QC
Sample ID: 06-109-01

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
1,1-Dichloroethene	53	51	50	106	102	70-130	30	4
Benzene	53	56	50	106	112	70-130	30	6
Trichloroethene	58	59	50	116	118	70-130	30	2
Toluene	52	56	50	104	112	70-130	30	8
Chlorobenzene	47	50	50	94	100	70-130	30	6
m,p-Xylenes	102	105	100	102	105	70-130	30	3

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 06-106 Page 1 of 1

Chain of Custody Record

Client: HILLMAN CONSULTING
Contact: BRANDON CLEMENTS
Address: 1745 ORANGEWOOD AVE # 110
ORANGE CA 92868
Project: 29508 AGOURA / AGOURA HILLS ROADSIDE RD
Sampled By: D. [signature] Name/Signature

Phone (714) 206 3916
Fax:

Turn Around Time
Rush
Normal ✓

Analyses Requested: 8260B

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	8260B	Comments
06-106-1	SG1-5	6-15-15 17:30	TEDLAR	1		VAPOR	X	B7
2	SG2-5	17:40	"	1		"	X	B8
3	SG3-10	17:50	"	1		"	X	B9
4	SG4-5	18:00	"	1		"	X	B10
5	SG5-10	18:15	"	1		"	X	B11
6	SG6-15	18:25	"	1		"	X	B12
7	SG7-10	18:35	"	1		"	X	B13
8	SG8-10	18:45	"	1		"	X	B14

Relinquished: [signature] Date / Time: 6/15/15 20:10 Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

[signature]

Date / Time: 6-15-15 / 20:10 Received by lab: [signature]

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CTELCCR.DOC

APPENDIX C
Drilling Logs

DRILL/LITHOLOGIC LOG

HILLMANN CONSULTING

BORING/WELL NUMBER B7

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 15 Feet
SURFACE ELEVATION
DEPTH TO WATER 8 Feet
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5			2.4	B7-5		SM	Silty SAND; dark brown, very fine grained, loose, some concrete and brick debris, no odor.
10			<1	B7-10	5/7/10	CL	Silty CLAY; brown, low plasticity, 10% fine gravel, moist, no odor.
15			<1	B7-15	13/15/18	CL	Silty CLAY; dark brown, low plasticity, dense, moist, no odor. Set temporary casing to allow for groundwater accumulation. Groundwater accumulated at about 8 feet bgs. Collect groundwater sample, seal with bentonite to 5 feet. Install Soil Gas Probe SG1 at 5 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.
20							

DRILL/LITHOLOGIC LOG

HILLMANN CONSULTING

BORING/WELL NUMBER B8

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 20 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5			1.2	B8-5		SM	Silty SAND; dark brown, very fine grained, loose, 10% fine gravel, no odor.
10			<1	B8-10	8/13/18	ML	Sandy SILT; reddish gray, very fine to fine sand, low plasticity, dense, some clay, dry, no odor.
15			<1	B8-15	10/18/26	CL	Silty CLAY; brown, low plasticity, dense, some gray staining, moist, no odor. Sampler wet, no water accumulation.
20			<1	B8-20	10/24/35	CL	Silty CLAY; brown, low plasticity, very moist, no odor. Set temporary casing to allow for groundwater accumulation. No groundwater. Seal with bentonite to 5 feet. Install Soil Gas Probe SG2 at 5 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.

DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B9

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 20 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5			1.1	B9-5		SM	Silty SAND; brown, very fine grained, loose, 20% fine gravel, dry, no odor.
10			<1	B9-10	10/14/18	CL	Silty CLAY; brown, low plasticity, hard, no odor.
15			<1	B9-15	28/24/20	CL	Sandy CLAY; brown, low plasticity, dense, 25% fine to coarse gravel, dry, no odor.
20			<1	B9-20	50/50	SM	Silty SAND; brown, very fine to fine grained, 25% fine gravel, some clay, very hard, no odor. Set temporary casing to allow for groundwater accumulation. No groundwater. Seal with bentonite to 10 feet. Install Soil Gas Probe SG3 at 10 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.

DRILL/LITHOLOGIC LOG

HILLMANN CONSULTING

BORING/WELL NUMBER B10

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 20 Feet
SURFACE ELEVATION
DEPTH TO WATER 12 Feet
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5			<1	B10-5	18/20/29	SM	Silty SAND; brown, very fine grained, very hard, some fine gravel, dry, no odor.
10			<1	B10-10	50/50	SM	Silty SAND; brown, very fine grained, very hard, 20% fine gravel, dry, no odor.
15			<1	B10-15	17/22/32	SM	Silty SAND; brown, very fine grained, hard, some clay, dry, no odor.
20			<1	B10-20	50/50	ML	SILT; brown, low plasticity, 20% fine gravel, some sand, very hard, no odor. Set temporary casing to allow for groundwater accumulation. Groundwater accumulated at about 12 feet bgs. Collect groundwater sample, seal with bentonite to 5 feet. Install Soil Gas Probe SG4 at 5 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.

HILLMANN CONSULTING

DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B11

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 20 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5							
10							Silty SAND Fill.
15			<1	B11-15	18/20/25	CL	Silty CLAY; light brown, low plasticity, hard, no odor.
20			<1	B11-20	15/22/25	ML	Clayey, Sandy, SILT; brown, low plasticity, very hard, no odor.
							Set temporary casing to allow for groundwater accumulation. No groundwater. Seal with bentonite to 10 feet. Install Soil Gas Probe SG5 at 10 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.

DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B12

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 20 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5							
6			2.4	B12-6		CL	Silty CLAY; dark gray, medium plasticity, very slight petroleum odor.
10			1.2	B12-10	15/21/30	CL	Gravelly CLAY; gray/brown, low plasticity, very fine to coarse gravel, no odor.
15			0.4	B12-15	12/14/18	CL	Gravelly CLAY; dark gray, low plasticity, very fine to coarse gravel, no odor. Very dense. Refusal at 17 feet – boulder.
20							Set temporary casing to allow for groundwater accumulation. No groundwater. Seal with bentonite to 15 feet. Install Soil Gas Probe SG6 at 15 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.

DRILL/LITHOLOGIC LOG

HILLMANN CONSULTING

BORING/WELL NUMBER B13

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 30 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5							
10							
15			<1	B13-15	10/15/26	CL	Gravelly, Silty CLAY; dark brown, low plasticity, 20% fine gravel, no odor.
20			<1	B13-20	15/28/21	SM	Silty SAND; greenish-gray, very fine to fine grained, 25% fine gravel, some clay, no odor.
25			<1	B13-25	17/25/45	CL	Silty CLAY; brown, low plasticity, very hard, moist, no odor.
30			<1	B13-30	18/36/50	CL	Silty CLAY; dark gray, low plasticity, semi-consolidated, dry, no odor. Set temporary casing to allow for groundwater accumulation. No groundwater. Seal with bentonite to 10 feet. Install Soil Gas Probe SG7 at 10 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.

HILLMANN CONSULTING

DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B14

PROJECT Commercial Property
OWNER
LOCATION 29508 Roadside Drive, Agoura Hills, CA
PROJECT NUMBER
DATE DRILLED June 11, 2015
TOTAL DEPTH OF HOLE 20 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY Aztech Drilling
DRILL METHOD HSA
DRILLER Gilbert
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
5							
10							Silty SAND Fill.
15			<1	B14-15	11/17/21	ML	Clayey, Sandy, SILT; brown, low plasticity, very hard, no odor.
20			<1	B14-20	12/20/35	CL	Silty CLAY; brown, low plasticity, some very fine sand, hard, no odor.
							Set temporary casing to allow for groundwater accumulation. No groundwater. Seal with bentonite to 10 feet. Install Soil Gas Probe SG8 at 10 feet bgs. Seal with bentonite. Sample soil gas on 6/15/15.

APPENDIX D
Soil Gas Monitoring Data

SOIL GAS MONITORING DATA FORM

PROJECT: Commercial Property

LOCATION: 29508 Roadside Drive, Agoura Hills, CA

DATE: June 15, 2015

	VAPOR PROBE INFO							
PROBE ID	**SG1 (B7)**	**SG2 (B8)**	**SG3(B9)**	**SG4(B10)**	**SG5(B11)**	**SG6(B12)**	**SG7(B13)**	**SG8(B14)**
PROBE DEPTH (ft)	5	5	10	5	10	15	10	10
	EXTRACTION DATA							
FLOW (L/min)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Pore Volumes (borehole - sand pack)	3	3	3	3	3	3	3	3
	MONITORING DATA							
OXYGEN (%)								
CARBON DIOXIDE (%)								
VOC by PID (ppm)	<1	<1	<1	<1	<1	<1	<1	<1

REMARKS:

SAMPLED BY: DL

APPENDIX E
Closure Letters

STATE OF CALIFORNIA - CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

PETE WILSON, *Governor*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
101 CENTRE PLAZA DRIVE
MONTEREY PARK, CA 91754-2156
(213) 266-7500
FAX: (213) 266-7600

September 20, 1996

Mr. Melvin Adams
Agoura Equipment Rental
29439 Agoura Road
Agoura Hills, CA 91303

UNDERGROUND STORAGE TANK CASE CLOSURE
AGOURA EQUIPMENT RENTAL
29439 AGOURA ROAD, AGOURA HILLS (I-11527)

Dear Mr. Adams:

This letter confirms the completion of the site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location.

Based on the available information and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

If you have groundwater monitoring wells or vapor extraction wells at the subject property, you must comply with the following:

1. All wells must be located and properly abandoned.

2. Well abandonment permits must be obtained from the Los Angeles County Department of Health Services, and all other necessary permits must be obtained from the appropriate agencies prior to the start of work.

3. You must submit a report on the abandonment of the wells to this office by October 30, 1996. This report must include at a minimum, a site map, a description of the well abandonment process, and copies of all signed permits.

Please contact our office if you have any questions regarding this matter please call Mr. Harry Patel at (213) 266-7575.

Sincerely,

ROBERT P. GHIRELLI, D. Env.
Executive Officer

DAVE DEANER
Acting Assistant Executive Officer
Underground Tanks

cc: Mr. Toru Okamoto, State Water Resources Control Board, Underground Storage Tank Cleanup Fund
Mr. Allan Patton, State Water Resources Control Board, Underground Storage Tank Program
Mr. Melvin Blevins, Watermaster, Upper Los Angeles River Area
Mr. Al Bragg, Los Angeles County Department of Health Services, Water Well Permits
Mr. Carl Sjoberg, Los Angeles County Department of Public Works, Environmental Programs Division, Underground Tanks
Mr. Jeff Findl, Environmental Geoscience Services

State of California
Environmental Protection Agency

UNDERGROUND STORAGE TANK CASE REVIEW FORM

Los Angeles Regional
Water Quality Control Board

Date: September 20, 1996	LUSTIS file no.: I-11527	Case reviewer: Harry Patel	
Site Name/Address: Agoura Equipment Rental 29439 Agoura Road Agoura Hills, CA 91301	Responsible parties: Mr. Melvin Adams Agoura Equipment Rental	Address: 29439 Agoura Road Agoura Hills, CA 91301	Phone no.: (805) 889-8524

I. CASE INFORMATION (N/A = Not Applicable)

Tank No.	Size in Gallons	Contents	Closed in-place/Removed?	Date
1	1,000	Regular Gasoline	Removed	11/90
2	2,000	Diesel	Removed	11/90
3	500	Waste Oil	Removed	11/90
4	-----	-----	-----	-----

II. SITE CHARACTERIZATION INFORMATION (GW=groundwater)

GW basin: None	Beneficial uses: Not Applicable	Depth to drinking water aquifer: Not Applicable	
Distance to nearest municipal supply well: Not Applicable		Distance between known shallow GW contamination and aquifer: Unknown	
GW highest depth: 21'	GW lowest depth: 23'	Well screen interval: 10' to 23'	Flow direction: Unknown
Soil type: Sandy Clay and Volcanic Basalt bedrock		Maximum depth sampled: 23'	

III. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS -- Initial and Latest, --- =Not Reported, ND=Non-detect

Contaminant	Soil (mg/kg)		Water (µg/L)		Contaminant	Soil (mg/kg)		Water (µg/L)	
	Initial (Year)	Latest (Year)	Initial (Year)	Latest (Year)		Initial (Year)	Latest (Year)	Initial (Year)	Latest (Year)
TPH (Gas)	74/93	ND/95	ND/93	ND/95	Ethylbenzene	0.35/93	ND/95	ND/93	ND/95
TPH (Diesel)	-----	-----	-----	-----	Xylenes	0.47/93	ND/95	5.2/93	ND/95
Benzene	0.195/93	-----	0.5/93	ND/95	MTBE	-----	-----	-----	-----
Toluene	1.130/93	-----	3.3/95	ND/95	Other	-----	-----	-----	-----

IV. SOIL REMEDIATION

Method: None	Duration of remediation: Not Applicable

V. GROUNDWATER REMEDIATION

Method: None	Duration of remediation: Not Applicable

VI. FREE PRODUCT:

Was free product encountered? ~~Yes~~ No	Has free product been totally recovered? ~~Yes~~ ~~No~~
When was free product recovery project completed? Not Applicable	

VII. RECOMMENDED ACTION:

Soil Closure only: ~~Yes~~ No	Case Closure: Yes ~~No~~	Solvent Case? ~~Yes~~ ~~No~~
Additional Action Required (i.e.: additional site assessment, remediation, monitoring):		

VIII. JUSTIFICATION FOR RECOMMENDED ACTION:

The site had localized soil and groundwater contamination, however the site is not located above any aquifers. There is no possibility of surface discharge. The subsurface lithology consists of sandy clays and bedrock. It does not appear that the contamination has migrated vertically as the bed rock is acting as a barrier. The site is being closed as a low risk site. 9-20-96

Cal/EPA

Los Angeles
Regional Water
Quality Control
Board

101 Centre Plaza Drive
Monterey Park, CA
91754-2156
(213) 266-7500
FAX (213) 266-7600

Pete Wilson
Governor

March 26, 1997

Mr. Don Goodrow
Hillside Rubbish/West Lake Truck Leasing
P. O. Box 2100
Agoura Hills, CA 90301

UNDERGROUND STORAGE TANK CASE CLOSURE
HILLSIDE RUBBISH/WEST LAKE TRUCK LEASING
29431 AGOURA ROAD, AGOURA HILLS (I-08380)

Dear Mr. Goodrow:

This letter confirms the completion of the site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks is greatly appreciated.

Based on the available information and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Section 2721(e) of Title 23 of the California Code of Regulations.

If you have groundwater monitoring wells and/or vapor extraction wells at the subject property, you must comply with the following:

1. All wells must be located and properly abandoned.

2. Well abandonment permits must be obtained from the Los Angeles County Department of Health Services, and all other necessary permits must be obtained from the appropriate agencies prior to the start of work.

3. You must submit a report on the abandonment of the wells to this office by May 16, 1997. This report must include at a minimum, a site map, a description of the well abandonment process, and copies of all signed permits.

Please contact Mr. Harry Patel at (213) 266-7575 if you have any questions regarding this matter.

Sincerely,

LAWRENCE P. KOLB
Acting Executive Officer

JAMES D. KUYKENDALL
Supervising Water Resources Control Engineer
Underground Tanks Section

cc: Mr. Toru Okamoto, State Water Resources Control Board,
Underground Storage Tank Cleanup Fund
Mr. Alfredo Cardenas, Water Replenishment District of Southern California
Mr. Al Bragg, Los Angeles County Department of Health Services,
Water Well Permits/Well Abandonment
Mr. Carl Sjoberg, Los Angeles County Department of Public Works,
Environmental Programs Division, Underground Tanks
Mr. Jeff Findl, Environmental Geoscience Services

State of California
Environmental Protection Agency

UNDERGROUND STORAGE TANK CASE REVIEW FORM

Los Angeles Regional
Water Quality Control Board

Date: March 21, 1997	LUSTIS file no.: I-08380	Case reviewer: Harry Patel & Gregg Kwey	
Site Name/Address: Hillside Rubbish/West Lake Truck Leasing 29431 Augora Road, Agoura Hills, CA 90301	Responsible parties: Mr. Don Goodrow	Address: Hillside Rubbish P. O. Box 2100 Agoura Hills, CA 90301	Phone no.: (805) 707-8800

I. CASE INFORMATION (N/A = Not Applicable)

Tank No.	Size in Gallons	Contents	Closed in-place/Removed?	Date
1	8,000	Diesel	Removed	8/89
2	7,000	Gasoline	Removed	8/89
3	3,000	Gasoline	Removed	8/89
4	8,000	Diesel	Removed	11/12/92
5	8,000	Diesel	Removed	11/12/92
6	2,000	Gasoline	Removed	11/12/92

II. SITE CHARACTERIZATION INFORMATION (GW=groundwater)

GW Basin: Russell Valley	Beneficial uses: Mun, Agr etc.	Depth to drinking water aquifer: Unknown	
Distance to nearest municipal supply well: Unknown Per consultant none in city of Agoura Hills---It appears that the nearest drinking water supply well is located approximately 3 miles from the site.		Distance between known shallow GW contamination and aquifer: Unknown at this time	
GW highest depth: 1' bgs	GW lowest depth: 14' bgs	Well screen interval: 5' to 25' bgs	Flow direction: Southeast
Soil type: Predominantly sandy silts with layers of clay and gravel to a depth of 14' bgs underlain by Basalt bedrock.		Maximum depth sampled: 14' bgs	

III. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS -- Initial and Latest, --- =Not Reported, ND=Non-detect

Contaminant	Soil (mg/kg)		Water (µg/L)		Contaminant	Soil (mg/kg)		Water (µg/L)	
	Initial (Year)	Latest (Year)	Initial (Year)	Latest (Year)		Initial (Year)	Latest (Year)	Initial (Year)	Latest (Year)
TPH (Gas)	5,200/91	8.623/96	97,800/90	819/96	Ethylbenzene	140/91	0.389/96	4350/90	1589/96
TPH (Diesel)	3,500/91	ND/96	3000/93	ND/93	Xylenes	750/91	0.141/96	5500/90	476/96
Benzene	81/1991	ND/96	20,200/90	2040/96	MTBE	-----	ND/96	-----	-----
Toluene	220/91	ND/96	2890/90	69.8/96	Other	-----	-----	-----	-----

IV. SOIL REMEDIATION

Method: Excavation and offsite disposal	Duration of remediation: Approximately two weeks

V. GROUNDWATER REMEDIATION

Method: None Applied	Duration of remediation: Not Applicable

VI. FREE PRODUCT:

Was free product encountered? ~~Yes~~ No	Has free product been totally recovered? Yes No
When was free product recovery project completed?	

VII. RECOMMENDED ACTION:

Soil Closure only: ~~Yes~~ No	Case Closure: Yes ~~No~~	Solvent Case? ~~Yes~~ ~~No~~
Additional Action Required (i.e.: additional site assessment, remediation, monitoring):		

VIII. JUSTIFICATION FOR RECOMMENDED ACTION:

The site had six usts on site, however, the usts have been removed. At the time of ust removal, contaminated soil was excavated and disposed offsite. The depth to groundwater is very shallow. During winter months the depth to gw is approximately 1 to 2 feet bgs. Therefore it is safe to assume that the contaminated soil has been removed. Quarterly groundwater monitoring has been performed at the site for three years. The monitoring indicates that one of the wells is still contaminated, however it does not pose a threat to the environment because, the direction of groundwater flow is towards a concrete culvert. Since the contamination is localized and possibly trapped in the soil, the site is recommended for closure as a low risk site.