GRIBI ASSOCIATES

February 23, 2007 GA Project No. 106-02-04

Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Attention: Barney Chan

Subject: SWI Summary of Findings
Corwood Car Wash UST Site
6973 Village Parkway, Dublin, California
Alameda County Site ID: RO0002432

Ladies and Gentlemen:

Gribi Associates is pleased to submit this summary of findings for the recently conducted soil and water investigation based on the *Revised SWI Workplan* (Grib, January 2005) on behalf of Mr. Roger Woodward for the underground storage tank (UST) site located at 6973 Village Parkway, in Dublin, California (see Figure 1 and Figure 2). This letter provides a summary of field activities and soil and groundwater results for nine soil borings, B-1 through B-9, conducted at the site.

SITE BACKGROUND

The subject property is located on the southeast corner of the intersection of Lewis Avenue and Village Parkway in Dublin, California. Currently, the site is occupied by an automobile car wash.
Corwood Car Wash previously operated two unleaded gasoline USTs, located in a common excavation cavity on the northwest side of the site. The UST system was apparently installed in about 1968, and it is our understanding that diesel fuel was also stored in the USTs at some time in the distant past. In March 1991, the UST system was completely retrofitted with state-of-the-art leak prevention and monitoring devices, including interior tank linings, overfill/overspill protection, and a sophisticated leak detection monitoring system.

Previous investigations at the site included: (1) The drilling and sampling of several borings in the early 1990s immediately adjacent to project site USTs; (2) The installation of three groundwater monitoring wells, MW-1, MW-2, and MW-3, at the site in 1993; and (3) Monitoring of the three project site wells in June 1993 and in October 1995. Results of these investigations indicated some residual diesel-range hydrocarbons in subsurface soils

immediately surrounding the project site USTs, but only low concentrations of diesel-range hydrocarbons in groundwater in downgradient (south-southeast) well MW-2, with no significant concentrations of Benzene. Note that soil and groundwater samples from these investigations were not analyzed for MTBE. Based on results of these previous investigations, regulatory site closure was granted for this site in 1996. The three groundwater monitoring wells were subsequently decommissioned by pressure grouting.

On January 31, 2000, both project site USTs were removed from the site in accordance with Alameda County Department of Environmental Health requirements. In addition, approximately 3,800 gallons of hydrocarbon-impacted groundwater was pumped from the excavation cavity for offsite disposal. Also, approximately 350 tons of hydrocarbon-impacted soil, primarily backfill material, was excavated and removed from the site. After backfilling with clean imported pea gravel, the UST excavation cavity and piping and dispenser excavations were re-surfaced with concrete to match existing surface grade.

Results from soil and groundwater samples collected from the UST removal cavity, together with previous results from soil and groundwater investigations conducted at the site, seem to suggest that although some releases, primarily diesel, occurred from the USTs, these releases remained in the backfill sands for the most part and did not migrate appreciably into native silts and clays surrounding the USTs. Two grab water samples collected from the open UST cavity contained relatively high levels of both diesel- and gasoline-range hydrocarbons, with detections of both Benzene and MTBE. However, given that these samples were collected from an open pit while excavation activities were occurring, we do not believe that these results are representative of true groundwater conditions beneath the site.

Soil samples collected adjacent to removed fuel dispensers indicated no significant releases adjacent to the former west dispenser, and moderate levels of diesel-range hydrocarbons, with no significant level of gasoline-range hydrocarbons, adjacent to the former east fuel dispenser. Given that diesel was only stored in the USTs in the distant past, as well as the apparent aged quality of the gasoline-range hydrocarbons in the east dispenser soil samples, it appears that releases associated with the project site USTs and fuel dispensers occurred in the distant past, prior to UST system upgrades, which included installing secondary containment beneath each dispenser.

On March 3, 2000, Gribi Associates drilled and sampled two soil borings, IB-1 and IB-2, at the site using direct-push coring equipment. Both soil and grab groundwater samples from IB-1, located in an expected downgradient (south-southeast) direction from the former east dispenser island, contained detectable levels of both gasoline- and diesel-range hydrocarbons. In addition, the grab groundwater sample from IB-2, located in an expected downgradient (south-southeast) direction from the former fuel USTs, contained detectable levels of both gasoline- and diesel-range hydrocarbons. However, the laboratory chromatograms for these samples seem to show that the gasoline-range hydrocarbon results in these samples are primarily due to interference

from diesel-range hydrocarbons. Thus, soil and groundwater impacts relative the former Corwood Car Wash UST system appear to be primarily related to past diesel releases. Given that diesel was only stored in the USTs in the distant past (probably in the early to mid-1970s), it appears that the majority of releases associated with the USTs occurred in the distant past, prior to UST system upgrades which included installing interior fiberglass linings in both of the USTs.

The only exception to this appeared to be the detection of a low level (0.53 ppm) of MTBE in the IB-2 grab groundwater sample. This MTBE detection was significantly lower than MTBE levels of 5.4 ppm and 1.7 ppm encountered in grab groundwater samples collected from the former UST excavation cavity during tank removal activities. These results seem to suggest minimal downgradient migration of MTBE.

In January 2001, Gribi Associates conducted additional investigation activities at the site that included: (1) The drilling and sampling of two soil borings, IB-3 and IB-4, on the south side of the site using direct-push coring equipment; (2) The collection of one soil vapor sample, VS-1, beneath the car wash cashier's kiosk; and (3) The drilling, installation, and sampling of one groundwater monitoring well, MW-1, at the site. Both soil and groundwater analytical results from this and previous investigations indicate that low-permeability silts and clays beneath the site have resulted in limited impacts to soil and groundwater from past UST-related hydrocarbon releases at the site. The only hydrocarbon constituent detected in downgradient borings IB-3 and IB-4, located near the south project site property line, was low levels of Methyl Tertiary Butyl Ether (MTBE) in grab groundwater samples from these borings. The grab groundwater sample from the easterly boring IB-3, located downgradient (south-southeast) from the former east fuel dispenser, contained 0.390 parts per million (ppm) of MTBE. The grab groundwater sample from the west boring IB-4, located downgradient from the former project site USTs, contained 0.084 ppm of MTBE. These levels of MTBE are relatively low and do not indicate a widespread MTBE problem. This conclusion is bolstered somewhat by the apparent downgradient natural attenuation of MTBE, from 1.7 ppm and 1.8 ppm in the respective former east dispenser and UST areas, to 0.390 ppm and 0.084 ppm in respective downgradient borings IB-3 and IB-4.

The soil vapor sample, VS-1, collected beneath the cashier's kiosk at about three feet in depth contained levels of gasoline constituents that are well below established Environmental Screening Levels (ESLs) for soil vapors (*Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater* (Interim Final - February 2005), San Francisco Bay Regional Water Quality Control Board, Table E-2). Vapor sample VS-1 contained only 16 micrograms per cubic meter (ug/m^3) of Benzene, and the soil vapor ESL for residential and commercial/industrial receptors are 85 ug/m^3 and 290 ug/m^3, respectively.

The monitoring well MW-1 was sampled on January 8, 2001, July 27, 2001, and February 5, 2003. Laboratory analytical results from these sampling events show a significant decrease in gasoline-range hydrocarbons, with the MTBE concentration in the MW-1 groundwater samples falling more than 92 percent since January 2001, from 1.70 parts per million(ppm) in January

2001 to 0.13 ppm in February 2003. We believe that this decrease is the result of the combined effect of previous source removal (UST removal and overexcavation) activities conducted in early 2000 and subsequent natural attenuation processes. Also, these results, as well as previous soil and groundwater hydrocarbon results for the site, indicate that the original mass of hydrocarbons released was relatively small.

In May 2002, Alameda County Department of Environmental Health requested that a sensitive receptors survey be conducted as a requirement to evaluate this site for regulatory closure. Results of this survey (*Sensitive Receptor Survey*, Gribi Associates, May 17, 2002) indicate that there are no water supply wells within at least a 1,500 feet radius from the project site and that the nearest surface water body is more than 700 feet distant from the site. Our review of nearby well logs at Zone 7 has shown that there are no groundwater production wells anywhere near this site (Zone 7 production
wells are miles to the south and east and are several hundred feet deep). Weighing these conditions against the limited soil and groundwater impacts, as well as the significant degree of source removal conducted during UST removal activities and the low permeability silts and clays present beneath the site, we believe that this site clearly should be designated as a low risk site and should be granted regulatory closure.

On January 31, 2003, the Alameda County Department of Environmental Health issued a letter directing additional investigative activities at the site, and requested that an investigative workplan be submitted by March 17, 2003. On March 7, 2003, Gribi Associates issued a quarterly groundwater monitoring report (*Report of Groundwater Monitoring Conducted On February 5, 2003*), again requesting regulatory closure for this site due to the demonstrated lack of significant soil and groundwater hydrocarbon impacts. Soil hydrocarbon impacts wee very limited, with the highest concentrations adjacent to the former east dispenser island and no soil hydrocarbon impacts at the downgradient (south) property boundary. Groundwater hydrocarbon impacts were limited primarily to MTBE, and these MTBE impacts are clearly attenuating, both with respect to distance (decrease from WS-2 to IB-2 to IB-4) and time (92 percent decrease in MW-1 from January 2001 to February 2003).

On July 16, 2004, Gribi Associates submitted a workplan (*Workplan to Conduct Additional Site Characterization Activities*) proposing the drilling and sampling of two soil borings to about 40 feet in depth to assess both vertical and lateral MTBE impacts. On May 15, 2004, Alameda County Health Care Services Agency issued a letter requesting a workplan addendum to include: (1) A completed conduit/well survey; (2) a site conceptual model (SCM). On January 7, 2005, Gribi Associates submitted the *Revised SWI Workplan* to Alameda County Department of Environmental Health. This workplan was provisionally approved on January 19, 2006.

DESCRIPTION OF FIELD ACTIVITIES

The nine investigative borings (B-1 through B-9) were drilled and sampled on September 6 and 7, 2006, and on December 26, 2006. All activities were conducted in accordance with the January 7, 2005 *Revised SWI Workplan* submitted by Gribi Associates.

Pre-field Activities

Prior to beginning field activities, a drilling permit (No. 26158) was obtained from Alameda County Zone 7 Water Agency. A copy of the drilling permit in included as Appendix A. At least 48-hours prior to beginning field activities, notification of the scheduled activities was given to Alameda County Zone 7 Water Agency.

Prior to beginning field activities, the twelve soil boring locations were marked with white paint, and Underground Services Alert (USA) was notified at least 48 hours prior to drilling. In addition, a private underground utility locator was retained to conducted an independent clearance of the same proposed boring locations.

Prior to initiating drilling activities, a Site Safety Plan was prepared, and a tailgate safety meeting was conducted with all site workers.

Drilling and Sampling Activities

Location of Borings

The nine soil boring locations, B-1 through B-9, are shown on Figure 2. The borings included one boring (B-9) approximately 15 feet upgradient from the former dispenser island, one boring (B-8) approximately ten feet downgradient from the former dispenser island, one boring (B-1) approximately 30 feet downgradient from the former UST excavation and dispenser island; a three boring transect (B-2, B-3, and B-4) in a southwest-northeast alignment approximately 80 feet downgradient from the former UST excavation and dispenser island; and a three boring transect (B-5, B-6, and B-7) in a southwest-northeast alignment approximately 120 feet downgradient from the former UST excavation and dispenser island.

Drilling of Soil Borings

The soil borings were drilled to depths ranging from 36 feet to 48 feet below surface grade by Gregg Drilling using direct-push hydraulically-driven soil coring equipment. For each boring, continuous soil cores were collected to total depth in each boring in a clear plastic acetate tube, nested inside a stainless steel core barrel. After each four-foot core barrel was brought to the surface and exposed, the core was sliced lengthwise to expose the soil core, examined, logged, and field screened for hydrocarbons by a qualified geologist using sight, smell, and an organic vapor monitor (OVM). Following completion, the investigative borings were grouted to match

existing surface grade using a cement slurry. Soil cuttings generated during this investigation were stored onsite in sealed DOT-approved containers.

Soil Logging and Sampling

Soil logging and sampling activities were performed by a qualified Gribi Associates scientist. Soil boring logs for each of the borings are included in Appendix B, and cross sections incorporating the boring logs are shown on Figures 3 and 4. Each soil core was first sliced open lengthwise along the length of the acetate tube, allowing full examination and logging of the soil core prior to sampling. Soil samples were collected from specific zones of interest using glass jars with teflon-lined septums as follows: (1) The selected soil interval was packed tightly into the jar, making sure that air pockets were minimized; (2) The jar was tightly sealed with a teflon-lined cap; and (3) The sealed soil sample were labeled and immediately placed in cold storage for transport to the analytical laboratory under formal chain-of-custody. All coring and sampling equipment was thoroughly cleaned and decontaminated between each sample collection by triple rinsing first with water, then with dilute tri-sodium phosphate solution, and finally with distilled water.

Groundwater Sampling

Approximately two grab groundwater samples were collected from each boring. A shallow grab groundwater sample was collected from the first encountered groundwater bearing zone. The soil boring was then advanced deeper to total depths ranging from approximately 35 feet to 50 feet below grade in order to find a second groundwater bearing zone. The shallow groundwater samples were obtained from the open boring by first placing a 1-1/4-inch diameter well casing in the boring and then collecting the groundwater sample using a decontaminated stainless steel bailer.

Deeper groundwater was sampled in borings B-1, B-2, B-3, B-4, and B-8. Deeper groundwater samples were not collected for downgradient borings B-5, B-6, and B-7 due to lack of water in the borings. The deep groundwater samples were collected from a groundwater bearing zone identified through logging of soils from the first boring. At a second, nearby boring, deep groundwater samples were collected using a hydropunch-type sampler. The hydropunch-type groundwater sampling method involved pushing a four-foot screened section sheathed in an outer casing to the desired depth, and then retracting the outer casing to expose the screened interval. The groundwater sample was then collected using a decontaminated stainless steel bailer.

With both sampling methods, groundwater samples were poured directly from the bailer into laboratory-supplied containers. Each sample container was then be tightly sealed, labeled, and placed in cold storage for transport to the laboratory under formal chain-of-custody.

Laboratory Analysis of Soil and Water Samples

Sixteen soil samples and fourteen grab groundwater samples were analyzed for the following parameters:

USEPA 8260B Total Petroleum Hydrocarbons as Gasoline (TPH-G)
USEPA 8260B Benzene, Toluene, Ethylbenzene, Xylenes (BTEX)
USEPA 8260B Oxygenates (TAME, TBA, DIPE, ETBE, MTBE)

All analyses were conducted by a SunStar Laboratories (a state-certified laboratory) with standard turnaround time on results.

RESULTS OF FIELD ACTIVITIES

General Subsurface Conditions

Soils encountered in the nine soil borings generally consisted of clays with occasional discontinuous interbedded sand and gravel layers. Cross sections, as depicted on Figures 3 and 4, clearly show that sand and gravel layers beneath the site are not correlative with respect to both depth and lateral distribution.

Fuel hydrocarbon odors and staining were noted only in shallow soils in borings near the former UST excavation and dispenser islands (B-1, B-8, and B-9). Fuel hydrocarbons odors and staining were not noted groundwater samples collected from the nine soil borings.

Laboratory Analytical Results

Soil Analytical Results

Soil samples in borings B-1, B-8, and B-9, located adjacent to the former UST excavation and dispenser islands, showed low to nondetectable concentrations of gasoline-range hydrocarbon constituents. TPH-G concentrations ranged from nondetect to 16 mg/kg, Benzene concentrations ranged from nondetect to 0.014 mg/kg, and MTBE concentrations ranged from nondetect to 0.016 mg/kg.

Soil analytical results are summarized in Table 1 and on Figure 5. Laboratory data reports for soil and groundwater samples are contained in Appendix C.

Groundwater Analytical Results

Both shallow and deep groundwater samples in boring B-1, located immediately downgradient (south) from the former UST excavation cavity, showed extremely low concentrations of gasoline range hydrocarbons. Shallow groundwater samples from further downgradient borings

B-3, B-4, B-6, and B-7 showed MTBE concentrations ranging from 17 ug/l to 110 ug/l. Deeper groundwater samples from borings B-3 and B-4 showed MTBE concentrations of nondetect and 3.2 ug/l, respectively (deeper groundwater samples were not collected for further downgradient borings B-5, B-6, and B-7 due to lack of water in the borings).

Groundwater analytical results are summarized in Table 2 and on Figure 5. Laboratory data reports for soil and groundwater samples are contained in Appendix C.

Conclusions

Results of the investigation showed minor hydrocarbon impacts to shallow soils in the area of the former UST excavation and dispenser island (source area). None of the detectable hydrocarbon concentrations in soil samples exceed Environmental screening levels (ESLs) for shallow soils below commercial properties where groundwater is a potential drinking water source, as published in Table F-1a of the *Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater* (Interim Final - February 2005) by the San Francisco Bay Regional Water Quality Control Board.

Shallow groundwater samples collected from the soil borings near the source area show soil hydrocarbon impacts in the source area are not contributing significantly to groundwater impacts below the subject site. Of the three soil borings nearest the source area (B-1, B-8, and B-9), groundwater results for B-8 and B-9 reported non-detectable levels for petroleum hydrocarbons. Shallow groundwater samples at B-1, showed 2,800 ug/l of TPH-G and 3.1 ug/l of Benzene, which exceed their respective ESL values of 100 ppb and 1.0 ppb, respectively, for commercial properties where groundwater is a potential drinking water source (Table A-2). However shallow groundwater samples from downgradient soil borings showed nondetect concentrations of TPH-G and Benzene, indicating that the groundwater impacts are localized, and not migrating.

The groundwater ESL value of 5.0 ppb for MTBE was exceed in shallow groundwater samples from borings B-3 (79 ppb), B-4 (110 ppb), B-6 (62 ppb) and B-7 (17 ppb). These impacts are likely a relic plume from the original UST release. None of the deeper groundwater samples showed detectable MTBE concentrations, except for boring B-4 (3.2 ppb), which was below the ESL value. Given these results, which do not show a significant source still present at the site, we would expect the MTBE plume to decrease over time due to naturally attenuation. Since there are no water supply wells within at least a 1,500-foot radius from the project site and the closest Zone 7 municipal water production well is located more than two miles southeast in an expected crossgradient direction from the site, we would not expect the minor MTBE plume at this site to impact groundwater quality in the vicinity.

Recommendations

Based on the results of the recently completed soil and water investigation, Gribi Associates recommends regulatory closure be granted for the Corwood Car Wash Site.

We appreciate this opportunity to provide this report for your review. Please contact us if there are questions or if additional information is required.

Very truly yours,

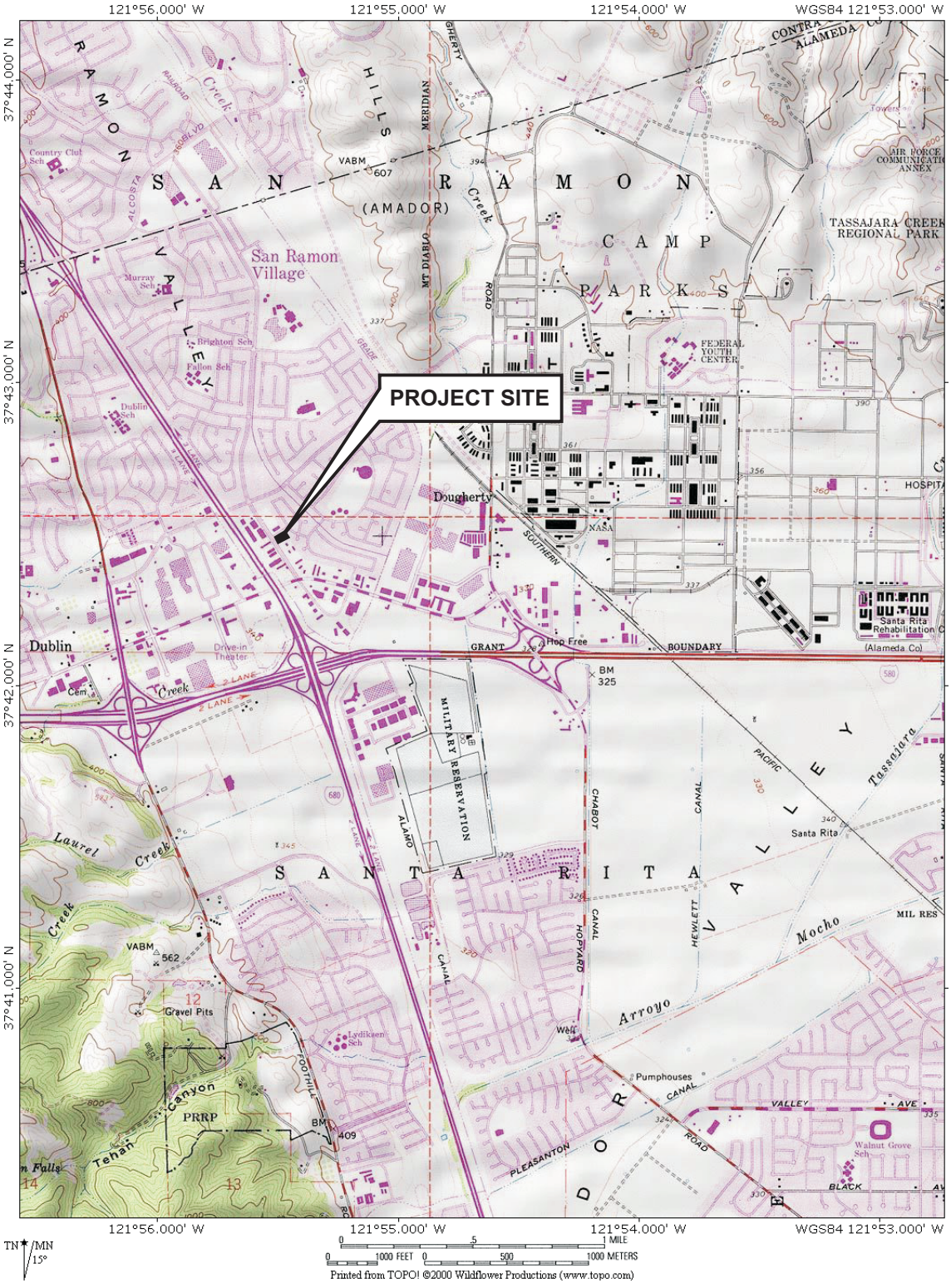
Matthew A. Rosman
Project Engineer

James E. Gribi
Professional Geologist
California No. 5843

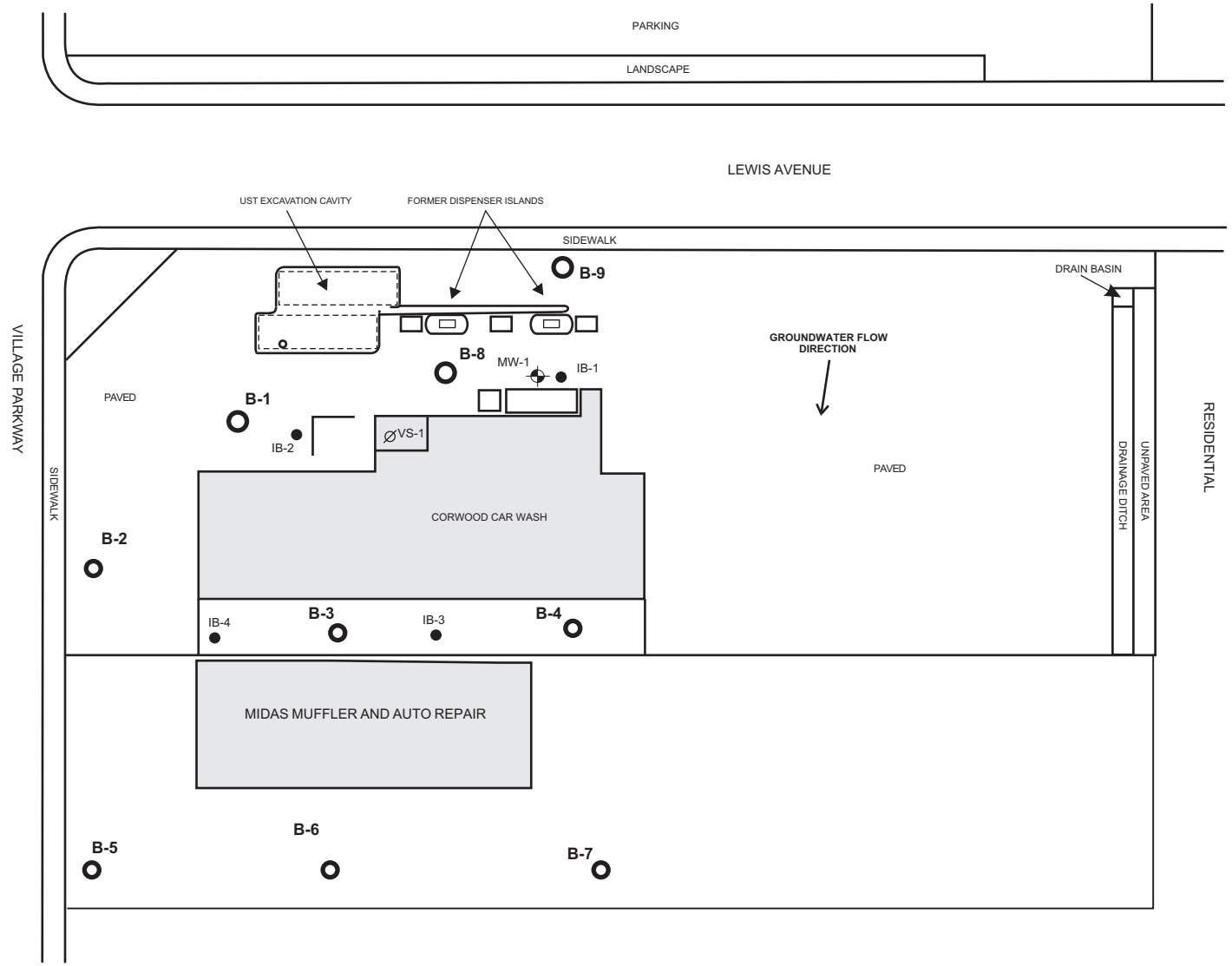
Enclosure

cc:

FIGURES



DESIGNED BY:	CHECKED BY:	**SITE VICINITY MAP**	DATE: 01/07/05
DRAWN BY: EGH	SCALE:	CORWOOD CAR WASH 6973 VILLAGE PARKWAY DUBLIN, CALIFORNIA	FIGURE: **1**
PROJECT NO: 106-02-04			GRIBI



- SOIL BORING LOCATION
- SOIL VAPOR SAMPLE LOCATION
- GROUNDWATER MONITORING WELL LOCATION
- PREVIOUS INVESTIGATIVE BORING LOCATION

0 40 80

APPROXIMATE SCALE IN FEET

N

DESIGNED BY:	CHECKED BY:
DRAWN BY: JEG	SCALE:
PROJECT NUMBER: 106-02-04	

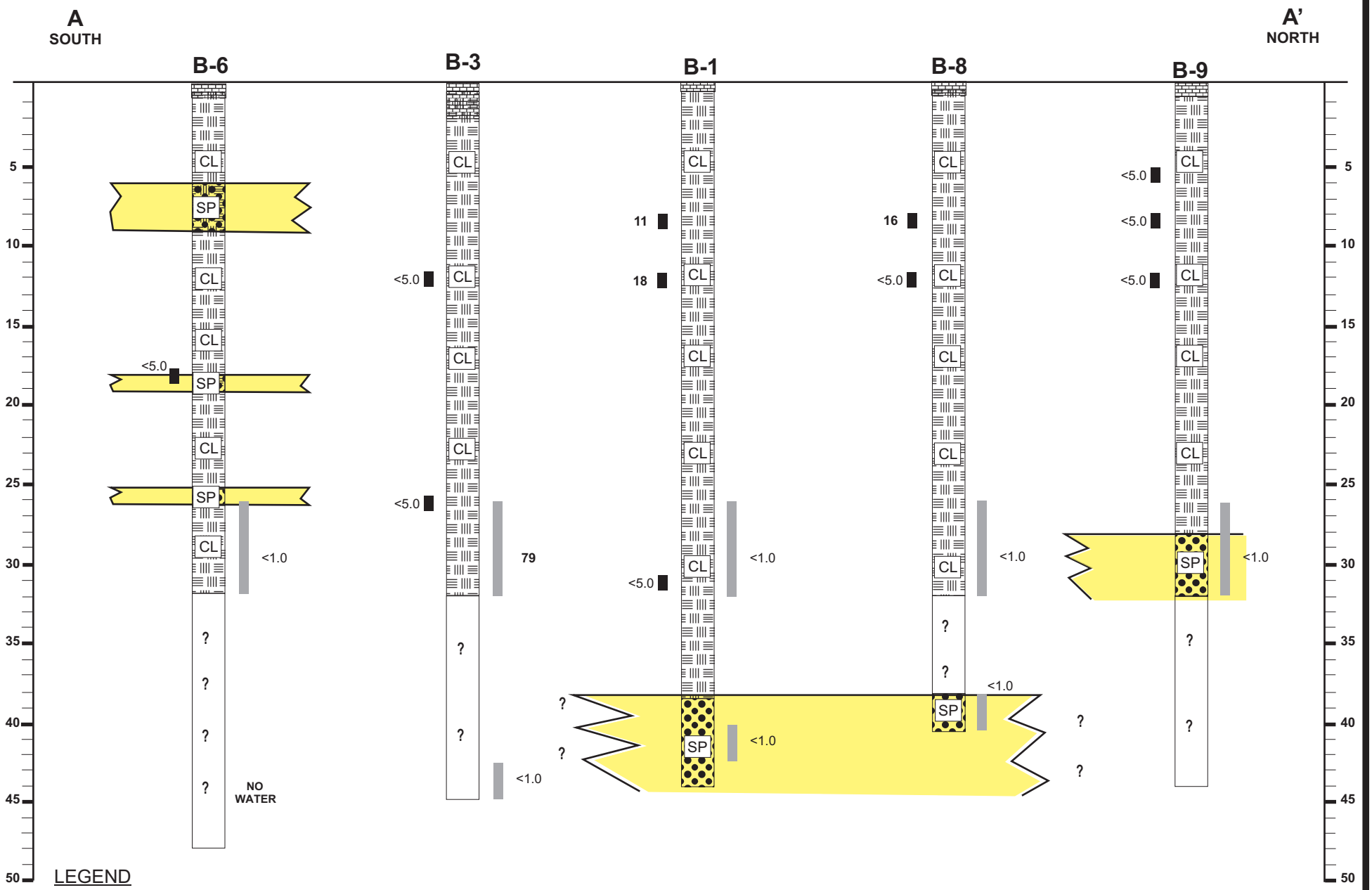
SOIL BORING LOCATIONS

CORWOOD CAR WASH
6973 VILLAGE PARKWAY

DATE: 02/23/07

FIGURE: 2

GRIBI



LEGEND

<5.0 - SOIL SAMPLE LOCATION & MTBE CONCENTRATION IN MICROGRAMS PER KILOGRAM (UG/KG).

<1.0 - GROUNDWATERL SAMPLE LOCATION & MTBE CONCENTRATION IN MICROGRAMS PER LITER (UG/L).

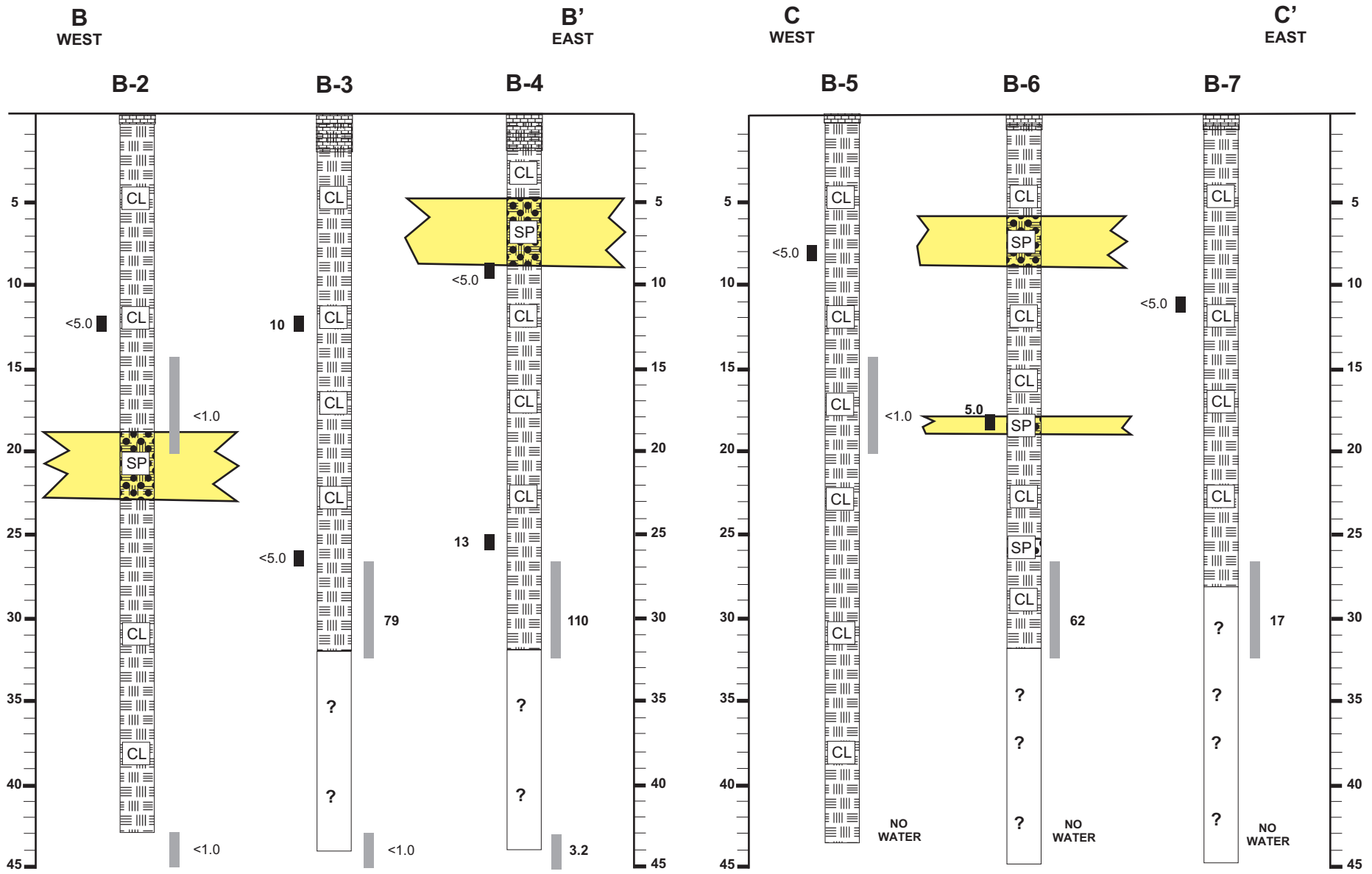
DESIGNED BY:	CHECKED BY:
DRAWN BY: MAR	SCALE:
PROJECT NO: 147-01-03	

NORTHT-SOUTH CROSS SECTION

CORWOOD CAR WASH UST SITE
DUBLIN, CALIFORNIA

DATE: 02/22/07 FIGURE: 3

GRIBI

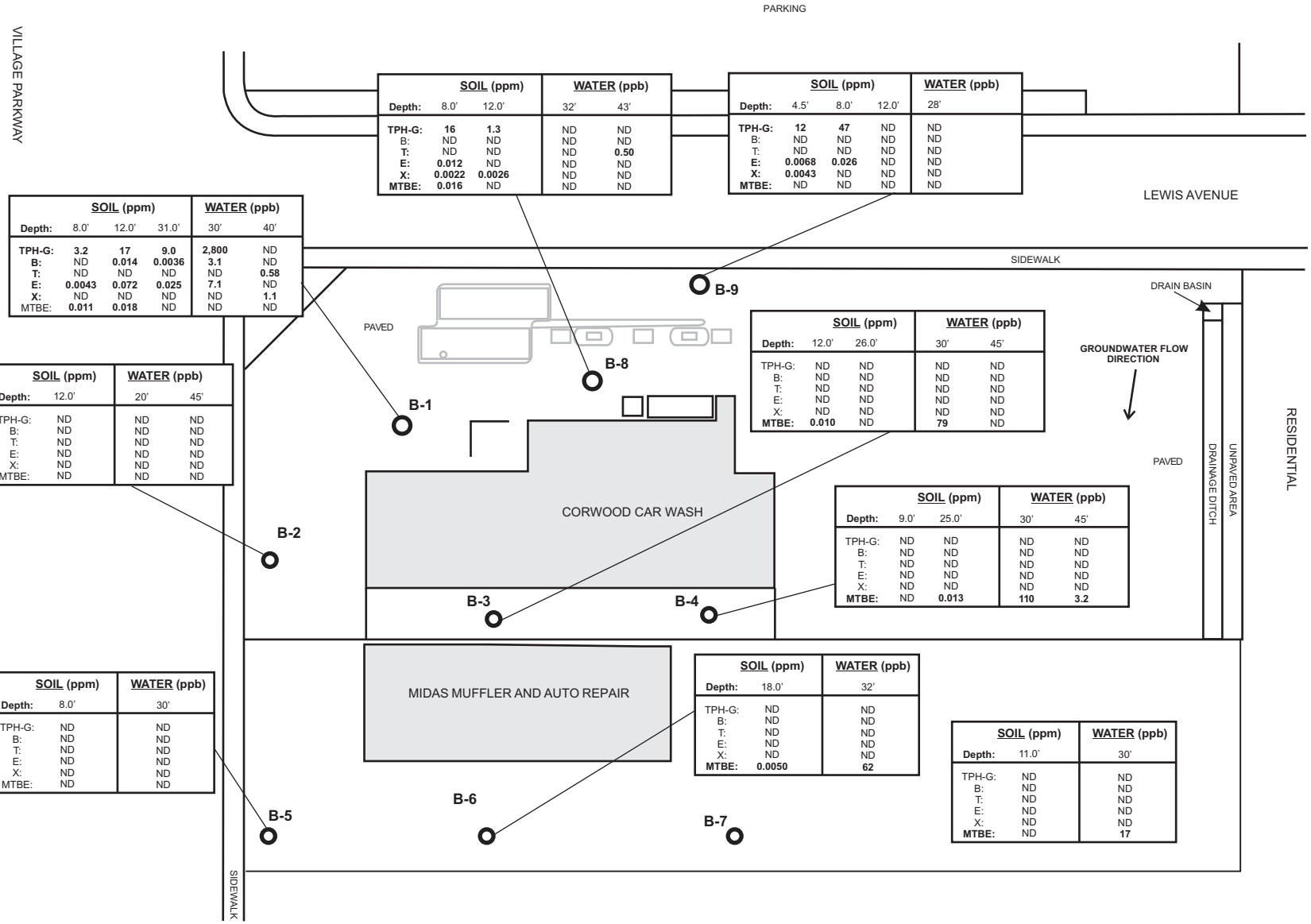


LEGEND

<5.0 ■ - SOIL SAMPLE LOCATION & MTBE CONCENTRATION IN MICROGRAMS PER KILOGRAM (UG/KG).

▮ <1.0 - GROUNDWATERL SAMPLE LOCATION & MTBE CONCENTRATION IN MICROGRAMS PER LITER (UG/L).

DESIGNED BY:	CHECKED BY:	**EAST-WEST CROSS SECTIONS**	DATE: 02/22/07
DRAWN BY: MAR	SCALE:		FIGURE: 4
PROJECT NO: 147-01-03		CORWOOD CAR WASH UST SITE DUBLIN, CALIFORNIA	GRIBI



	SOIL (ppm)		WATER (ppb)	
Depth:	8.0'	12.0'	32'	43'
TPH-G:	16	1.3	ND	ND
B:	ND	ND	ND	ND
T:	ND	ND	ND	0.50
E:	0.012	ND	ND	ND
X:	0.0022	0.0026	ND	ND
MTBE:	0.016	ND	ND	ND

	SOIL (ppm)			WATER (ppb)	
Depth:	4.5'	8.0'	12.0'	28'	
TPH-G:	12	47	ND	ND	
B:	ND	ND	ND	ND	
T:	ND	ND	ND	ND	
E:	0.0068	0.026	ND	ND	
X:	0.0043	ND	ND	ND	
MTBE:	ND	ND	ND	ND	

	SOIL (ppm)			WATER (ppb)	
Depth:	8.0'	12.0'	31.0'	30'	40'
TPH-G:	3.2	17	9.0	2,800	ND
B:	ND	0.014	0.0036	3.1	ND
T:	ND	ND	ND	ND	0.58
E:	0.0043	0.072	0.025	7.1	ND
X:	ND	ND	ND	ND	1.1
MTBE:	0.011	0.018	ND	ND	ND

	SOIL (ppm)		WATER (ppb)	
Depth:	12.0'	26.0'	30'	45'
TPH-G:	ND	ND	ND	ND
B:	ND	ND	ND	ND
T:	ND	ND	ND	ND
E:	ND	ND	ND	ND
X:	ND	ND	ND	ND
MTBE:	0.010	ND	79	ND

	SOIL (ppm)	WATER (ppb)	
Depth:	12.0'	20'	45'
TPH-G:	ND	ND	ND
B:	ND	ND	ND
T:	ND	ND	ND
E:	ND	ND	ND
X:	ND	ND	ND
MTBE:	ND	ND	ND

	SOIL (ppm)		WATER (ppb)	
Depth:	9.0'	25.0'	30'	45'
TPH-G:	ND	ND	ND	ND
B:	ND	ND	ND	ND
T:	ND	ND	ND	ND
E:	ND	ND	ND	ND
X:	ND	ND	ND	ND
MTBE:	ND	0.013	110	3.2

	SOIL (ppm)	WATER (ppb)	
Depth:	8.0'	30'	
TPH-G:	ND	ND	
B:	ND	ND	
T:	ND	ND	
E:	ND	ND	
X:	ND	ND	
MTBE:	ND	ND	

	SOIL (ppm)	WATER (ppb)	
Depth:	18.0'	32'	
TPH-G:	ND	ND	
B:	ND	ND	
T:	ND	ND	
E:	ND	ND	
X:	ND	ND	
MTBE:	0.0050	62	

	SOIL (ppm)	WATER (ppb)	
Depth:	11.0'	30'	
TPH-G:	ND	ND	
B:	ND	ND	
T:	ND	ND	
E:	ND	ND	
X:	ND	ND	
MTBE:	ND	17	

O - SOIL BORING LOCATION

0 40 80

APPROXIMATE SCALE IN FEET

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DESIGNED BY:	CHECKED BY:
DRAWN BY: JEG	SCALE:
PROJECT NUMBER: 106-02-04	

SOIL & GROUNDWATER HYDROCARBON RESULTS

CORWOOD CAR WASH
6973 VILLAGE PARKWAY

DATE: 02/23/07

FIGURE: 5

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TABLES

Table 1

SOIL HYDROCARBON ANALYTICAL RESULTS

Corwood Car Wash, Dublin, California

Sample ID	*Sample Depth*	*Concentration, milligrams per kilogram (mg/kg), parts per million (ppm)*						
		TPH-G	*B*	*T*	*E*	*X*	*MTBE*	*Oxygenates*
B-1-8'	8.0 feet	**3.2**	<0.0020	<0.0020	**0.0043**	<0.0040	**0.011**	All ND
B-1-12'	12.0 feet	**17**	**0.014**	<0.0020	**0.072**	<0.0040	**0.018**	All ND
B-1-31'	31.0 feet	**9.0**	**0.0036**	<0.0020	**0.025**	<0.0040	<0.0050	All ND
B-2-12'	12.0 feet	<0.50	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	All ND
B-3-12	12.0 feet	<0.50	<0.0020	<0.0020	<0.0020	<0.0040	**0.010**	All ND
B-3-26'	26.0 feet	<0.50	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	All ND
B-4-9'	9.0 feet	<0.50	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	All ND
B-4-25'	25.0 feet	<0.50	<0.0020	<0.0020	<0.0020	<0.0040	**0.013**	All ND
B-5-8'	8.0 feet	<0.50	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	All ND
B-6-18'	18.0 feet	<0.050	<0.0020	<0.0020	<0.0020	<0.0040	**0.0050**	All ND
B-7-11'	11.0 feet	<0.50	<0.0020	<0.0020	<0.0020	0.0026	<0.0050	All ND
B-8-8'	8.0 feet	**16**	<0.0020	<0.0020	**0.012**	**0.0022**	**0.016**	All ND
B-8-12'	12.0 feet	**1.3**	<0.0020	<0.0020	<0.0020	**0.0026**	<0.0050	All ND
B-9-4.5	4.5 feet	**12**	<0.0020	<0.0020	**0.0068**	**0.0043**	<0.0050	All ND
B-9-8.0'	8.0 feet	**47**	<0.0020	<0.0020	**0.026**	<0.0040	<0.0050	All ND
B-9-12	12.0 feet	<0.50	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	All ND
Soil ESL		**100**	**0.044**	**2.9**	**3.3**	**2.3**	**0.023**	**Various**

TPH-G = Total Petroleum Hydrocarbons as Gasoline
TPH-D = Total Petroleum Hydrocarbons as Diesel
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
<0.50 = Not detected above the expressed value.

ESL = Shallow Soil and Groundwater Environmental Screening Levels for evaluation of commercial/industrial land use, where groundwater is a current or potential drinking water source, as contained in *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater*, San Francisco Bay Regional Water Quality Control Board, Interim Final, February 2005, Appendix 1, Table A-2.

Table 2

GROUNDWATER HYDROCARBON ANALYTICAL RESULTS

Corwood Car Wash, Dublin, California

Sample ID	*Sample Depth*	*Concentration, micrograms per liter (ug/l), parts per billion (ppb)*						
		TPH-G	*B*	*T*	*E*	*X*	*MTBE*	*Oxygenates*
B-1-GW-1	30 feet	**2,800**	**3.1**	<0.50	**7.1**	<1.0	<1.0	All ND
B-1-GW-2	40 feet	<50	<0.50	**0.58**	<0.50	**1.1**	<1.0	All ND
B-2-GW-1	20 feet	<50	<0.50	<0.50	<0.50	<0.10	<1.0	All ND
B-2-GW-2	45 feet	<50	<0.50	<0.50	<0.50	<0.10	<1.0	All ND
B-3-GW-1	30 feet	<50	<0.50	<0.50	<0.50	<1.0	**79**	All ND
B-3-GW-2	45 feet	<50	<0.50	<0.50	<0.50	<1.0	<1.0	All ND
B-4-GW-1	30 feet	<50	<0.50	<0.50	<0.50	<1.0	**110**	All ND
B-4-GW-2	45 feet	<50	<0.50	<0.50	<0.50	<1.0	**3.2**	All ND
B-5-GW	30 feet	<50	<0.50	<0.50	<0.50	<1.0	<1.0	All ND
B-6-GW-1	30 feet	<50	<0.50	<0.50	<0.50	<1.0	**62**	**7.2** TAME
B-7-GW-1	32 feet	<50	<0.50	<0.50	<0.50	<0.10	**17**	All ND
B-8-GW-S	32 feet	<50	<0.50	<0.50	<0.50	<1.0	<1.0	All ND
B-8-GW-D	43 feet	<50	<0.50	**0.50**	<0.50	<1.0	<1.0	All ND
B-9-GW-1	28 feet	<50	<0.50	<0.50	<0.50	<1.0	<1.0	All ND
Groundwater ESL		**100**	**1.0**	**40**	**30**	**20**	**5.0**	**Various**

TPH-G = Total Petroleum Hydrocarbons as Gasoline
TPH-D = Total Petroleum Hydrocarbons as Diesel
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
<0.50 = Not detected above the expressed value.

ESL = Shallow Soil and Groundwater Environmental Screening Levels for evaluation of commercial/industrial land use, where groundwater is not a current or potential drinking water source, as contained in *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater*, San Francisco Bay Regional Water Quality Control Board, Interim Final, February 2005, Appendix 1, Table F-1a.

APPENDIX A

DRILLING PERMIT

Zone 7
Alameda County Flood Control
&
Water Conservation District

100 North Canyons Parkway □ Livermore, California 94551 □ Phone (925) 454-5000 □ Fax (925) 454-5728

Telefax Transmittal

Date:	9/14/06
Deliver To:	Matthew Rosman
Name of Firm:	Gribi Associates
Fax Number:	(707) 748-7763
From:	Wyman Hong
Number of Pages:	2 (Including Cover Page)

For Direct Contact Call: (925) 454-5056

For Return Fax: (925) 454-5728

Remarks:

Drilling permit 26158 for a contamination investigation at 6973 Village Parkway in Dublin for Corwood Carwash.

ZONE 7 WATER AGENCY

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94551 VOICE (925) 454-5000 FAX (925) 454-5728

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT CORWOOD CAR WASH
6973 VILLAGE PARKWAY
DUBLIN, CA, 94568

California Coordinates Source _____ ft. Accuracy± _____ ft.
CCN _____ ft. CCE _____ ft.
APN _____

CLIENT
Name CORWOOD CARWASH
Address 6973 VILLAGE PARKWAY Phone (925) 828-5151
City DUBLIN, CA Zip 94568

APPLICANT
Name GRIBI ASSOCIATES
Fax (707) 748-7763
Address 1090 ADAMS ST, SUITE K Phone (707) 748-7743
City BENICIA, CA Zip 94510

TYPE OF PROJECT

Well Construction		Geotechnical Investigation	
Cathodic Protection	☐	General	☐
Water Supply	☐	Contamination	☒
Monitoring	☐	Well Destruction	☐

PROPOSED WELL USE

New Domestic	☐	Irrigation	☐
Municipal	☐	Remediation	☐
Industrial	☐	Groundwater Monitoring	☐
Dewatering	☐	Other _____	☐

DRILLING METHOD:

Mud Rotary	☐	Air Rotary	☐	Hollow Stem Auger	☐
Cable Tool	☐	Direct Push	☒	Other _____	☐

DRILLING COMPANY GREGG DRILLING
DRILLER'S LICENSE NO. 485165

WELL PROJECTS
Drill Hole Diameter _____ in. Maximum
Casing Diameter _____ in. Depth _____ ft.
Surface Seal Depth _____ ft. Number _____

SOIL BORINGS
Number of Borings 9 Maximum
Hole Diameter 2.25 in. Depth 50 ft.

ESTIMATED STARTING DATE 09/11/2006
ESTIMATED COMPLETION DATE 09/15/2006

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68

APPLICANT'S SIGNATURE _____ Date 08/09/2006

Matthew A. Rosman

ATTACH SITE PLAN OR SKETCH

PERMIT NUMBER 26158
WELL NUMBER _____
APN 941-0210-031-00

PERMIT CONDITIONS

(Circled Permit Requirements Apply)

(A.) GENERAL
1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects or drilling logs and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS
1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
3. An access port at least 0.5 inches in diameter is required on the wellhead for water level measurements.
4. A sample port is required on the discharge pipe near the wellhead.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS
1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

(D.) GEOTECHNICAL. Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

E. CATHODIC. Fill hole above anode zone with concrete placed by tremie.

F. WELL DESTRUCTION. See attached.

(G.) SPECIAL CONDITIONS. Submit to Zone 7 within 60 days after the completion of permitted work the well installation report including all soil and water laboratory analysis results.

Approved Wyman Hong Date 9/13/06
Wyman Hong

Revised: April 27, 2005

APPENDIX B

BORING LOGS

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-1**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/07/2006

COMPLETION DATE: 09/07/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
						0.0 - 0.5 ft. Concrete and base.
					CL	0.5 - 5.0 ft. **Clay (CL)** Brown-grey, moist, slightly sandy-fine grain and increasing with depth, becoming sandy clay, no odor or staining.
5					CL	5.0 - 6.5 ft. **Sandy Clay (CL)** Brown-grey, moist, fine grain sands, no odor or staining.
					CL	6.5 - 8.0 ft. **Clay (CL)** Dark grey, moist, stiff, very slight to slight hydrocarbon odor.
	B-1-8.0'	8.0 FT.				
10					CL	8.0 -12.0 ft. **Clay (CL)** Dark grey, moist, stiff, no odor or staining.
	B-1-12.0'	12.0 FT.				
					CL	12.0 -16.0 ft. **Clay (CL)** Dark grey becoming grey brown at 15', becoming slightly sand at 15', stiff to very stiff, moist, no odor or staining.
15						
					CL	16.0 -20.0 ft. **Clay (CL)** Grey brown, slightly sandy, moist, stiff, no odor or staining.
20						
					CL	20.0 - 24.0 ft. **Clay (CL)** Brown-grey, moist, stiff, no odor or staining.
25						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-1**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/07/2006

COMPLETION DATE: 09/07/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS (▽ - INITIAL, ▼ - FINAL)	USCS	LOG OF MATERIAL
30	B-1-31.0'	31.0 FT.			CL	24.0 - 28.0 ft. **Clay (CL)** Olive-brown, moist, very stiff, slightly sandy-fine grain, no odor or staining.
					CL	28.0 - 32.0 ft. **Clay (CL)** Olive-brown, moist, very stiff, slight to moderate hydrocarbon odor from 30' to 32', sandy clay in shoe.
						Ground water sample **B-1-GW-1** collected after drilling to a depth of 32 feet.
					CL	32.0 - 34.5 ft. **Sandy, Silty Clay (CL)** Olive brown, increasing fine gained sand with content with depth moist, soft to medium stiff, no odor or staining.
35					CL	34.5 - 36.0 ft. **Clay (CL)** Grey, moist, stiff, no odor or staining.
					CL	36.0 - 38.5 ft. **Clay (CL)** Grey, moist, stiff, no odor or staining.
40					SP	38.5 - 40.0 ft. **Sand (SP)** Brown-grey, wet, fine grain, clean, no odor or staining.
					SP	40.0 - 44.0 ft. **Sand (SP)** Brown-grey, wet, fine grain, clean, no odor or staining.
45						TOTAL DEPTH: 44.0 FEET (below ground surface)
						Ground water sample **B-1-GW-2** collected as a discrete hydropunch sample from approximately 40 to 42 feet at nearby boring.
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-2**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/07/2006

COMPLETION DATE: 09/07/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS (▽ - INITIAL, ▼ - FINAL)	USCS	LOG OF MATERIAL
				SC/SM	CL	0.0 - 0.5 ft. Concrete and base.
						0.5 - 2.0 ft. **Clay (CL)** Black, moist, stiff, no odor or staining.
5					CL	2.0 - 6.0 ft. **Sandy Silt (ML)** Grey, moist, slightly clayey-increasing with depth, no odor or staining.
					CL	6.0 - 8.0 ft. **Clay (CL)** Dark grey, moist, stiff, slightly silty, no odor or staining.
10					CL	8.0 - 12.0 ft. **Clay (CL)** Dark grey, moist, stiff, no odor or staining.
	B-2-12.0'	12.0 FT.			CL	12.0 - 16.0 ft. **Clay (CL)** Dark grey, moist, stiff, no odor or staining.
15					CL	16.0 - 18.0 ft. **Clay (CL)** Dark grey, moist, stiff, no odor or staining.
					CL	18.0 - 20.0 ft. **Clay (CL)** Dark grey, moist becoming wet, slightly sandy, clayey sand from 18.5 to 19.5', sand in shoe, no odor or staining.
20						Ground water sample **B-2-GW-1** collected after drilling to a depth of 20 feet.
					SP	20.0 - 23.0 ft. **Sand (SP)** Grey, wet, clean, no odor or staining.
25					CL	23.0 - 24.0 ft. **Clay (CL)** Brown-grey, very stiff, moist, no odor or staining.

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-2**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/07/2006

COMPLETION DATE: 09/07/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
30					CL	24.0 - 28.0 ft. **Clay (CL)** Olive-brown, very stiff, moist, no odor or staining.
					CL	28.0 - 32.0 ft. **Silty Clay (CL)** Olive-brown, moist, very stiff, no odor or staining.
35					CL	32.0 - 35.0 ft. **Silty Clay (CL)** Grey-brown, moist, medium stiff, no odor or staining.
					CL	35.0 - 36.0 ft. **Sandy Clay (CL)** Grey-brown, very fine grain sand, slightly silty, stiff, no odor or staining.
					CL	36.0 - 40.0 ft. **Sandy Clay (CL)** Grey-brown, very fine grain sand, slightly silty, stiff, no odor or staining.
40					CL	40.0 - 43.0 ft. **Sandy Clay (CL)** Grey-brown, very fine grain sand, decreasing clay with depth, becoming clayey sand at 42', no odor or staining.
						TOTAL DEPTH: 44.0 FEET (below ground surface)
45						Ground water sample **B-2-GW-2** collected as a discrete hydropunch sample from approximately 43 to 45 feet below grade at neary boring.
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-3**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 12/26/2006

COMPLETION DATE: 12/26/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
5					CL	0.0 - 2.0 ft. FILL. 2.0 - 4.0 ft. **Clay (CL)** Dark brown, moist, stiff, slightly silty, no odor or staining.
10					CL	4.0 - 8.0 ft. **Clay (CL)** Dark brown becoming dark grey, moist, stiff, slightly silty, no odor or staining.
					CL	8.0 - 12.0 ft. **Clay (CL)** Dark grey becoming grey-brown, moist, stiff, no odor or staining.
15	B-3-12.0'	12.0 FT.			CL	12.0 - 16.0 ft. **Clay (CL)** Grey brown, moist, stiff, slightly silty, no odor or staining.
20					CL	16.0 - 20.0 ft. **Clay (CL)** Brown-grey, moist, stiff, slightly silty, no odor or staining.
25					CL	20.0 - 24.0 ft. **Clay (CL)** Brown-grey, moist, stiff to very stiff, no odor or staining.

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-3**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 12/26/2006

COMPLETION DATE: 12/26/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
	B-3-26.0'	26.0 FT.			CL	24.0 - 28.0 ft. **Clay (CL)** Grey-brown, moist, stiff, slightly sandy-very sand from 25' to 26', no odor or staining..
30					CL	28.0 - 32.0 ft. **Clay (CL)** Grey-brown, sandy, very sandy from 30' to 31', wet, soft, no odor or staining.
						Ground water sample **B-3-GW-1** collected after drilling to a depth of 32 feet.
35						32.0 - 44.0 ft. Flowing sands prohibited accurate logging of soils from 32 feet to 44 feet in depth.
40						
45						TOTAL DEPTH: 44.0 FEET (below ground surface) Ground water sample **B-3-GW-2** collected as a discrete hydropunch sample from approximately 43 to 45 feet below grade at second boring.
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-4**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 12/26/2006

COMPLETION DATE: 12/26/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
						0.0 - 2.0 ft. FILL.
					CL	2.0 - 5.0 ft. **Clay (CL)** Dark brown, moist, stiff, slightly silty, slightly sand, no odor or staining.
5					SP	5.0 - 9.0 ft. **Sand (SP)** Brown, moist, fine grain, no odor or staining.
	B-4-9.0'	9.0 FT.			CL	9.0 - 12.0 ft. **Clay (CL)** Dark grey, moist, stiff, silty/sandy zone from 10' to 11', no odor or staining.
10					CL	12.0 - 16.0 ft. **Clay (CL)** Dark grey-brown, moist, stiff, no odor or staining.
15					CL	16.0 - 20.0 ft. **Clay (CL)** Brown-grey, moist, stiff, slightly silty, no odor or staining.
20					CL	20.0 - 24.0 ft. **Clay (CL)** Brown-grey, moist, stiff to very stiff, no odor or staining.
25	B-4-25.0'	25.0 FT.				

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-4**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 12/26/2006

COMPLETION DATE: 12/26/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
30					CL	24.0 - 28.0 ft. **Clay (CL)** Grey-brown, moist, stiff, slightly sandy-very sand from 25' to 26', no odor or staining..
					CL	28.0 - 32.0 ft. **Clay (CL)** Grey-brown, sandy, very sandy from 30' to 31', wet, soft, no odor or staining.
						Ground water sample **B-3-GW-1** collected after drilling to a depth of 32 feet.
35						32.0 - 44.0 ft. Flowing sands prohibited accurately logging of soils from 32 feet to 44 feet in depth.
40						
45						TOTAL DEPTH: 44.0 FEET (below ground surface)
						Ground water sample **B-4-GW-2** collected as a discrete hydropunch sample from approximately 43 to 45 feet below grade at second boring.
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-5**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/06/2006

COMPLETION DATE: 09/06/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
						0.0 - 0.5 ft. Concrete and base.
					CL	0.5 - 5.0 ft. **Clay (CL)** Dark brown, moist, stiff, no odor or staining.
5					CL	5.0 - 8.0 ft. **Sandy Clay (CL)** Dark brown becoming brown, moist, stiff, no odor or staining.
	B-5-8.0'	8.0 FT.			CL	8.0 - 12.0 ft. **Clay (CL)** Dark grey, moist, stiff, no odor or staining.
10					CL	12.0 - 16.0 ft. **Clay (CL)** Light brown, slightly silty with some gravel, moist, stiff, no odor or staining.
15					CL	16.0 - 20.0 ft. **Clay (CL)** Brown, moist, stiff to very stiff, no odor or staining.
20					CL	20.0 - 24.0 ft. **Clay (CL)** Olive-gray, moist, stiff to very stiff, no odor or staining.
25						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-5**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/06/2006

COMPLETION DATE: 09/06/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
30					CL	24.0 - 28.0 ft. **Clay (CL)** Light brown, slightly sandy-increasing with depth, moist, stiff, no odor or staining.
					CL	28.0 - 32.0 ft. **Clay (CL)** Grey-brown, wet, soft, no odor or staining.
						Ground water sample **B-5-GW-1** collected after drilling to a depth of 20 feet.
					CL	32.0 - 36.0 ft. **Clay (CL)** Grey-brown, slightly sandy, stiff, moist, no odor or staining.
35					CL	32.0 - 36.0 ft. **Clay (CL)** Grey-brown, slightly sandy, stiff, moist, no odor or staining.
					CL	36.0 - 40.0 ft. **Clay (CL)** Grey-brown, slightly sandy, stiff, moist, no odor or staining.
40					CL	40.0 - 44.0 ft. **Clay (CL)** Grey-brown, slightly sandy, stiff, moist, no odor or staining.
45						TOTAL DEPTH: 44.0 FEET (below ground surface)
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-6**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 12/26/2006

COMPLETION DATE: 12/26/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
						0.0 - 1.0 ft. Concrete and base.
					CL	1.0 - 6.0 ft. **Clay (CL)** Dark brown, moist, stiff, slightly silty, no odor or staining.
5					CL	6.0 - 9.0 ft. **Sand (SP)** Brown, moist, fine grain, clean, no odor or staining.
10					CL	9.0 - 12.0 ft. **Clay (CL)** Dark brown, moist, stiff, moderately sandy, very sand from 11' to 11.5', no odor or staining.
					CL	12.0 - 16.0 ft. **Clay (CL)** Dark brown, moist, stiff, slightly sandy-decreasing with depth, no odor or staining.
15	B-6-18.0'	18.0 FT.			CL	16.0 - 18.0 ft. **Clay (CL)** Brown, moist, stiff to very stiff, slightly sandy, very sand from 18' to 19', no odor or staining.
						18.0 - 19.0 ft. **Sand (SP)** Brown, fine-grain, moist, slightly silty, no odor or staining.
20					CL	19.0 - 20.0 ft. **Clay (CL)** Brown, moist, stiff to very stiff, slightly sandy, very sand from 18' to 19', no odor or staining.
						20.0 - 24.0 ft. **Clay (CL)** Brown moist, stiff, very sandy from 20' to 21', very silty from 23' to 24', no odor or staining.
25						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-6**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 12/26/2006

COMPLETION DATE: 12/26/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
30					CL	24.0 - 25.0 ft. **Clay (CL)** Brown, moist, medium stiff, no odor or staining.
					SP	25.0 - 26.0 ft. **Sand (SP)** Brown, fine to medium grain, moist to wet, no odor or staining.
					CL	26.0 - 28.0 ft. **Clay (CL)** Brown, moist, medium stiff to stiff, slightly sandy, no odor or staining.
					CL	Ground water sample **B-7-GW-1** collected after drilling to a depth of 32 feet.
35						28.0 - 32.0 ft. **Clay (CL)** Brown, moist, stiff, slightly sandy, no odor or staining.
						32.0 - 36.0 ft. **No Recovery**
40						36.0 - 40.0 ft. **No Recovery**
45						TOTAL DEPTH: 40.0 FEET (below ground surface)
						An attempt to collect a deeper ground water sample from this boring location was made by driving hydropunch sampler to a depth of 48 feet below grade, but water did not enter until pulling up rod to approximately 35 feet, too close to the first sample to be considered a separate zone.
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-7**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/07/2006

COMPLETION DATE: 09/07/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
						0.0 - 1.0 ft. Concrete and base.
					CL	1.0 - 5.0 ft. **Clay (CL)** Brown becoming grey, slightly silty, slightly sandy, , moist, stiff, no odor or staining.
5					CL	5.0 - 8.0 ft. **Clay (CL)** Dark grey, slightly silty, moist, stiff, no odor or staining.
10					CL	8.0 - 12.0 ft. **Clay (CL)** Grey becoming grey-brown, moist, stiff, no odor or staining.
	B-7-11.0'	11.0 FT.				
					CL	12.0 - 16.0 ft. **Clay (CL)** Brown, moist, stiff, slightly sandy-fine grain, no odor or staining.
15						
					CL	16.0 - 20.0 ft. **Clay (CL)** Brown, moist, slightly sandy-decreasing with depth, stiff to very stiff, no odor or staining.
20						
					CL	20.0 - 24.0 ft. **Clay (CL)** Brown becoming olive-brown, slightly sandy, no odor or staining.
25						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-7**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/07/2006

COMPLETION DATE: 09/07/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
30						24.0 - 28.0 ft. **Clay (CL)** Olive-brown becoming dark brown, moist becoming wet, stiff, from 24' to 26', soft from 26' to 28', no odor or staining. Ground water sample **B-7-GW-1** collected after drilling to a depth of 32 feet. 28.0 - 32.0 ft. **No Recovery** 32.0 - 36.0 ft. **No Recovery**
35						
40						36.0 - 40.0 ft. **No Recovery** TOTAL DEPTH: 40.0 FEET (below ground surface) An attempt to collect a deeper ground water sample from this boring location was made by driving hydropunch sampler to a depth of 48 feet below grade, but water did not enter until pulling up rod to approximately 35 feet, too close to the first sample to be considered a separate zone.
45						
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-8**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/06/2006

COMPLETION DATE: 09/06/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
						0.0 - 1.0 ft. Concrete and base.
					CL	1.0 - 5.0 ft. **Clay (CL)** Brown becoming grey, slightly silty, slightly sandy, , moist, stiff, no odor or staining.
5					CL	5.0 - 8.0 ft. **Clay (CL)** Dark grey, slightly silty, moist, stiff, slight to moderate hydrocarbon odor.
	B-8-8.0'	8.0 FT.				
10					CL	8.0 - 12.0 ft. **Clay (CL)** Grey becoming grey-brown, moist, stiff, slight hydrocarbon odor to approximately 10'.
	B-8-12.0'	12.0 FT.				
					CL	12.0 - 16.0 ft. **Clay (CL)** Brown, moist, stiff, slightly silty, no odor or staining.
15						
					CL	16.0 - 20.0 ft. **Clay (CL)** Brown, moist, stiff to very stiff, no odor or staining.
20						
					CL	20.0 - 24.0 ft. **Clay (CL)** Grey-brown, moist, stiff to very stiff, no odor or staining.
25						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-8**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/06/2006

COMPLETION DATE: 09/06/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
30					CL	24.0 - 28.0 ft. **Clay (CL)** Grey-brown becoming olive-grey, moist, stiff, no odor or staining.
					CL	28.0 - 32.0 ft. **Clay (CL)** Brown-grey, moist, very sandy zone from 30 to 31.5', no odor or staining
						Ground water sample **B-8-GW-S** collected after drilling to a depth of 32 feet.
35						28.0 - 32.0 ft. **No Recovery**
						32.0 - 36.0 ft. **No Recovery**
						36.0 - 38.0 ft. **No Recovery**
40					SP	38.0 - 40.0 ft. **Sand (SP)** Grey, fine grain, wet, no odor or staining.
						TOTAL DEPTH: 44.0 FEET (below ground surface)
						Ground water sample **B-8-GW-D** collected as a discrete hydropunch sample from approximately 38 to 40 feet below grade at second boring.
45						
50						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-9**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/06/2006

COMPLETION DATE: 09/06/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
						0.0 - 1.0 ft. Concrete and base.
					CL	1.0 - 5.0 ft. **Clay (CL)** Brown becoming grey, slightly silty, slightly sandy, , moist, stiff, slight to moderate hydrocarbon odor.
5	B-9-4.5’	4.5 FT.				
					CL	5.0 - 8.0 ft. **Silty Clay (CL)** Dark grey, moist, medium stiff, moderate hydrocarbon odor.
	B-9-8.0’	8.0 FT.				
10					CL	8.0 - 12.0 ft. **Clay (CL)** Dark grey, moist, stiff, decreasing hydrocarbon odor with depth- no at 12’
	B-9-12.0’	12.0 FT.				
					CL	12.0 - 16.0 ft. **Clay (CL)** Dark grey becoming grey-brown, moist, stiff, slight hydrocarbon odor in thin silty sand zone from 13’ to 13.5’
15						
					CL	16.0 - 20.0 ft. **Clay (CL)** Grey-brown, moist, stiff to very stiff, no odor or staining.
20						
					CL	20.0 - 24.0 ft. **Clay (CL)** Grey-brown, moist, stiff to very stiff, no odor or staining.
25						

LOG OF SOIL BORING

GRIBI Associates

BORING NUMBER : **B-9**

BORING LOCATION:

BORING TYPE: SOIL BORING

PROJECT NAME: CORWOOD CAR WASH
DUBLIN, CALIFORNIA

PROJECT NUMBER: 106-02-04

START DATE: 09/06/2006

COMPLETION DATE: 09/06/2006

DRILLING CONTRACTOR: GREGG DRILLING

DRILLING METHOD: DIRECT PUSH

BOREHOLE DIAMETER: 2.5 INCHES

COMPLETION METHOD: BORING

BORING TOTAL DEPTH: 44.0 FEET

GROUNDWATER DEPTH:

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	PID READING & BLOW COUNTS ▽ - INITIAL ▼ - FINAL	USCS	LOG OF MATERIAL
30					CL	24.0 - 28.0 ft. **Clay (CL)** Grey-brown, moist, stiff, no odor or staining, sand in shoe.
						Ground water sample **B-9-GW-1** collected after drilling to a depth of 32 feet.
					SP	28.0 - 32.0 ft. Partial Recovery Sand (SP), fine, grey, wet, no odor or staining.
35						32.0 - 44.0 ft. Flowing sands prohibited accurate logging of soils from 32 feet to 44 feet in depth.
40						
45						TOTAL DEPTH: 44.0 FEET (below ground surface)
50						

APPENDIX C

LABORATORY DATA REPORTS AND CHAIN OF CUSTODY RECORDS

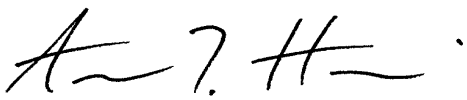
18 September 2006

Jim Gribi
Gribi Associates
1090 Adam Street, Suite K
Benicia, CA 94510

RE: CORWOOD CW

Enclosed are the results of analyses for samples received by the laboratory on 09/09/06 09:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Aaron Harris
Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-9-GW-1	T601228-01	Water	09/06/06 10:15	09/09/06 09:00
B-8-GW-S	T601228-02	Water	09/06/06 13:50	09/09/06 09:00
B-8-GW-D	T601228-03	Water	09/06/06 15:20	09/09/06 09:00
B-5-GW	T601228-04	Water	09/06/06 17:40	09/09/06 09:00
B-9-4.5'	T601228-05	Soil	09/06/06 09:05	09/09/06 09:00
B-9-8.0'	T601228-06	Soil	09/06/06 09:20	09/09/06 09:00
B-9-12'	T601228-07	Soil	09/06/06 09:25	09/09/06 09:00
B-8-8.0'	T601228-08	Soil	09/06/06 13:00	09/09/06 09:00
B-8-12'	T601228-09	Soil	09/06/06 13:05	09/09/06 09:00
B-5-8	T601228-10	Soil	09/06/06 17:10	09/09/06 09:00
B-1-GW-1	T601228-11	Water	09/07/06 11:10	09/09/06 09:00
B-1-GW-2	T601228-12	Water	09/07/06 13:00	09/09/06 09:00
B-2-GW-1	T601228-13	Water	09/07/06 14:45	09/09/06 09:00
B-2-GW-2	T601228-14	Water	09/07/06 15:50	09/09/06 09:00
B-7-GW-1	T601228-15	Water	09/07/06 17:45	09/09/06 09:00
B-1-8'	T601228-16	Soil	09/07/06 10:20	09/09/06 09:00
B-1-12'	T601228-17	Soil	09/07/06 10:25	09/09/06 09:00
B-1-31'	T601228-18	Soil	09/07/06 11:00	09/09/06 09:00
B-2-12'	T601228-19	Soil	09/07/06 14:30	09/09/06 09:00
B-7-11'	T601228-20	Soil	09/07/06 17:20	09/09/06 09:00

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-9-GW-1
T601228-01 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.8 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*81.1-136*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-8-GW-S
T601228-02 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*81.1-136*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-8-GW-D
T601228-03 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	**0.50**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*103 %*		*88.8-117*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.2 %*		*83.5-119*	"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*		*81.1-136*	"	"	"	"	

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-5-GW
T601228-04 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*104 %*		*88.8-117*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.0 %*		*83.5-119*	"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*		*81.1-136*	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-9-4.5'
T601228-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	**6.8**	2.0	"	"	"	"	"	"	
m,p-Xylene	**4.3**	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	**12000**	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*94.8 %*	*85.5-116*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*89.7 %*	*81.2-123*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*125 %*	*90-135*		*"*	*"*	*"*	*"*	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-9-8.0'
T601228-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	**26**	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	**47000**	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*99.0 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*130 %*	*81.2-123*		"	"	"	"	*S-GC*
Surrogate: Dibromofluoromethane		*99.0 %*	*90-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-9-12'
T601228-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*108 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*99.3 %*	*90-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-8-8.0'
T601228-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	**12**	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	**2.2**	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**16**	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	**16000**	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*93.0 %*	*85.5-116*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*81.2-123*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*122 %*	*90-135*		*"*	*"*	*"*	*"*	

SunStar Laboratories, Inc.

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Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-8-12'
T601228-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	**2.6**	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	**1300**	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*89.6 %*	*85.5-116*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*81.2-123*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*111 %*	*90-135*		*"*	*"*	*"*	*"*	

SunStar Laboratories, Inc.

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Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-5-8
T601228-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*94.0 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*110 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*120 %*	*90-135*		"	"	"	"	

SunStar Laboratories, Inc.

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Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-1-GW-1
T601228-11 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**3.1**	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**7.1**	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	**2800**	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*105 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*81.1-136*		"	"	"	"	

SunStar Laboratories, Inc.

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Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-1-GW-2
T601228-12 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	**0.58**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	**1.1**	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.0 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*81.1-136*		"	"	"	"	

SunStar Laboratories, Inc.

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Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-2-GW-1
T601228-13 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*104 %*		*88.8-117*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*		*83.5-119*	"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*		*81.1-136*	"	"	"	"	

SunStar Laboratories, Inc.

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Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-2-GW-2
T601228-14 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.8 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*81.1-136*		"	"	"	"	

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-7-GW-1
T601228-15 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	6091220	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**17**	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*81.1-136*		"	"	"	"	

SunStar Laboratories, Inc.

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Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-1-8'
T601228-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	**4.3**	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**11**	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	**3200**	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*93.9 %*	*85.5-116*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*81.2-123*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*119 %*	*90-135*		*"*	*"*	*"*	*"*	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-1-12'
T601228-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**14**	2.0	ug/kg	1	6091219	09/12/06	09/14/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	**72**	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**18**	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	**17000**	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*85.5-116*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*109 %*	*81.2-123*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*95.8 %*	*90-135*		*"*	*"*	*"*	*"*	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-1-31'
T601228-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**3.6**	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	**25**	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	**9000**	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*94.9 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.1 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*126 %*	*90-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-2-12'
T601228-19 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/15/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*107 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*92.6 %*	*90-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	09/18/06 19:01

B-7-11'
T601228-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	2.0	ug/kg	1	6091219	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.4 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*105 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*117 %*	*90-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Aaron Harris, Project Manager

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6091219 - EPA 5030 GCMS										
Blank (6091219-BLK1)				Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*94.9*		*ug/kg*	*100*		*94.9*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*102*		*"*	*100*		*102*	*81.2-123*			
Surrogate: Dibromofluoromethane	*116*		*"*	*100*		*116*	*90-135*			
Benzene	ND	2.0	"							
Toluene	ND	2.0	"							
Ethylbenzene	ND	2.0	"							
m,p-Xylene	ND	4.0	"							
o-Xylene	ND	2.0	"							
Tert-amyl methyl ether	ND	5.0	"							
Tert-butyl alcohol	ND	20	"							
Di-isopropyl ether	ND	5.0	"							
Ethyl tert-butyl ether	ND	5.0	"							
Methyl tert-butyl ether	ND	5.0	"							
C6-C12 (GRO)	ND	500	"							
LCS (6091219-BS1)				Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*99.5*		*ug/kg*	*100*		*99.5*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*106*		*"*	*100*		*106*	*81.2-123*			
Surrogate: Dibromofluoromethane	*113*		*"*	*100*		*113*	*90-135*			
Benzene	248	2.0	"	250		99.2	75-125			
Toluene	222	2.0	"	250		88.8	75-125			
Matrix Spike (6091219-MS1)	**Source: T601228-20**			Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*101*		*ug/kg*	*100*		*101*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*106*		*"*	*100*		*106*	*81.2-123*			
Surrogate: Dibromofluoromethane	*120*		*"*	*100*		*120*	*90-135*			
Benzene	247	2.0	"	250	ND	98.8	75-125			
Toluene	219	2.0	"	250	ND	87.6	75-125			

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6091219 - EPA 5030 GCMS										
Matrix Spike Dup (6091219-MSD1)	**Source: T601228-20**			Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*105*		*ug/kg*	*100*		*105*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*104*		*"*	*100*		*104*	*81.2-123*			
Surrogate: Dibromofluoromethane	*116*		*"*	*100*		*116*	*90-135*			
Benzene	250	2.0	"	250	ND	100	75-125	1.21	20	
Toluene	223	2.0	"	250	ND	89.2	75-125	1.81	20	
Batch 6091220 - EPA 5030 GCMS										
Blank (6091220-BLK1)				Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*41.4*		*ug/l*	*40.0*		*104*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*39.2*		*"*	*40.0*		*98.0*	*83.5-119*			
Surrogate: Dibromofluoromethane	*41.0*		*"*	*40.0*		*102*	*81.1-136*			
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Tert-amyl methyl ether	ND	2.0	"							
Tert-butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Methyl tert-butyl ether	ND	1.0	"							
C6-C12 (GRO)	ND	50	"							
LCS (6091220-BS1)				Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*41.7*		*ug/l*	*40.0*		*104*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*39.6*		*"*	*40.0*		*99.0*	*83.5-119*			
Surrogate: Dibromofluoromethane	*42.5*		*"*	*40.0*		*106*	*81.1-136*			
Benzene	93.5	0.50	"	100		93.5	75-125			
Toluene	90.1	0.50	"	100		90.1	75-125			

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6091220 - EPA 5030 GCMS										
Matrix Spike (6091220-MS1)	**Source: T601228-01**			Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*41.5*		*ug/l*	*40.0*		*104*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*40.0*		*"*	*40.0*		*100*	*83.5-119*			
Surrogate: Dibromofluoromethane	*43.8*		*"*	*40.0*		*110*	*81.1-136*			
Benzene	91.2	0.50	"	100	ND	91.2	75-125			
Toluene	89.2	0.50	"	100	ND	89.2	75-125			
Matrix Spike Dup (6091220-MSD1)	**Source: T601228-01**			Prepared: 09/12/06 Analyzed: 09/13/06						
Surrogate: Toluene-d8	*41.4*		*ug/l*	*40.0*		*104*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*39.5*		*"*	*40.0*		*98.8*	*83.5-119*			
Surrogate: Dibromofluoromethane	*43.9*		*"*	*40.0*		*110*	*81.1-136*			
Benzene	95.6	0.50	"	100	ND	95.6	75-125	4.71	20	
Toluene	93.6	0.50	"	100	ND	93.6	75-125	4.81	20	

Notes and Definitions

S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.
3002 Dow Ave, Suite 212
Tustin, CA 92780
1-800-781-6777

Chain of Custody Record

T601228

Client: **GRIBI ASSOCIATES**
Address: **1090 ADAMS STREET, SUITE K**
Phone: **(707) 748-7743** Fax: **(707) 748-7763**
Project Manager: **JAMES GRIBI**

Date: 9/08/2006 Page: 1 Of 2
Project Name: CORWOOD CAR WASH
Collector: **MATTHEW ROSMAN** Client Project #:
Batch #: Proposal #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	BTEX/TPH Gas/MTBE (8021B/M8015)	TPH as Gas (M8015)	TPH as Diesel (M8015)	TPH as Motor Oil (M8015)	TPH Gas/BTEX/MTBE (8260B)	5 Oxygenates/TPH Gas/BTEX (8260B)	7 Oxygenates/TPH Gas/BTEX (8260B)	5 Oxygenates (8260B)	Lead Scav. (1,2 DCA & 1,2 EDB (8260B)	EPA 8260 (Full List)	Halogenated VOCs (8260B)		Laboratory ID #	Preservative	Comments	Total # of containers
B-9-GW-1	9/06	1015	water	VOA						X							01			1
B-8-GW-S		1350								X							02			1
B-8-GW-D		1520								X							03			1
B-5-GW		1740								X							04			1
B-9-4.5'	9/06	0905	soil	jar						X							05			1
B-9-8.0'		0920								X							06			1
B-9-12'		0925								X							07			1
B-8-8.0'		1300								X							08			1
B-8-12'		1305								X							09			1
B-5-8		1710								X							10			1

Total 20 containers

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	09/08/2006 0845		9/8/06 1110
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
GSO			9/9/06 900
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers: 10
Chain of Custody seals Y/N/NA:
Seals intact? Y/N/NA:
Received good condition/cold: 8°C

Turn around time:

Notes
STD. TAT

Sample disposal Instructions: Disposal @ $2.00 each ___ Return to client ___ Pickup ___

T601228

SunStar Laboratories, Inc.
3002 Dow Ave, Suite 212
Tustin, CA 92780
1-800-781-6777

Chain of Custody Record

Client: **GRIBI ASSOCIATES**
Address: **1090 ADAMS STREET, SUITE K**
Phone: **(707) 748-7743** Fax: **(707) 748-7763**
Project Manager: **JAMES GRIBI**

Date: 09/08/2006 Page: 2 Of 2
Project Name: CORWOOD CAR WASH
Collector: **MATTHEW ROSMAN** Client Project #:
Batch #: Proposal #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	BTEX/TPH Gas/MTBE (8021B/M8015)	TPH as Gas (M8015)	TPH as Diesel (M8015)	TPH as Motor Oil (M8015)	TPH Gas/BTEX/MTBE (8260B)	5 Oxygenates/TPH Gas/BTEX (8260B)	7 Oxygenates/TPH Gas/BTEX (8260B)	5 Oxygenates (8260B)	Lead Scav. (1,2 DCA & 1,2 EDB (8260B)	EPA 8260 (Full List)	Halogenated VOCs (8260B)		Laboratory ID #	Preservative	Comments	Total # of containers
B-1-GW-1	9/07	1110	water	VOA						X							11			1
B-1-GW-2	"	1300								X							12			1
B-2-GW-1		1445								X							13			1
B-2-GW-2		1550								X							14			1
B-7-GW-1		1745								X							15			1
B-1-8'	9/07	1020	Soil	jar						X							16			1
B-1-12'		1025								X							17			1
B-1-31'		1100								X							18			1
B-2-12'		1430								X							19			1
B-7-11'		1720								X							20			1

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	9/08/06 0845		9/8/06 11 15
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
GSO			9/9/06 900
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

ID
8°C

Notes
STD. TAT

Turn around time:

Sample disposal Instructions: Disposal @ $2.00 each ___ Return to client ___ Pickup ___

08 January 2007

Jim Gribi
Gribi Associates
1090 Adam Street, Suite K
Benicia, CA 94510

RE: CORWOOD CW

Enclosed are the results of analyses for samples received by the laboratory on 12/28/06 10:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Maria Bonifacio
Project Coordinator

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	01/08/07 17:32

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-4-GW-1	T601781-01	Water	12/26/06 10:50	12/28/06 10:15
B-4-GW-2	T601781-02	Water	12/26/06 12:00	12/28/06 10:15
B-3-GW-1	T601781-03	Water	12/26/06 13:00	12/28/06 10:15
B-3-GW-2	T601781-04	Water	12/26/06 13:50	12/28/06 10:15
B-6-GW-1	T601781-05	Water	12/26/06 15:30	12/28/06 10:15
B-4-9'	T601781-06	Soil	12/26/06 09:45	12/28/06 10:15
B-4-25'	T601781-07	Soil	12/26/06 10:55	12/28/06 10:15
B-3-12'	T601781-08	Soil	12/26/06 12:30	12/28/06 10:15
B-3-26'	T601781-09	Soil	12/26/06 12:45	12/28/06 10:15
B-6-18'	T601781-10	Soil	12/26/06 15:10	12/28/06 10:15

SunStar Laboratories, Inc.

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Maria Bonifacio, Project Coordinator

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	01/08/07 17:32

Volatile Organic Compounds by EPA Method 8260B

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-4-GW-1 (T601781-01) Water	**Sampled: 12/26/06 10:50**	**Received: 12/28/06 10:15**							
Benzene	ND	0.50	ug/l	1	6122801	12/28/06	12/29/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**110**	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*88.8-117*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*108 %*	*78.6-135*		*"*	*"*	*"*	*"*	
B-4-GW-2 (T601781-02) Water	**Sampled: 12/26/06 12:00**	**Received: 12/28/06 10:15**							
Benzene	ND	0.50	ug/l	1	6122801	12/28/06	12/29/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**3.2**	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*88.8-117*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*105 %*	*83.5-119*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*108 %*	*78.6-135*		*"*	*"*	*"*	*"*	

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	01/08/07 17:32

Volatile Organic Compounds by EPA Method 8260B

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-3-GW-1 (T601781-03) Water	**Sampled: 12/26/06 13:00**	**Received: 12/28/06 10:15**							
Benzene	ND	0.50	ug/l	1	6122801	12/28/06	12/29/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**79**	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*98.8 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*110 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*113 %*	*78.6-135*		"	"	"	"	
B-3-GW-2 (T601781-04) Water	**Sampled: 12/26/06 13:50**	**Received: 12/28/06 10:15**							
Benzene	ND	0.50	ug/l	1	6122801	12/28/06	12/29/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*95.8 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*118 %*	*78.6-135*		"	"	"	"	

SunStar Laboratories, Inc.

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Maria Bonifacio, Project Coordinator

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	01/08/07 17:32

Volatile Organic Compounds by EPA Method 8260B

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-6-GW-1 (T601781-05) Water Sampled: 12/26/06 15:30 Received: 12/28/06 10:15									
Benzene	ND	0.50	ug/l	1	6122801	12/28/06	12/29/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	**7.2**	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**62**	1.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	50	"	"	"	"	"	"	
Surrogate: Toluene-d8		*98.5 %*	*88.8-117*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*113 %*	*78.6-135*		*"*	*"*	*"*	*"*	
B-4-9' (T601781-06) Soil Sampled: 12/26/06 09:45 Received: 12/28/06 10:15									
Benzene	ND	2.0	ug/kg	1	6122802	12/28/06	12/30/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*85.5-116*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*109 %*	*81.2-123*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*115 %*	*90-135*		*"*	*"*	*"*	*"*	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maria Bonifacio, Project Coordinator

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	01/08/07 17:32

Volatile Organic Compounds by EPA Method 8260B

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-4-25' (T601781-07) Soil Sampled: 12/26/06 10:55 Received: 12/28/06 10:15									
Benzene	ND	2.0	ug/kg	1	6122802	12/28/06	12/30/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**13**	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*114 %*	*90-135*		"	"	"	"	
B-3-12' (T601781-08) Soil Sampled: 12/26/06 12:30 Received: 12/28/06 10:15									
Benzene	ND	2.0	ug/kg	1	6122802	12/28/06	12/30/06	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**10**	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.1 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*106 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*112 %*	*90-135*		"	"	"	"	

Gribi Associates	Project: CORWOOD CW	
1090 Adam Street, Suite K	Project Number: [none]	**Reported:**
Benicia CA, 94510	Project Manager: Jim Gribi	01/08/07 17:32

Volatile Organic Compounds by EPA Method 8260B

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-3-26' (T601781-09) Soil Sampled: 12/26/06 12:45 Received: 12/28/06 10:15									
Benzene	ND	2.0	ug/kg	1	6122802	12/28/06	01/02/07	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*111 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*90-135*		"	"	"	"	
B-6-18' (T601781-10) Soil Sampled: 12/26/06 15:10 Received: 12/28/06 10:15									
Benzene	ND	2.0	ug/kg	1	6122802	12/28/06	01/02/07	EPA 8260B	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**5.0**	5.0	"	"	"	"	"	"	
C6-C12 (GRO)	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*85.5-116*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*103 %*	*90-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6122801 - EPA 5030 GCMS										
Blank (6122801-BLK1)				Prepared: 12/28/06 Analyzed: 12/29/06						
Bromobenzene	ND	1.0	ug/l							
Bromochloromethane	ND	1.0	"							
Bromodichloromethane	ND	1.0	"							
Bromoform	ND	1.0	"							
Bromomethane	ND	1.0	"							
n-Butylbenzene	ND	1.0	"							
sec-Butylbenzene	ND	1.0	"							
tert-Butylbenzene	ND	1.0	"							
Carbon tetrachloride	ND	0.50	"							
Chlorobenzene	ND	1.0	"							
Chloroethane	ND	1.0	"							
Chloroform	ND	1.0	"							
Chloromethane	ND	1.0	"							
2-Chlorotoluene	ND	1.0	"							
4-Chlorotoluene	ND	1.0	"							
Dibromochloromethane	ND	1.0	"							
1,2-Dibromo-3-chloropropane	ND	1.0	"							
1,2-Dibromoethane (EDB)	ND	1.0	"							
Dibromomethane	ND	1.0	"							
1,2-Dichlorobenzene	ND	1.0	"							
1,3-Dichlorobenzene	ND	1.0	"							
1,4-Dichlorobenzene	ND	1.0	"							
Dichlorodifluoromethane	ND	0.50	"							
1,1-Dichloroethane	ND	1.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,1-Dichloroethene	ND	1.0	"							
cis-1,2-Dichloroethene	ND	1.0	"							
trans-1,2-Dichloroethene	ND	1.0	"							
1,2-Dichloropropane	ND	1.0	"							
1,3-Dichloropropane	ND	1.0	"							
2,2-Dichloropropane	ND	1.0	"							
1,1-Dichloropropene	ND	1.0	"							
cis-1,3-Dichloropropene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.50	"							
Hexachlorobutadiene	ND	1.0	"							
Isopropylbenzene	ND	1.0	"							
p-Isopropyltoluene	ND	1.0	"							
Methylene chloride	ND	1.0	"							

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6122801 - EPA 5030 GCMS										
Blank (6122801-BLK1)				Prepared: 12/28/06 Analyzed: 12/29/06						
Naphthalene	ND	1.0	ug/l							
n-Propylbenzene	ND	1.0	"							
Styrene	ND	1.0	"							
1,1,2,2-Tetrachloroethane	ND	1.0	"							
1,1,1,2-Tetrachloroethane	ND	1.0	"							
Tetrachloroethene	ND	1.0	"							
1,2,3-Trichlorobenzene	ND	1.0	"							
1,2,4-Trichlorobenzene	ND	1.0	"							
1,1,2-Trichloroethane	ND	1.0	"							
1,1,1-Trichloroethane	ND	1.0	"							
Trichloroethene	ND	1.0	"							
Trichlorofluoromethane	ND	1.0	"							
1,2,3-Trichloropropane	ND	1.0	"							
1,3,5-Trimethylbenzene	ND	1.0	"							
1,2,4-Trimethylbenzene	ND	1.0	"							
Vinyl chloride	ND	0.50	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Tert-amyl methyl ether	ND	2.0	"							
Tert-butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Methyl tert-butyl ether	ND	1.0	"							
C6-C12 (GRO)	ND	50	"							
Surrogate: Toluene-d8	*39.4*		*"*	*40.0*		*98.5*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*42.0*		*"*	*40.0*		*105*	*83.5-119*			
Surrogate: Dibromofluoromethane	*42.5*		*"*	*40.0*		*106*	*78.6-135*			

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6122801 - EPA 5030 GCMS										
LCS (6122801-BS1)				Prepared: 12/28/06 Analyzed: 12/29/06						
Chlorobenzene	104	1.0	ug/l	100		104	75-125			
1,1-Dichloroethene	99.7	1.0	"	100		99.7	75-125			
Trichloroethene	92.4	1.0	"	100		92.4	75-125			
Benzene	98.6	0.50	"	100		98.6	75-125			
Toluene	92.2	0.50	"	100		92.2	75-125			
Surrogate: Toluene-d8	*40.0*		*"*	*40.0*		*100*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*42.4*		*"*	*40.0*		*106*	*83.5-119*			
Surrogate: Dibromofluoromethane	*46.9*		*"*	*40.0*		*117*	*78.6-135*			
Matrix Spike (6122801-MS1)		**Source: T601781-01**		Prepared: 12/28/06 Analyzed: 12/29/06						
Chlorobenzene	97.8	1.0	ug/l	100	ND	97.8	75-125			
1,1-Dichloroethene	96.3	1.0	"	100	ND	96.3	75-125			
Trichloroethene	89.9	1.0	"	100	ND	89.9	75-125			
Benzene	94.4	0.50	"	100	ND	94.4	75-125			
Toluene	91.7	0.50	"	100	ND	91.7	75-125			
Surrogate: Toluene-d8	*38.3*		*"*	*40.0*		*95.8*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*41.3*		*"*	*40.0*		*103*	*83.5-119*			
Surrogate: Dibromofluoromethane	*43.7*		*"*	*40.0*		*109*	*78.6-135*			
Matrix Spike Dup (6122801-MSD1)		**Source: T601781-01**		Prepared: 12/28/06 Analyzed: 12/29/06						
Chlorobenzene	101	1.0	ug/l	100	ND	101	75-125	3.22	20	
1,1-Dichloroethene	96.7	1.0	"	100	ND	96.7	75-125	0.415	20	
Trichloroethene	86.2	1.0	"	100	ND	86.2	75-125	4.20	20	
Benzene	93.1	0.50	"	100	ND	93.1	75-125	1.39	20	
Toluene	90.4	0.50	"	100	ND	90.4	75-125	1.43	20	
Surrogate: Toluene-d8	*39.8*		*"*	*40.0*		*99.5*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*42.0*		*"*	*40.0*		*105*	*83.5-119*			
Surrogate: Dibromofluoromethane	*44.9*		*"*	*40.0*		*112*	*78.6-135*			

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6122802 - EPA 5030 GCMS										
Blank (6122802-BLK1)				Prepared: 12/28/06 Analyzed: 12/30/06						
Benzene	ND	2.0	ug/kg							
Toluene	ND	2.0	"							
Ethylbenzene	ND	2.0	"							
m,p-Xylene	ND	4.0	"							
o-Xylene	ND	2.0	"							
Tert-amyl methyl ether	ND	5.0	"							
Tert-butyl alcohol	ND	20	"							
Di-isopropyl ether	ND	5.0	"							
Ethyl tert-butyl ether	ND	5.0	"							
Methyl tert-butyl ether	ND	5.0	"							
C6-C12 (GRO)	ND	500	"							
Surrogate: Toluene-d8	*99.7*		*"*	*100*		*99.7*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*103*		*"*	*100*		*103*	*81.2-123*			
Surrogate: Dibromofluoromethane	*109*		*"*	*100*		*109*	*90-135*			
LCS (6122802-BS1)				Prepared: 12/28/06 Analyzed: 01/02/07						
Benzene	287	2.0	ug/kg	250		115	75-125			
Toluene	287	2.0	"	250		115	75-125			
Surrogate: Toluene-d8	*102*		*"*	*100*		*102*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*107*		*"*	*100*		*107*	*81.2-123*			
Surrogate: Dibromofluoromethane	*108*		*"*	*100*		*108*	*90-135*			
Matrix Spike (6122802-MS1)	**Source: T601781-06**			Prepared: 12/28/06 Analyzed: 12/30/06						
Benzene	102	2.0	ug/kg	250	ND	40.8	75-125			QM-05
Toluene	93.2	2.0	"	250	ND	37.3	75-125			QM-05
Surrogate: Toluene-d8	*100*		*"*	*100*		*100*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*101*		*"*	*100*		*101*	*81.2-123*			
Surrogate: Dibromofluoromethane	*118*		*"*	*100*		*118*	*90-135*			

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6122802 - EPA 5030 GCMS										
Matrix Spike Dup (6122802-MSD1)	**Source: T601781-06**			Prepared: 12/28/06	Analyzed: 12/30/06					
Benzene	202	2.0	ug/kg	250	ND	80.8	75-125	65.8	20	QR-02
Toluene	185	2.0	"	250	ND	74.0	75-125	66.0	20	QM-05, QR-02
Surrogate: Toluene-d8	*97.7*		*"*	*100*		*97.7*	*85.5-116*			
Surrogate: 4-Bromofluorobenzene	*105*		*"*	*100*		*105*	*81.2-123*			
Surrogate: Dibromofluoromethane	*115*		*"*	*100*		*115*	*90-135*			

Notes and Definitions

QR-02	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.
3002 Dow Ave, Suite 212
Tustin, CA 92780
1-800-781-6777

Chain of Custody Record

Client: **GRIBI ASSOCIATES**
Address: **1090 ADAMS STREET, SUITE K**
Phone: **(707) 748-7743** Fax: **(707) 748-7763**
Project Manager: **JAMES GRIBI**

Date: 12/27/2006 Page: 1 of 1
Project Name: Cornwood Car Wash
Collector: **MATTHEW ROSMAN** Client Project #:
Batch #: T601781 Proposal #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	BTEX/TPH Gas/MTBE (8021B/M8015)	TPH as Gas (M8015)	TPH as Diesel (M8015)	TPH as Motor Oil (M8015)	TPH Gas/BTEX/MTBE (8260B)	5 Oxygenates/TPH Gas/BTEX (8260B)	7 Oxygenates/TPH Gas/BTEX (8260B)	5 Oxygenates (8260B)	Lead Scav. (1,2 DCA & 1,2 EDB (8260B)	EPA 8260 (Full List)	Halogenated VOCs (8260B)		Laboratory ID #	Preservative	Comments	Total # of containers
B-4-GW-1	12/26	1050	water	VOA						X							01			4
B-4-GW-2		1200								X							02			4
B-5-GW-1		1300								X							03			4
B-3-GW-2		1350								X							04			4
B-6-GW-1		1520								X							05			4
B-4-9'	12/26	0945	soil	jar						X							06			1
B-4-25'		1055								X							07			1
B-3-12'		1230								X							08			1
B-3-26'		1245								X							09			1
B-6-18'		1510								X							10			1

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	12/27/2006 1030	[signature]	12/27/06 12:32
[signature]		[signature]	12-28-06 15:00

Total # of containers: 25
Chain of Custody seals (Y/N/NA): (Y)
Seals intact? (Y/N/NA): (Y)
Received good condition/cold: 2°

Notes
STD. TAT
[signature]

Turn around time: _____

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____