SEMS-RM DOCID # 1167126

TARGHEE, INC.

ENVIRONMENTAL CONSULTING

November 10, 2006

Mr. Randy Steinberg
8764 Crocker Street
Los Angeles, California 90003

Re: **Subsurface Investigation Report**
Former Underground Gasoline Tank
8600 Rheem Avenue
South Gate, California 90280
File No.14344-14919
HMUSP No. 500762

Dear Mr. Steinberg:

Targhee, Incorporated is pleased to provide you with the enclosed Subsurface Investigation Report documenting the completion of 3 soil borings in the vicinity of the former gasoline underground storage tank at the above-referenced site.

Please contact the undersigned if you have any questions or comments regarding this report.

Sincerely,

Debra Bechtold

Debra Bechtold
CA REA II #20172

J.C. Williams
CA Professional Geologist
No. 6895

PROFESSIONAL GEOLOGIST
J.C. WILLIAMS
No. 6895
1/07
STATE OF CALIFORNIA

enclosure

110 Pine Avenue, Suite 925 • Long Beach, CA 90802-4455 • (562) 435-8080 FAX (562) 590-8795
www.targheeinc.com

SUBSURFACE INVESTIGATION REPORT

Former Gasoline Underground Storage Tank
File No.14344-14919
HMUSP No. 500762

9600 Rheem Avenue
South Gate, California 90280

November 10, 2006

Submitted by:

Targhee, Incorporated
110 Pine Avenue, Suite 925
Long Beach, California 90802
(562) 435-8080
www.targheeinc.com

TABLE OF CONTENTS

	Page
INTRODUCTION	1
BACKGROUND	1
PERMITTING	1
HYDROGEOLOGY	2
SOIL SAMPLING METHODOLOGY	3
SOIL ANALYTICAL RESULTS	4
DISCUSSION OF RESULTS	6
CONCLUSIONS AND RECOMMENDATIONS	7

SITE PLOT PLAN	Attachment A
SOIL BORING LOGS	Attachment B
LABORATORY REPORT	Attachment C
INTERIM SITE ASSESSMENT & CLEANUP GUIDEBOOK TABLE 5-1	Attachment D

HMUS Permit No. 500762	Appendix A

TARGHEE, INC.
ENVIRONMENTAL CONSULTING

SUBSURFACE INVESTIGATION REPORT
Former Gasoline Underground Storage Tank
8600 Rheem Avenue
South Gate, California 90280
File No.14344-14919
HMUSP No. 500762

INTRODUCTION

This report details Targhee, Incorporated's activities and findings with respect to a subsurface investigation conducted at the property located at 8600 Rheem Avenue, South Gate, California 90280.

A Phase I Environmental Site Assessment Report for the property located at 8600 Rheem Avenue, South Gate, California 90280 dated June 28, 2006, was completed by Targhee on behalf of 1997 Adams Investors LLC. The Phase I assessment identified the use of an underground gasoline storage tank (``UST''), which was used by a former tenant (Rheem Manufacturing) and removed by the subsequent tenant (Cast Industrial Products). This tank was reportedly removed in 1985 or 1986. Documentation of the use and removal of this tank was not on file with the County of Los Angeles, Department of Public Works (``DPW'').

In order to determine if any hydrocarbons or fuel constituents remained in the soil a subsurface investigation was required. The subsurface investigation was completed in accordance with the policies of the DPW. Since no fuel constituents were found during this investigation a tank closure letter from the DPW is requested.

BACKGROUND

The subject site is comprised of two parcels totaling approximately five acres in area. A large manufacturing building and a small storage building are present on site. Since about 1989, Vapex/Genex/Precision ("Vapex") has utilized the facility for the remanufacture of auto parts.

Former tenants include, but are not limited to, a thermostat manufacturer (1950), a metal and fiber drum manufacturer (1970) and a foundry sand reclamation operation (1987-1989).

PERMITTING

On October 17, 2006, Mr. Michael Steinberg of 1997 Adams Street Investors LLC (perspective purchaser of the property)

110 Pine Avenue, Suite 925 • Long Beach, CA 90802-4455 • (562) 435-8080 FAX (562) 590-8795
www.targheeinc.com

completed an Application for Closure of the former UST and paid all necessary fees. The application was approved and Hazardous Materials Underground Storage Permit (``HMUSP'') 500762 was issued. A copy of the permit is provided in Appendix A.

Because the tank was reportedly removed in 1985, there is no documentation of the disposal of the tank or the disposal of any hazardous waste resulting from tank rinsate or removed soil. Therefore, this information is not included in this report.

HYDROGEOLOGY

The following hydrogeological discussion was taken in whole from the *Phase I Environmental Assessment Report, 4500-4504 Santa Ana Street, Cudahy, California*, prepared by Mr. Paul McCarter RG#5243 of Targhee, dated March 14, 1995. This nearby property is approximately 2,500 feet north, northeast of the subject site.

According to the report entitled "Planned Utilization of the Ground Water Basins of the Coastal Plain of Los Angeles County, Appendix A Ground Water Geology", which was published by the California Department of Water Resources ("CDWR") as Bulletin No. 104 in June 1961 and reprinted in May 1990, the subject site is located in the northern part of the Torrance Plain of the Central Basin. The site is directly underlain by alluvial sediments of Recent age which form a cover over marine and continental sediments of the Lakewood Formation of Upper Pleistocene age. Cross sections in CDWR Bulletin 104 indicate that the Gaspur Aquifer is encountered in the alluvial sediments at an elevation of approximately 20 to 70 feet above mean sea level ("msl").

Groundwater data for the general area were obtained from the County of Los Angeles Department of Public Works. Three wells for which groundwater data were available are located within the vicinity of the property. The groundwater elevations appear to be representative of a single aquifer and appear to be in the range of elevations typical of the Gaspur Aquifer. All elevations have been standardized to msl according to U.S. Geological Survey data.

Well #1523C, which is located approximately 5,500 feet northeast of the subject site, encountered groundwater at a depth of 94 feet (30 feet msl). This well was last gauged on May 15, 1994.

Well #1514A, which is located approximately 5,500 feet southeast of the subject site, encountered groundwater at a depth of 92.3 feet (20.6 feet msl). This well was last gauged on May 30, 1994.

Well #1504C, which is located approximately 3,000 feet southwest of the subject site, encountered groundwater at a depth of 98.5 feet (23.5 feet msl). This well was last gauged on May 30, 1994.

If the assumption is made that the groundwater levels which were determined from the above groundwater data represent a single aquifer, it can be calculated that the direction of groundwater flow in this area is S 3° E (South). The calculated gradient in this direction is approximately 0.0016 feet/feet or 8.45 feet/mile. Extrapolation of these data to the subject site indicates that depth to this groundwater horizon at the subject site is approximately 96 feet below ground surface. The subject site is at an approximate elevation of 122 feet above msl.

The values for groundwater depth and gradient can change throughout the year and with varying climatic conditions. In addition, local variations in the groundwater table, effects due to groundwater pumping and extraction activities, the possible existence of local perched horizons or undocumented upper aquifers, and the lack of information on the depth of the screened levels in the wells have not been taken into account with respect to the depth to groundwater and gradient at the site.

The soil types encountered during this investigation included sand, silty sand, silty clayey sand and clayey sand. The boring logs prepared for this investigation are provided in Attachment B.

SOIL SAMPLING METHODOLOGY

On October 23, 2006, Targhee directed the completion of two soil borings to a depth of forty feet below ground surface ("bgs") and one boring to a depth of fifteen feet bgs. Borings B1 and B2 were located at the north and south ends of the former tank, respectively. Boring D1 was located in close proximity to the former dispenser location. This investigation was performed under the direct supervision of Mr. Craig Williams, California Professional Geologist 6895.

The boring activities were performed utilizing a truck-mounted, direct-push drilling apparatus operated by Strongarm Environmental Field Services of Santa Fe Springs, California.

The uppermost five feet of each boring was hand augered to clear any local underground utilities. Following hand-augering operations, undisturbed soil samples were collected at five-foot depth intervals beginning at five feet bgs. Samples were obtained at lengths of 1.5 feet into one-inch brass tubes. Samples were numbered with respect to the boring number and the sample depth. The bottom of the sample interval in each case corresponded to the depth of the sample number. For example, sample B1-10 was collected from a depth of ten feet bgs in boring B1. Using this method, samples were collected from a depth of five feet bgs and every five feet thereafter to the total depth of each boring.

Each sample was prepared according to U.S. EPA Preparation Method 5035. Approximately five grams of soil were removed from the lowermost portion of the brass tube and placed into a 40-ml VOA vial preserved with sodium bisulfate. Two vials were collected from each sample interval. The samples were transported to a laboratory certified by the California Department of Health Services.

Standard Chain-of-Custody forms were maintained on all samples. The Chain-of-Custody record with a request for analysis form was initiated in the field by Targhee. Each time responsibility for custody of the samples changed, the receiving and relinquishing custodians signed the form and recorded the date and time of transfer of the samples. The laboratory signed for the receipt of the samples and returned a copy of the Chain-of-Custody form to Targhee.

SOIL ANALYTICAL RESULTS

The soil samples collected at 5, 10, 20, 30 and 40 feet bgs in borings B1 and B2 and the soil samples collected at 5, 10 and 15 feet bgs in boring D1 were analyzed for Total Petroleum Hydrocarbons as gasoline and diesel, Total Recoverable Hydrocarbons, Benzene, Toluene, Ethylbenzene and Xylenes, Oxygenates, Ethanol, Volatile Organic Compounds and organic lead by U.S. EPA Methods 8015B, 418.1, 8260B/5035 and HMU900. The soil samples that were not analyzed were archived for possible future analysis.

The analyses were conducted by American Scientific Laboratories, California DHS ELAP #2200. A summary of the laboratory analysis is provided in the table below. The results are presented in micrograms per kilograms ("ug/kg" or parts per billion). The laboratory analytical report is presented as Attachment C.

Sample No.	TPHg/d	TRPH	BTEX	Organic Lead	Oxygenates	Ethanol
B1-5	ND	ND	ND	ND	ND	ND
B1-10	ND	ND	ND	ND	ND	ND
B1-20	ND	ND	ND	ND	ND	ND
B1-30	ND	ND	ND	ND	ND	ND
B1-40	ND	ND	ND	ND	ND	ND
B2-5	ND	ND	ND	ND	ND	ND
B2-10	ND	ND	ND	ND	ND	ND
B2-20	ND	ND	ND	ND	ND	ND
B2-30	ND	ND	ND	ND	ND	ND
B2-40	ND	ND	ND	ND	ND	ND
D1-5	ND	ND	ND	ND	ND	ND
D1-10	ND	ND	ND	ND	ND	ND
D1-15	ND	ND	ND	ND	ND	ND

Notes:

TPHg/d	Total Petroleum Hydrocarbons gas/diesel (8015B)
TRPH	Total Recoverable Petroleum Hydrocarbons (418.1)
BTEX	Benzene, Toluene, Ethylbenzene & Xylenes (8260B)
Organic Lead	HMU 900
ND	None Detected

DISCUSSION OF RESULTS

As listed above, no detectable concentrations of TPHg/d, TRPH, BTEX, organic lead, oxygenates or ethanol were identified in the samples collect. Based on the results of this investigation, no further action is required regarding the closure of the former UST.

Very minor concentrations Trichloroethene (``TCE'') and cis-1,2-Dichloroethene (c-1,2-DCE) were encountered in four of the thirteen samples analyzed. The concentrations of TCE encountered in samples B1-30, B1-40 and B2-30 were 22, 28 and 56 ug/kg, respectively. The concentrations of c-1,2-DCE identified in samples B2-20 and B2-30 were 14 and 13 ug/kg, respectively. The absence of volatile organic compounds (``VOCs'') in the near-surface samples indicates that the former gasoline UST is not the source of TCE and c-1,2-DCE in soil below 20 feet in depth.

The U.S. EPA has established Preliminary Remediation Goals ("PRGs") for VOCs in soil. The PRGs for TCE and c-1,2-DCE in industrial soil are 6.5 mg/kg (6,500 ug/kg) and 1,500 mg/kg (1,500,000 ug/kg), respectively. The PRGs for TCE and c-1,2-DCE in residential soil are 2.9 mg/kg (2,900 ug/kg) and 43 mg/kg (43,000 ug/kg), respectively.

The PRG table also lists ``soil screening levels'' for the potential to migrate to groundwater. These levels are presented as ``dilution attenuation factor'' or DAF 20 for 20 feet to groundwater and DAF 1 for 1 foot to groundwater. The DAF 20 for TCE and c-1,2-DCE are 0.06 and 0.4 mg/kg, or 60 and 400 ug/kg, respectively. The concentrations of TCE and c-1,2-DCE encountered are **below** the PRGs and the DAF 20 soil screening levels. The suspected depth to groundwater at this site is 96 feet bgs.

Analyte	PRG Ind. (mg/kg)	PRG Ind. (ug/kg)	PRG Res. (mg/kg)	PRG Res. (ug/kg)	DAF 20 (mg/kg)	DAF 20 (ug/kg)
TCE	6.5	6,500	2.9	2,900	0.06	60
c-1,2-DCE	1,500	1,500,000	43	43,000	0.4	400

The California Regional Water Quality Control Board, Los Angeles Region ("CRWQCB") has established guidelines for determining soil screening levels ("SSLs") for VOCs in the May 1996, Interim Site Assessment & Cleanup Guidebook. The SSLs for VOCs are determined on a case-by-case basis using the site-specific soil lithology and known or suspected depth to groundwater in conjunction with pre-determined attenuation factors as illustrated in Table 5-1 of the Guidebook (Attachment D).

The current data set has identified 56 ug/kg of TCE at 30 feet bgs, or 60 feet above the groundwater; and 13 ug/kg of c-1,2-DCE at 40 feet bgs, or 50 feet above the groundwater.

The calculation of the SSL for 60 and 50 feet above the groundwater is illustrated in the table below and is based on a suspected depth to groundwater of 90 feet and the soil lithology of 50% sand, 25% silt and 25% clay.

Distance Above Groundwater	Soil Types	Attenuation Factor	Calculation	SCLs (μg/kg)
60 Feet	Silt 25% Clay 25% Sand 50%	13 67 7	13x25%=3.25 67x25%=16.75 7x50%=3.50	23.5x5= 117.5
50 Feet	Silt 25% Clay 25% Sand 50%	9 46.5 5	9x25%=2.25 46.5x25%=11.6 5x50%=2.5	16.35x5= 81.75

The concentration of TCE identified in samples B1-30 (22 ug/kg), B1-40 (28 ug/kg) and B2-30 (56 ug/kg) are well below the SSLs calculated for this site. No detectable concentrations of TCE were identified in sample B2-40. The concentrations of c-1,2-DCE encountered in samples B2-20 and B2-30 of 14 and 13 ug/kg, respectively, are well below the SSLs.

CONCLUSIONS AND RECOMMENDATIONS

On October 23, 2006, Targhee completed three soil borings at the site. The soil borings were completed to determine the impact, if any, from the operation of a former gasoline UST. The UST was reportedly removed in 1985 without regulatory oversight. The perspective purchaser of the property, 1997 Adams Investors LLC, obtained a permit for closure in anticipation of receiving a

no further action letter prior to completing the property transaction on December 1, 2006. The site assessment was completed under the direct supervision of Mr. J.C. Williams, California Professional Geologist, P.G. 6895 and in accordance with the requirements of the permit issued by the DPW.

Borings B1 and B2 were completed at either end of the former UST and were advanced to a depth of 40 feet bgs. Boring D1 was completed in close proximity to the former dispenser location and at a depth of 15 feet bgs. The borings were sampled at five-foot intervals beginning at five feet bgs. Selected samples were analyzed for TPHg/d, TRPH, BTEX, oxygenates, ethanol and organic lead using U.S. EPA Methods 8015B, 418.1, 8260B/5035 and HMU900, respectively.

No detectable concentrations of TPH, TRPH, BTEX, oxygenates, ethanol or organic lead were identified in the samples collected at the former gasoline UST. **Based on the results of this investigation, no further activities are warranted regarding the former UST.**

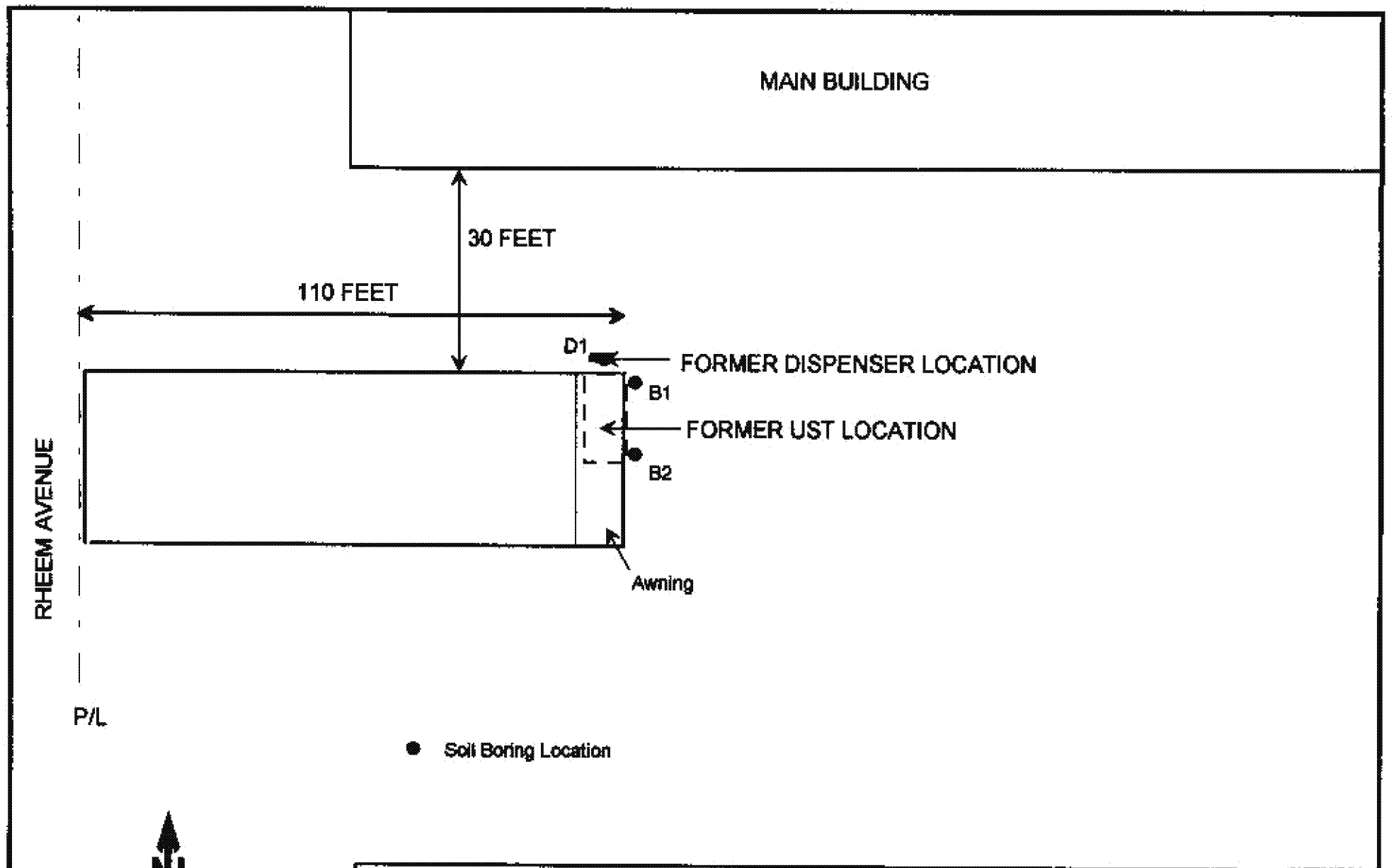
Minor concentrations of TCE and c-1,2-DCE ranging from 13 to 56 ug/kg were encountered in soil samples collected from boring B1 at 30 and 40 feet bgs and boring B2 at 20 and 30 feet bgs.

PRGs and SSLs are a means of determining the need for additional investigation or site remediation. They are typically implemented following the complete lateral and vertical definition of impacts in soil.

The TCE and c-1,2-DCE concentrations encountered in soil during this investigation are well below the PRGs and the calculated CRWQCB SSLs. No detectable concentrations of TCE were identified in sample B2-40.

No further work is recommended at this time pending closure of the UST and discussion with the designated agency with regard to the 8260B results.

ATTACHMENT A



TARGHEE, INC.
ENVIRONMENTAL CONSULTING
150 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
(562) 435-8080 FAX (562) 590-8795

SITE PLOT PLAN

8600 RHEEM AVENUE
SOUTH GATE, CALIFORNIA

ATTACHMENT A | NOVEMBER 10, 2006

ATTACHMENT B

B-1

8600 Rheem Ave., South Gate, CA

Project Number		Drilling Contractor	Strongarm Environmental
Geologist	Williams	Drill Method	Geoprobe
Date Drilled	10/23/06	Total Depth of Borehole	40 Feet
Borehole Diameter	3 Inches	Depth to Water	Not Encountered

PROFESSIONAL GEOLOGIST
J.C. WILLIAMS
No. 6895
STATE OF CALIFORNIA

Graphic Log	Classification	Description	Depth	Sample	OVA
	Asphalt				
	SP	SAND Tan to light brown, very fine to fine grained, well sorted, unconsolidated, moist, No Odor	5		
	ML	SILTY SAND Olive green, very fine grained, well sorted, soft/unconsolidated, micaceious, moist, No Odor	10		
	ML	SILTY SAND Olive green, very fine grained, well sorted, soft/unconsolidated, micaceious, moist, No Odor	15		
	ML	SILTY SAND Dark Olive green, very finegrained, well sorted, unconsolidated, micaceious, moist, No Odor	20		
	SC	SILTY CLAYEY SAND Dark Olive green, very fine grained, well sorted, unconsolidated, soft, moist, No Odor	25		
	SC	CLAYEY SAND Dark olive green, very fine grained, well sorted, unconsolidated, moist, No Odor	30		
	SP	SAND Tan to light brown, very fine to fine grained, well sorted, unconsolidated, moist, No Odor	35		
	SP	SAND Tan to light brown, very fine to fine grained, well sorted, unconsolidated, moist, No Odor	40		

C:\Program Files\Purpose Media\Well Logger\Targhee\8600 Rheem Ave., South Gate.w2

Targhee Environmental Consulting

B-2

8600 Rheem Ave., South Gate, CA

Project Number		Drilling Contractor	Strongarm Environmental
Geologist	Williams	Drill Method	Geoprobe
Date Drilled	10/23/06	Total Depth of Borehole	40 Feet
Borehole Diameter	3 Inches	Depth to Water	Not Encountered

Graphic Log	Classification	Description	Depth	Sample	OVA
	Asphalt				
	SP	SAND Tan to light brown, fine to medium grained, moderate to poorly sorted, unconsolidated, moist. No Odor	5		
	SC	SILTY CLAYEY SAND Dark olive brown, very fine grained, well sorted, sslightly firm, unconsolidated, moist, No Odor	10		
	ML	SILTY SAND Olive brown, very fine grained, well sorted, soft/unconsolidated, micaceious, moist, No Odor	15		
	ML	CLAYEY SILT Dark brown black, soft massive, moist, No Odor	20		
	ML	SILTY SAND Dark Olive brown, very fine grained, well sorted, unconsolidated, soft, moist, No Odor	25		
	SC	SILTY CLAYEY SAND Olive brown, very fine grained, well sorted, unconsolidated, moist, No Odor	30		
	SP	SAND Light brown, very fine to fine grained, well sorted, unconsolidated, moist, No Odor	40		

PROFESSIONAL GEOLOGIST
J.C. WILLIAMS
No. 6895
STATE OF CALIFORNIA

Targhee Environmental Consulting

C:\Program Files\Forprobe Models\Well Logger\Tam Ave., South Gate.wl2

D-1

8600 Rheem Ave., South Gate, CA

Project Number		Drilling Contractor	Strongarm Environmental
Geologist	Williams	Drill Method	Geoprobe
Date Drilled	10/23/06	Total Depth of Borehole	15 Feet
Borehole Diameter	3 Inches	Depth to Water	Not Encountered

Graphic Log	Classification	Description	Depth	Sample	OVA
	Asphalt				
	SW	SAND Tan to light brown, very fine to medium grained, poorly sorted, unconsolidated, moist, No Odor	5		
	SP	SILTY SAND Dark olive brown, very fine grained, well sorted, soft/unconsolidated, moist, No Odor	10		
	GC	CLAYEY SAND & GRAVEL Dark Olive green, fine to medium grained sand with pea gravel, very poorly sorted, soft/unconsolidated, moist, No Odor	15		
			20		
			25		
			30		
			35		
			40		

PROFESSIONAL GEOLOGIST
J.C. WILLIAMS
No. 6896
STATE OF CALIFORNIA

C:\Program Files\Porpoise Media\Well Logger\Targhee\8600 Rheem Ave., South Gate.wl2

Targhee Environmental Consulting

ATTACHMENT C

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

RECEIVED
NOV 6 2006
TARGHEE, INC

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone (562)435-8080
Attn Debra Bechtold

Number of Pages 22
Date Received 10/23/2006
Date Reported 11/01/2006

Job Number	Ordered	Client
31329	10/23/2006	TARGHE

Project ID: 8600 RHEEM
Project Name:
Site: 8600 Rheem

Enclosed are the results of analyses on 13 samples analyzed as specified on attached chain of custody.

Amolk MOLKY Brar
Laboratory Manager

Rojert G. Araghi
Laboratory Director

American Scientific Laboratories, LLC (ASL) accepts sample materials from clients for analysis with the assumption that all of the information provided to ASL verbally or in writing by our clients (and/or their agents), regarding samples being submitted to ASL, is complete and accurate. ASL accepts all samples subject to the following conditions:
1) ASL is not responsible for verifying any client-provided information regarding any samples submitted to the laboratory.
2) ASL is not responsible for any consequences resulting from any inaccuracies, omissions, or misrepresentations contained in client-provided information regarding samples submitted to the laboratory.

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 2

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 418.1, TRPH

QC Batch No: 103006-1

Our Lab I.D.		181977	181978	181979	181980	181981
Client Sample I.D.		B2-5	B2-10	B2-20	B2-30	B2-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006	10/27/2006	10/27/2006
Preparation Method						
Date Analyzed		10/30/2006	10/30/2006	10/30/2006	10/30/2006	10/30/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Total Recoverable Petroleum Hydrocarbons	10	ND	ND	ND	ND	ND

QUALITY CONTROL REPORT

QC Batch No: 103006-1

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Total Recoverable Petroleum Hydrocarbons	99	99	<1	70-130	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 3

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 418.1, TRPH

QC Batch No: 103006-1

Our Lab I.D.		181982	181983	181984	181985	181986
Client Sample I.D.		B1-5	B1-10	B1-20	B1-30	B1-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006	10/27/2006	10/27/2006
Preparation Method						
Date Analyzed		10/30/2006	10/30/2006	10/30/2006	10/30/2006	10/30/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Total Recoverable Petroleum Hydrocarbons	10	ND	ND	ND	ND	ND

QUALITY CONTROL REPORT

QC Batch No: 103006-1

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Total Recoverable Petroleum Hydrocarbons	99	99	<1	70-130	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 4

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 418.1, TRPH

QC Batch No: 103006-1

Our Lab I.D.		181987	181988	181989
Client Sample I.D.		D1-5	D1-10	D1-15
Date Sampled		10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006
Preparation Method				
Date Analyzed		10/30/2006	10/30/2006	10/30/2006
Matrix		Soil	Soil	Soil
Units		mg/kg	mg/kg	mg/kg
Dilution Factor		1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**
Total Recoverable Petroleum Hydrocarbons	10	ND	ND	ND

QUALITY CONTROL REPORT

QC Batch No: 103006-1

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Total Recoverable Petroleum Hydrocarbons	99	99	<1	70-130	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 5

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8015B, TPH DROs and OROs (Diesel and Oil Range Organics)

QC Batch No: 102706-2D

Our Lab I.D.		181977	181978	181979	181980	181981
Client Sample I.D.		B2-5	B2-10	B2-20	B2-30	B2-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006	10/27/2006	10/27/2006
Preparation Method						
Date Analyzed		10/28/2006	10/28/2006	10/28/2006	10/28/2006	10/28/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH DROs (C10 to C28)	10	ND	ND	ND	ND	ND
TPH OROs (C28+)	50	ND	ND	ND	ND	ND

Our Lab I.D.		181977	181978	181979	181980	181981
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery						
Chlorobenzene	70-120	101	100	100	97	99

QUALITY CONTROL REPORT

QC Batch No: 102706-2D

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Diesel	109	109	<1	75-120	<20

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 6

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8015B, TPH DROs and OROs (Diesel and Oil Range Organics)

QC Batch No: 102706-2D

Our Lab I.D.		181982	181983	181984	181985	181986
Client Sample I.D.		B1-5	B1-10	B1-20	B1-30	B1-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006	10/27/2006	10/27/2006
Preparation Method						
Date Analyzed		10/28/2006	10/28/2006	10/28/2006	10/28/2006	10/28/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH DROs (C10 to C28)	10	ND	ND	ND	ND	ND
TPH OROs (C28+)	50	ND	ND	ND	ND	ND

Our Lab I.D.		181982	181983	181984	181985	181986
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery						
Chlorobenzene	70-120	100	96	99	96	97

QUALITY CONTROL REPORT

QC Batch No: 102706-2D

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Diesel	109	109	<1	75-120	<20

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel. (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 7

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8015B, TPH DROs and OROs (Diesel and Oil Range Organics)

QC Batch No: 102706-2D

Our Lab I.D.		181987	181988	181989
Client Sample I.D.		DI-5	DI-10	DI-15
Date Sampled		10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006
Preparation Method				
Date Analyzed		10/28/2006	10/28/2006	10/28/2006
Matrix		Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**
TPH DROs (C10 to C28)	10	ND	ND	ND
TPH OROs (C28+)	50	ND	ND	ND

Our Lab I.D.		181987	181988	181989
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery				
Chlorobenzene	70-120	97	101	98

QUALITY CONTROL REPORT

QC Batch No: 102706-2D

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Diesel	109	109	<1	75-120	<20

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 8

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, TPH as Gas

QC Batch No: 102606-1C

Our Lab I.D.		181977	181978	181979	181980	181981
Client Sample I.D.		B2-5	B2-10	B2-20	B2-30	B2-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH as Gasoline (C4-C12)	500	ND	ND	ND	ND	ND

Our Lab I.D.		181977	181978	181979	181980	181981
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	120	119	120	117	117
Dibromofluoromethane	70-120	118	120	118	118	119
Toluene-d8	70-120	96	96	94	96	96

QUALITY CONTROL REPORT

QC Batch No: 102606-1C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	94	91	3.2	75-120	15
Chlorobenzene	80	78	2.5	75-120	15
1,1-Dichloroethene (1,1-Dichloroethylene)	120	110	8.7	75-120	15
MTBE	91	86	5.6	75-120	15
Toluene (Methyl benzene)	90	87	3.4	75-120	15
Trichloroethene (TCE)	83	82	1.2	75-120	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 9

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, TPH as Gas

QC Batch No: 102606-1C

Our Lab I.D.		181982	181983	181984	181985	181986
Client Sample I.D.		B1-5	B1-10	B1-20	B1-30	B1-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH as Gasoline (C4-C12)	500	ND	ND	ND	ND	ND

Our Lab I.D.		181982	181983	181984	181985	181986
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	118	120	116	119	120
Dibromofluoromethane	70-120	120	116	110	120	120
Toluene-d8	70-120	97	97	96	98	95

QUALITY CONTROL REPORT

QC Batch No: 102606-1C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	94	91	3.2	75-120	15
Chlorobenzene	80	78	2.5	75-120	15
1,1-Dichloroethene (1,1-Dichloroethylene)	120	110	8.7	75-120	15
MTBE	91	86	5.6	75-120	15
Toluene (Methyl benzene)	90	87	3.4	75-120	15
Trichloroethene (TCE)	83	82	1.2	75-120	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9300

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 10

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, TPH as Gas

QC Batch No: 102606-1C

Our Lab I.D.		181987	181988	181989		
Client Sample I.D.		D1-5	D1-10	D1-15		
Date Sampled		10/23/2006	10/23/2006	10/23/2006		
Date Prepared		10/26/2006	10/26/2006	10/26/2006		
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006		
Matrix		Soil	Soil	Soil		
Units		ug/kg	ug/kg	ug/kg		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
TPH as Gasoline (C4-C12)	500	ND	ND	ND		

Our Lab I.D.		181987	181988	181989		
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**		
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	115	120	120		
Dibromofluoromethane	70-120	119	115	115		
Toluene-d8	70-120	97	97	99		

QUALITY CONTROL REPORT

QC Batch No: 102606-1C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit		
Benzene	94	91	3.2	75-120	15		
Chlorobenzene	80	78	2.5	75-120	15		
1,1-Dichloroethene (1,1-Dichloroethylene)	120	110	8.7	75-120	15		
MTBE	91	86	5.6	75-120	15		
Toluene (Methyl benzene)	90	87	3.4	75-120	15		
Trichloroethene (TCE)	83	82	1.2	75-120	15		

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By
Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
Telephone: (562)435-8080
Attn: Debra Bechtold

Site
8600 Rheem

Page: 11
Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181977	181978	181979	181980	181981
Client Sample I.D.		B2-5	B2-10	B2-20	B2-30	B2-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Acetone	50.00	ND	ND	ND	ND	ND
Benzene	2.000	ND	ND	ND	ND	ND
Bromobenzene (Phenyl bromide)	10.000	ND	ND	ND	ND	ND
Bromochloromethane (Chlorobromomethane)	10.000	ND	ND	ND	ND	ND
Bromodichloromethane (Dichlorobromomethane)	10.000	ND	ND	ND	ND	ND
Bromoform (Tribromomethane)	50.000	ND	ND	ND	ND	ND
Bromomethane (Methyl bromide)	30.000	ND	ND	ND	ND	ND
2-Butanone (MEK, Methyl ethyl ketone)	50.00	ND	ND	ND	ND	ND
n-Butylbenzene	10.000	ND	ND	ND	ND	ND
sec-Butylbenzene	10.000	ND	ND	ND	ND	ND
tert-Butylbenzene	10.000	ND	ND	ND	ND	ND
Carbon disulfide	10.000	ND	ND	ND	ND	ND
Carbon tetrachloride (Tetrachloromethane)	10.000	ND	ND	ND	ND	ND
Chlorobenzene	10.000	ND	ND	ND	ND	ND
Chloroethane	30.000	ND	ND	ND	ND	ND
2-Chloroethyl vinyl ether	50.000	ND	ND	ND	ND	ND
Chloroform (Trichloromethane)	10.000	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	30.000	ND	ND	ND	ND	ND
DIPE	5.000	ND	ND	ND	ND	ND
4-Chlorotoluene (p-Chlorotoluene)	10.000	ND	ND	ND	ND	ND
2-Chlorotoluene (o-Chlorotoluene)	5.000	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane (DBCP)	10.000	ND	ND	ND	ND	ND
Dibromochloromethane	50.000	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB, Ethylene dibromide)	10.000	ND	ND	ND	ND	ND
Dibromomethane	10.000	ND	ND	ND	ND	ND
1,2-Dichlorobenzene (o-Dichlorobenzene)	10.000	ND	ND	ND	ND	ND
1,3-Dichlorobenzene (m-Dichlorobenzene)	10.000	ND	ND	ND	ND	ND
1,4-Dichlorobenzene (p-Dichlorobenzene)	10.000	ND	ND	ND	ND	ND
Dichlorodifluoromethane	30.000	ND	ND	ND	ND	ND

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181977	181978	181979	181980	181981
Client Sample I.D.		B2-5	B2-10	B2-20	B2-30	B2-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
1,1-Dichloroethane	30.000	ND	ND	ND	ND	ND
1,2-Dichloroethane	10.000	ND	ND	ND	ND	ND
1,1-Dichloroethene (1,1-Dichloroethylene)	10.000	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	10.000	ND	ND	14	13	ND
trans-1,2-Dichloroethene	10.000	ND	ND	ND	ND	ND
1,2-Dichloropropane	10.000	ND	ND	ND	ND	ND
1,3-Dichloropropane	10.000	ND	ND	ND	ND	ND
2,2-Dichloropropane	10.000	ND	ND	ND	ND	ND
1,1-Dichloropropene	10.000	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	10.000	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	10.000	ND	ND	ND	ND	ND
ETBE	5.000	ND	ND	ND	ND	ND
Ethanol	1000	ND	ND	ND	ND	ND
Ethylbenzene	2.000	ND	ND	ND	ND	ND
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.000	ND	ND	ND	ND	ND
2-Hexanone	50.000	ND	ND	ND	ND	ND
Isopropylbenzene	10.000	ND	ND	ND	ND	ND
p-Isopropyltoluene (4-Isopropyltoluene)	10.000	ND	ND	ND	ND	ND
MTBE	5.000	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.00	ND	ND	ND	ND	ND
Methylene chloride (Dichloromethane, DCM)	10.00	ND	ND	ND	ND	ND
Naphthalene	10.000	ND	ND	ND	ND	ND
TAME	5.000	ND	ND	ND	ND	ND
TBA	5.000	ND	ND	ND	ND	ND
n-Propylbenzene	10.000	ND	ND	ND	ND	ND
Styrene	10.000	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	10.000	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	10.000	ND	ND	ND	ND	ND
Tetrachloroethene (Tetrachloroethylene)	10.000	ND	ND	ND	ND	ND
Toluene (Methyl benzene)	2.000	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	10.000	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	10.000	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	10.000	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	10.000	ND	ND	ND	ND	ND
Trichloroethene (TCE)	10.000	ND	ND	ND	56	ND

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181977	181978	181979	181980	181981
Client Sample I.D.		B2-5	B2-10	B2-20	B2-30	B2-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Trichlorofluoromethane	10.000	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	10.000	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	10.000	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	10.000	ND	ND	ND	ND	ND
Vinyl acetate	50.00	ND	ND	ND	ND	ND
Vinyl chloride (Chloroethene)	30.000	ND	ND	ND	ND	ND
o-Xylene	2.000	ND	ND	ND	ND	ND
m- & p-Xylenes	4.000	ND	ND	ND	ND	ND

Our Lab I.D.		181977	181978	181979	181980	181981
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	120	119	120	117	117
Dibromofluoromethane	70-120	118	120	118	120	119
Toluene-d8	70-120	96	96	94	96	96

QUALITY CONTROL REPORT

QC Batch No: 102606-1C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	94	91	3.2	75-120	15
Chlorobenzene	80	78	2.5	75-120	15
1,1-Dichloroethene (1,1-Dichloroethylene)	120	110	8.7	75-120	15
MTBE	91	86	5.6	75-120	15
Toluene (Methyl benzene)	90	87	3.4	75-120	15
Trichloroethene (TCE)	83	82	1.2	75-120	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 224-9700 Fax: (323) 224-9500

ANALYTICAL RESULTS

Ordered By
Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
Telephone: (562)435-8080
Attn: Debra Bechtold

Site
8600 Rheem

Page: 14

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181982	181983	181984	181985	181986
Client Sample I.D.		B1-5	B1-10	B1-20	B1-30	B1-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Acetone	50.00	ND	ND	ND	ND	ND
Benzene	2.000	ND	ND	ND	ND	ND
Bromobenzene (Phenyl bromide)	10.000	ND	ND	ND	ND	ND
Bromochloromethane (Chlorobromomethane)	10.000	ND	ND	ND	ND	ND
Bromodichloromethane (Dichlorobromomethane)	10.000	ND	ND	ND	ND	ND
Bromoform (Tribromomethane)	50.000	ND	ND	ND	ND	ND
Bromomethane (Methyl bromide)	30.000	ND	ND	ND	ND	ND
2-Butanone (MEK, Methyl ethyl ketone)	50.00	ND	ND	ND	ND	ND
n-Butylbenzene	10.000	ND	ND	ND	ND	ND
sec-Butylbenzene	10.000	ND	ND	ND	ND	ND
tert-Butylbenzene	10.000	ND	ND	ND	ND	ND
Carbon disulfide	10.000	ND	ND	ND	ND	ND
Carbon tetrachloride (Tetrachloromethane)	10.000	ND	ND	ND	ND	ND
Chlorobenzene	10.000	ND	ND	ND	ND	ND
Chloroethane	30.000	ND	ND	ND	ND	ND
2-Chloroethyl vinyl ether	50.000	ND	ND	ND	ND	ND
Chloroform (Trichloromethane)	10.000	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	30.000	ND	ND	ND	ND	ND
DIPE	5.000	ND	ND	ND	ND	ND
4-Chlorotoluene (p-Chlorotoluene)	10.000	ND	ND	ND	ND	ND
2-Chlorotoluene (o-Chlorotoluene)	5.000	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane (DBCP)	10.000	ND	ND	ND	ND	ND
Dibromochloromethane	50.000	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB, Ethylene dibromide)	10.000	ND	ND	ND	ND	ND
Dibromomethane	10.000	ND	ND	ND	ND	ND
1,2-Dichlorobenzene (o-Dichlorobenzene)	10.000	ND	ND	ND	ND	ND
1,3-Dichlorobenzene (m-Dichlorobenzene)	10.000	ND	ND	ND	ND	ND
1,4-Dichlorobenzene (p-Dichlorobenzene)	10.000	ND	ND	ND	ND	ND
Dichlorodifluoromethane	30.000	ND	ND	ND	ND	ND

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181982	181983	181984	181985	181986
Client Sample I.D.		B1-5	B1-10	B1-20	B1-30	B1-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
1,1-Dichloroethane	30.000	ND	ND	ND	ND	ND
1,2-Dichloroethane	10.000	ND	ND	ND	ND	ND
1,1-Dichloroethene (1,1-Dichloroethylene)	10.000	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	10.000	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	10.000	ND	ND	ND	ND	ND
1,2-Dichloropropane	10.000	ND	ND	ND	ND	ND
1,3-Dichloropropane	10.000	ND	ND	ND	ND	ND
2,2-Dichloropropane	10.000	ND	ND	ND	ND	ND
1,1-Dichloropropene	10.000	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	10.000	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	10.000	ND	ND	ND	ND	ND
ETBE	5.000	ND	ND	ND	ND	ND
Ethanol	1000	ND	ND	ND	ND	ND
Ethylbenzene	2.000	ND	ND	ND	ND	ND
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.000	ND	ND	ND	ND	ND
2-Hexanone	50.000	ND	ND	ND	ND	ND
Isopropylbenzene	10.000	ND	ND	ND	ND	ND
p-Isopropyltoluene (4-Isopropyltoluene)	10.000	ND	ND	ND	ND	ND
MTBE	5.000	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.00	ND	ND	ND	ND	ND
Methylene chloride (Dichloromethane, DCM)	10.00	ND	ND	ND	ND	ND
Naphthalene	10.000	ND	ND	ND	ND	ND
TAME	5.000	ND	ND	ND	ND	ND
TBA	5.000	ND	ND	ND	ND	ND
n-Propylbenzene	10.000	ND	ND	ND	ND	ND
Styrene	10.000	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	10.000	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	10.000	ND	ND	ND	ND	ND
Tetrachloroethene (Tetrachloroethylene)	10.000	ND	ND	ND	ND	ND
Toluene (Methyl benzene)	2.000	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	10.000	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	10.000	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	10.000	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	10.000	ND	ND	ND	ND	ND
Trichloroethene (TCE)	10.000	ND	ND	ND	22	26

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181982	181983	181984	181985	181986
Client Sample I.D.		B1-5	B1-10	B1-20	B1-30	B1-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Trichlorofluoromethane	10.000	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	10.000	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	10.000	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	10.000	ND	ND	ND	ND	ND
Vinyl acetate	50.00	ND	ND	ND	ND	ND
Vinyl chloride (Chloroethene)	30.000	ND	ND	ND	ND	ND
o-Xylene	2.000	ND	ND	ND	ND	ND
m- & p-Xylenes	4.000	ND	ND	ND	ND	ND

Our Lab I.D.		181982	181983	181984	181985	181986
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	118	120	116	119	120
Dibromofluoromethane	70-120	120	116	110	120	120
Toluene-d8	70-120	97	97	96	98	95

QUALITY CONTROL REPORT

QC Batch No: 102606-1C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	94	91	3.2	75-120	15
Chlorobenzene	80	78	2.5	75-120	15
1,1-Dichloroethene (1,1-Dichloroethylene)	120	110	8.7	75-120	15
MTBE	91	86	5.6	75-120	15
Toluene (Methyl benzene)	90	87	3.4	75-120	15
Trichloroethene (TCE)	83	82	1.2	75-120	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 17

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181987	181988	181989		
Client Sample I.D.		D1-5	D1-10	D1-15		
Date Sampled		10/23/2006	10/23/2006	10/23/2006		
Date Prepared		10/26/2006	10/26/2006	10/26/2006		
Preparation Method						
Date Analyzed		10/26/2006	10/26/2006	10/26/2006		
Matrix		Soil	Soil	Soil		
Units		ug/kg	ug/kg	ug/kg		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
Acetone	50.00	ND	ND	ND		
Benzene	2.000	ND	ND	ND		
Bromobenzene (Phenyl bromide)	10.000	ND	ND	ND		
Bromochloromethane (Chlorobromomethane)	10.000	ND	ND	ND		
Bromodichloromethane (Dichlorobromomethane)	10.000	ND	ND	ND		
Bromoform (Tribromomethane)	50.000	ND	ND	ND		
Bromomethane (Methyl bromide)	30.000	ND	ND	ND		
2-Butanone (MEK, Methyl ethyl ketone)	50.00	ND	ND	ND		
n-Butylbenzene	10.000	ND	ND	ND		
sec-Butylbenzene	10.000	ND	ND	ND		
tert-Butylbenzene	10.000	ND	ND	ND		
Carbon disulfide	10.000	ND	ND	ND		
Carbon tetrachloride (Tetrachloromethane)	10.000	ND	ND	ND		
Chlorobenzene	10.000	ND	ND	ND		
Chloroethane	30.000	ND	ND	ND		
2-Chloroethyl vinyl ether	50.000	ND	ND	ND		
Chloroform (Trichloromethane)	10.000	ND	ND	ND		
Chloromethane (Methyl chloride)	30.000	ND	ND	ND		
DIPE	5.000	ND	ND	ND		
4-Chlorotoluene (p-Chlorotoluene)	10.000	ND	ND	ND		
2-Chlorotoluene (o-Chlorotoluene)	5.000	ND	ND	ND		
1,2-Dibromo-3-chloropropane (DBCP)	10.000	ND	ND	ND		
Dibromochloromethane	50.000	ND	ND	ND		
1,2-Dibromoethane (EDB, Ethylene dibromide)	10.000	ND	ND	ND		
Dibromomethane	10.000	ND	ND	ND		
1,2-Dichlorobenzene (o-Dichlorobenzene)	10.000	ND	ND	ND		
1,3-Dichlorobenzene (m-Dichlorobenzene)	10.000	ND	ND	ND		
1,4-Dichlorobenzene (p-Dichlorobenzene)	10.000	ND	ND	ND		
Dichlorodifluoromethane	30.000	ND	ND	ND		

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Page: 18

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181987	181988	181989
Client Sample I.D.		D1-5	D1-10	D1-15
Date Sampled		10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006
Preparation Method				
Date Analyzed		10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**
1,1-Dichloroethane	30.000	ND	ND	ND
1,2-Dichloroethane	10.000	ND	ND	ND
1,1-Dichloroethene (1,1-Dichloroethylene)	10.000	ND	ND	ND
cis-1,2-Dichloroethene	10.000	ND	ND	ND
trans-1,2-Dichloroethene	10.000	ND	ND	ND
1,2-Dichloropropane	10.000	ND	ND	ND
1,3-Dichloropropane	10.000	ND	ND	ND
2,2-Dichloropropane	10.000	ND	ND	ND
1,1-Dichloropropene	10.000	ND	ND	ND
cis-1,3-Dichloropropene	10.000	ND	ND	ND
trans-1,3-Dichloropropene	10.000	ND	ND	ND
ETBE	5.000	ND	ND	ND
Ethanol	1000	ND	ND	ND
Ethylbenzene	2.000	ND	ND	ND
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.000	ND	ND	ND
2-Hexanone	50.000	ND	ND	ND
Isopropylbenzene	10.000	ND	ND	ND
p-Isopropyltoluene (4-Isopropyltoluene)	10.000	ND	ND	ND
MTBE	5.000	ND	ND	ND
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.00	ND	ND	ND
Methylene chloride (Dichloromethane, DCM)	10.00	ND	ND	ND
Naphthalene	10.000	ND	ND	ND
TAME	5.000	ND	ND	ND
TBA	5.000	ND	ND	ND
n-Propylbenzene	10.000	ND	ND	ND
Styrene	10.000	ND	ND	ND
1,1,1,2-Tetrachloroethane	10.000	ND	ND	ND
1,1,2,2-Tetrachloroethane	10.000	ND	ND	ND
Tetrachloroethene (Tetrachloroethylene)	10.000	ND	ND	ND
Toluene (Methyl benzene)	2.000	ND	ND	ND
1,2,3-Trichlorobenzene	10.000	ND	ND	ND
1,2,4-Trichlorobenzene	10.000	ND	ND	ND
1,1,1-Trichloroethane	10.000	ND	ND	ND
1,1,2-Trichloroethane	10.000	ND	ND	ND
Trichloroethene (TCE)	10.000	ND	ND	ND

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Page: 19

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: 8260B, Volatile Organic Compounds + Oxygenates and Ethanol

QC Batch No: 102606-1C

Our Lab I.D.		181987	181988	181989
Client Sample I.D.		D1-5	D1-10	D1-15
Date Sampled		10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/26/2006	10/26/2006	10/26/2006
Preparation Method				
Date Analyzed		10/26/2006	10/26/2006	10/26/2006
Matrix		Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**
Trichlorofluoromethane	10.000	ND	ND	ND
1,2,3-Trichloropropane	10.000	ND	ND	ND
1,2,4-Trimethylbenzene	10.000	ND	ND	ND
1,3,5-Trimethylbenzene	10.000	ND	ND	ND
Vinyl acetate	50.00	ND	ND	ND
Vinyl chloride (Chloroethene)	30.000	ND	ND	ND
o-Xylene	2.000	ND	ND	ND
m- & p-Xylenes	4.000	ND	ND	ND

Our Lab I.D.		181987	181988	181989
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**
Surrogate Percent Recovery				
Bromofluorobenzene	70-120	115	120	120
Dibromofluoromethane	70-120	119	115	115
Toluene-d8	70-120	97	97	99

QUALITY CONTROL REPORT

QC Batch No: 102606-1C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	94	91	3.2	75-120	15
Chlorobenzene	80	78	2.5	75-120	15
1,1-Dichloroethene (1,1-Dichloroethylene)	120	110	8.7	75-120	15
MTBE	91	86	5.6	75-120	15
Toluene (Methyl benzene)	90	87	3.4	75-120	15
Trichloroethene (TCE)	83	82	1.2	75-120	15

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 20

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: HMU900, Organic Lead

QC Batch No: 110106-1

Our Lab I.D.		181977	181978	181979	181980	181981
Client Sample I.D.		B2-5	B2-10	B2-20	B2-30	B2-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006	10/27/2006	10/27/2006
Preparation Method						
Date Analyzed		11/01/2006	11/01/2006	11/01/2006	11/01/2006	11/01/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
ICP Metals						
Organic Lead	0.50	ND	ND	ND	ND	ND

QUALITY CONTROL REPORT

QC Batch No: 110106-1

Analytes	LCS % REC	LCS/LCSD % Limit								
ICP Metals										
Organic Lead	100	70-130								

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 21

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: HMU900, Organic Lead

QC Batch No: 110106-1

Our Lab I.D.		181982	181983	181984	181985	181986
Client Sample I.D.		B1-5	B1-10	B1-20	B1-30	B1-40
Date Sampled		10/23/2006	10/23/2006	10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006	10/27/2006	10/27/2006
Preparation Method						
Date Analyzed		11/01/2006	11/01/2006	11/01/2006	11/01/2006	11/01/2006
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
ICP Metals						
Organic Lead	0.50	ND	ND	ND	ND	ND

QUALITY CONTROL REPORT

QC Batch No: 110106-1

Analytes	LCS % REC	LCS/LCSD % Limit							
ICP Metals									
Organic Lead	100	70-130							

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Targhee, Inc.
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426

Telephone: (562)435-8080
Attn: Debra Bechtold

Site

8600 Rheem

Page: 22

Project ID: 8600 RHEEM

ASL Job Number	Submitted	Client
31329	10/23/2006	TARGHE

Method: HMU900, Organic Lead

QC Batch No: 110106-1

Our Lab I.D.		181987	181988	181989
Client Sample I.D.		D1-5	D1-10	D1-15
Date Sampled		10/23/2006	10/23/2006	10/23/2006
Date Prepared		10/27/2006	10/27/2006	10/27/2006
Preparation Method				
Date Analyzed		11/01/2006	11/01/2006	11/01/2006
Matrix		Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**
ICP Metals				
Organic Lead	0.50	ND	ND	ND

QUALITY CONTROL REPORT

QC Batch No: 110106-1

Analytes	LCS % REC	LCS/LCSD % Limit
ICP Metals		
Organic Lead	100	70-130

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Road, LA, CA 90065 Tel: (323) 223-9700 • Fax: (323) 223-9500

COC# № 38641 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 31329

Company: Targhee
Address: 110 Pine Ave #925
Long Beach CA 90802
Telephone: 562 435-[illegible]
Fax: 562 590-8795
Special Instruction:
E-mail:

Project Name: 8600 Rhaem
Site Address: 8600 Rhaem
Project ID: 8600 Rhaem
Project Manager: D Beckfold

Report To: Targhee
Address:
Invoice To: Targhee
Address:
P.O.#: 8600 Rhaem

ANALYSIS REQUESTED

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	8015 & 8260B w/oxy	ethanol	418.1	organic lead	Archive	Remarks
1	181977	B2-5	10-23-06	7:50	3	2 VOAs 1 tube	soil	Sodium bisulfite 4°C	✓	✓	✓	✓	✓	
2	181978	B2-10		7:55					✓	✓	✓	✓	✓	
		B2-15		8:05									✓	
3	181979	B2-20		8:10					✓	✓	✓	✓	✓	
		B2-25		8:15									✓	
4	181980	B2-30		8:25					✓	✓	✓	✓	✓	
		B2-35		8:35									✓	
5	181981	B2-40		8:45					✓	✓	✓	✓	✓	
6	181982	B1-5		9:10					✓	✓	✓	✓	✓	
7	181983	B1-10		9:15					✓	✓	✓	✓	✓	

Collected By: D Beckfold — Date 10-23-06 Time
Relinquished By: D Beckfold — Date 10-23-06 Time 1620
Received By: — Date Time

Relinquished By: — Date Time
Received For Laboratory: [signature] — Date 10/23/06 Time 1620
Condition of Sample: ✓

TAT: ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Road, LA, CA 90065 Tel: (323) 223-9700 • Fax: (323) 223-9500

COC# № 38642 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 31329

CHAIN OF CUSTODY RECORD

Company: Targhee
Address: 110 Pine Av #925
Long Beach CA 90802
Telephone: 562 435-8080
Fax: 562 590-8795
Special Instruction:
E-mail:

Project Name: 8600 Rheem
Site Address: 8600 Rheem
Project ID: 8600 Rheem
Project Manager: D Bechtold

Report To: Targhee
Address:
Invoice To: Targhee
Address:
P.O.#: 8600 Rheem

ANALYSIS REQUESTED

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	8015 g & 8260B w/oxy	ethanol 418.1	organic lead	Archive	Remarks
		B1-15	10-23-06	9:25	3	2 VOAs 1 tube	soil	Sodium bisulfate 4°C				✓	
8	181984	B1-20		9:30					✓	✓	✓ ✓ ✓		
		B1-25		9:45								✓	
9	181985	B1-30		9:55					✓	✓	✓ ✓ ✓		
		B1-35		10:05								✓	
10	181986	B1-40		10:30					✓	✓	✓ ✓ ✓		
11	181987	D1-5		11:00					✓	✓	✓ ✓ ✓		
12	181988	D1-10		11:05					✓	✓	✓ ✓ ✓		Pls weigh as weigh
13	181989	D1-15							✓	✓	✓ ✓ ✓		

Collected By: D Bechtold — Date 10-23-06 Time
Relinquished By: D Bechtold — Date 10-23-06 Time 1620
Received By: — Date Time

Relinquished By: — Date Time
Received For Laboratory: [signature] — Date 10/23/06 Time 1620
Condition of Sample:

TAT: ☒ Normal ☐ Rush

White Report Yellow - Laboratory Pink - Client

ATTACHMENT D

Table 5-1: AVERAGE ATTENUATION FACTOR FOR DIFFERENT DISTANCE ABOVE GROUND WATER AND LITHOLOGY*

DISTANCE ABOVE G.W.	LITHOLOGY			
FEET	GRAVEL	SAND	SILT	CLAY
150	13	26	51	255
120	10	19	39	193
100	8	15	30	151
80	5	11	22	109
60	3	7	13	67
40	1	3	5	26
20	1	1	3	13
10	1	1	1	7

Distance (ft) Between Ground Water (G.W.) and the Measured Point;
Lithology (USCS Standard) Between Ground Water and the Measured Point.
*= See Section 5 of Appendix A

EXAMPLE:

A manufacturing factory used PCE in its degreasing process. Soil data are shown in table below. Ground water at the site is about 80 feet below ground surface. Lithology is about 50 percent gravel and 50 percent sand. Use Table 5-1 to determine the attenuation factor (AF) for different depths as follows:

At surface level (i.e., 80 feet above ground water): $AF_{80} = 5 \times 50\% + 11 \times 50\% = 8$
At 20 feet level (i.e., 60 feet above ground water): $AF_{60} = 3 \times 50\% + 7 \times 50\% = 5$
At 40 feet level (i.e., 40 feet above ground water): $AF_{40} = 1 \times 50\% + 3 \times 50\% = 2$

Calculate the soil cleanup screening levels at respective depths by multiplying AF by MCL for PCE (5 ppb), and compare the results with the soil data at the site as shown below. Because soil concentrations are equal to or smaller than the cleanup screening levels, no soil cleanup is required.

Depth (ft)	Soil Data (µg/kg)	Cleanup Level (ppb)
1	40	40
20	20	25
40	10	10

APPENDIX A

FORM VA' .D JULY 1, 2006 TO JUNE 30, 2007

HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT APPLICATION SUPPLEMENT / NOTICE TO FILE AUTHORIZATION TO MAINTAIN UNDERGROUND STORAGE TANKS UNDER THE LOS ANGELES COUNTY UNIFIED PROGRAM PERMIT
COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

Environmental Programs Division
900 South Fremont Avenue, 3rd Floor Annex Building
Alhambra, CA 91803-1331
Ph No. (626) 458-3517 Fax No. (626) 458-3569
www.888CleanLA.com

DPW USE ONLY:
SITE-FILE NO.: 14344-14919 AREA 25
APPLICATION NO. 500747
ISSUED HMUSP NO.: 500762
DATE REC'D. 10/17/06 BY GLM
TG PAGE/GRID

Application is hereby made for authorization to operate and maintain underground storage tanks within the Los Angeles County Unified Hazardous Materials Program jurisdiction. This form must accompany each new Underground Storage Tank (UST) permit application, or Unified Program (UP) Permit application to operate underground storage tanks. *** See instructions on back of this form***

FACILITY ADDRESS INFORMATION	UST OPERATOR, IF NOT UST OWNER NAMED ON UP FACILITY FORM
Vapex / Genex	Applicant 1997 Adams Investors LLC
FACILITY NAME	OPERATOR NAME
8600 Rheem Ave	8764 Crocker St.
FACILITY ADDRESS	OPERATOR MAILING ADDRESS IF DIFFERENT FROM FACILITY ADDRESS
South Gate CA 90280	LA CA 90003
CITY ZIP	CITY STATE ZIP

NUMBER OR USTS TO BE PERMITTED AT FACILITY: 0 FEDERAL TAX ID NUMBER: _____ SIC CODE: _____

ASSESSOR PARCEL NUMBER (APN): MAP BOOK NO. _____ PAGE NO. _____ PARCEL NO. _____

THIS SUPPLEMENT MUST BE ACCOMPANIED BY:

1) One copy of UP USTS - FACILITY and BUSINESS forms for each site;
2) One copy of UP USTS - TANK PAGE 1 and TANK PAGE 2 forms, for each tank;
3) Certificate of Financial Responsibility (Petroleum USTS);
4) Hazardous Materials Underground Storage Permit (HMUSP) application fee;
5) Pro-rated Annual Maintenance Fee.

HMUSP FEE SCHEDULE (Los Angeles County Code 11.82.010):

NUMBER OF USTS:	HMUSP (APPLICATION FEE)	+	*PRO-RATED ANNUAL PERMIT MAINTENANCE FEE*
1	$259.00		$650.00
2	~~$303.00~~		~~$760.00~~
3	$347.00		$870.00
4	$391.00		$980.00
5	$435.00		$1,090.00
6 or more tanks	$215.00 + $44.00 per tank = $_____	+	$540.00 + $110.00 per tank = $_____

MAKE CHECKS PAYABLE TO: "LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORK"

See Back of form for Pro-rated Annual Permit Maintenance Fee factors.

his Hazardous Materials Underground Storage Permit application form with the Issued HMUSP Number identified in the upper right hand corner will serve as the ST operating permit document until the Unified Program Permit is issued by the Los Angeles County Fire Department as the Certified Unified Program Agency (CUPA) is following Fiscal Year. All fees due must be paid prior to issuance of the Unified Program Permit authorizing the underground storage of hazardous materials.

acilities claiming an exemption to regulation must complete this section:

] There are no underground storage tanks within this facility.

] Other (attach a written statement).

IST OWNER/OPERATOR REPRESENTATIVE MUST COMPLETE THIS SECTION (AND BACK OF FORM):

IGNATURE _____ TITLE Member

RINT NAME Michael Steinberg DATE 10/17/06

 Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back 38-0012 DPW Rev. 07/06

UNIFIED PROGRAM (UP) FORM

BUSINESS OWNER/OPERATOR IDENTIFICATION

☐ NEW BUSINESS ☐ OUT OF BUSINESS ☐ REVISE/UPDATE (EFFECTIVE / /) PAGE OF

I. IDENTIFICATION

FACILITY ID# 0 1 4 3 4 4 0 1 4 9 1 9 1 | BEGINNING DATE 100 | ENDING DATE 101

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Vapex / Genex | BUSINESS PHONE 102

BUSINESS SITE ADDRESS 103: 8600 Rheem Ave

CITY: South Gate 104 | CA | ZIP CODE: 90280 105

DUN & BRADSTREET 106 | SIC CODE (4 digit #) 107

COUNTY: LOS ANGELES 108 | UNINCORPORATED ☐ Yes ☐ No 133a

BUSINESS OPERATOR NAME 109 | BUSINESS OPERATOR PHONE 110

II. BUSINESS OWNER – Applicant

OWNER NAME 111: Applicant 1997 Adams Investors LLC | OWNER PHONE 112: 323 789-7800

OWNER MAILING ADDRESS 113: 8764 ~~Adams Investors LLC~~ Crocker St

CITY: LA 114 | STATE: CA 115 | ZIP CODE: 90003 116

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: Debra Bechtold | CONTACT PHONE 118: 562 435-8080

CONTACT MAILING ADDRESS 119: 110 Pine Ave Suite 925

CITY: Long Beach 120 | STATE: CA 121 | ZIP CODE: 90802 122

IV. EMERGENCY CONTACTS

-PRIMARY-		-SECONDARY-	
NAME 123	Michael Steinberg	NAME 128	Debra Bechtold
TITLE 124	Member 1997 Adams Investors	TITLE 129	Consultant
BUSINESS PHONE 125	(323) 789-7800	BUSINESS PHONE 130	562 435-8080
24-HOUR PHONE 126	(310) 948-5542	24-HOUR PHONE 131	562 884-0893
PAGER # 127		PAGER # 132	

V. ADDITIONAL LOCALLY COLLECTED INFORMATION 133

NUMBER OF EMPLOYEES 133b | FEDERAL TAX IDENTIFICATION NUMBER 133c

MAILING/ BILLING INFORMATION

ADDRESS 133d	CITY 133e	STATE 133f	ZIP CODE 133g

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE | DATE 134: 12/17/06 | NAME OF DOCUMENT PREPARER 135

NAME OF SIGNER (print) 136: Michael Steinberg | TITLE OF SIGNER 137: 1997 Adams Investors, LLC

OFFICIAL USE ONLY	UP Form	HW	HM	ARP	AST	UST	TP	CUPA	PA

INSPECTOR	DISTRICT	DATE OF INSP.	DIVISION	BATTALION	STATION

UNIFIED PROGRAM (UP) FORM

UNDERGROUND STORAGE TANKS - FACILITY

(one page per site) Page ____ of ____

TYPE OF ACTION (Check one item only): ☐ 1. NEW SITE PERMIT ☐ 2. INTERIM PERMIT ☐ 3. RENEWAL PERMIT ☐ 4. AMENDED PERMIT ☐ 5. CHANGE OF INFORMATION ☐ 6. TEMPORARY SITE CLOSURE ☐ 7. PERMANENTLY CLOSED SITE ☒ 8. TANK REMOVED 400

I. FACILITY / SITE INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA) 3: Vapex/Genex

FACILITY ID#: 1

NEAREST CROSS STREET 401: Firestone Blvd

BUSINESS TYPE 403: ☐ 1. GAS STATION ☐ 2. DISTRIBUTOR ☐ 3. FARM ☐ 4. PROCESSOR ☒ 5. COMMERCIAL ☐ 6. OTHER

FACILITY OWNER TYPE 402: ☒ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY/DISTRICT* ☐ 5. COUNTY AGENCY* ☐ 6. STATE AGENCY* ☐ 7. FEDERAL AGENCY*

TOTAL NUMBER OF TANKS REMAINING AT SITE 404: 0

Is facility on Indian Reservation or trustlands? 405: ☐ Yes ☒ No

*If owner of UST is a public agency: name of supervisor of division, section or office which operates the UST (This is the contact person for the tank records.) 406

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407: Vapex/Genex

PHONE 408:

MAILING OR STREET ADDRESS 409: 8600 Rheem Ave

CITY 410: South Gate

STATE 411: CA

ZIP CODE 412: 90280

PROPERTY OWNER TYPE 413: ☒ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY / DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY ☐ 7. FEDERAL AGENCY

III. TANK OWNER INFORMATION

TANK OWNER NAME 414: Applicant 1997 Adams Investors

PHONE 415: 323 789-7800

MAILING OR STREET ADDRESS 416: 8764 Crocker St

CITY 417: LA

STATE 418: ~~90003~~ CA

ZIP CODE 419: 90003

TANK OWNER TYPE 420: ☐ 1. CORPORATION ☐ 2. INDIVIDUAL ☒ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY / DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY ☐ 7. FEDERAL AGENCY

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- ____ Call (916) 322-9669 if questions arise 421

V. PETROLEUM UST FINANCIAL RESPONSIBILITY

INDICATE METHOD(s) 422: ☐ 1. SELF-INSURED ☐ 2. GUARANTEE ☐ 3. INSURANCE ☐ 4. SURETY BOND ☐ 5. LETTER OF CREDIT ☐ 6. EXEMPTION ☐ 7. STATE FUND ☐ 8. STATE FUND & CFO LETTER ☐ 9. STATE FUND & CD ☐ 10. LOCAL GOV'T MECHANISM ☒ 99. OTHER No Tank

VI. LEGAL NOTIFICATION AND MAILING ADDRESS

Check one box to indicate which address should be used for legal notifications and mailing. Legal notifications and mailings will be sent to the tank owner unless box 1 or 2 is checked. 423: ☒ 1. FACILITY ☐ 2. PROPERTY OWNER ☐ 3. TANK OWNER

VII. APPLICANT SIGNATURE

Certification – I certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF APPLICANT: M. Sg

DATE 424: 10/17/06

PHONE 425: (323) 789-7800

NAME OF APPLICANT (print) 426: Michael Steinberg

TITLE OF APPLICANT 427: 1997 Adams Investors

OFFICIAL USE ONLY	DATE RECEIVED	CUPA	PA	DISTRICT/INSPECTOR

STATE UST FACILITY NUMBER 428: ____ 1998 UPGRADE CERTIFICATE NUMBER 429: ____

UNIFIED PROGRAM (UP) FORM
UNDERGROUND STORAGE TANKS – TANK PAGE 1

(two pages per tank) Page of

TYPE OF ACTION (Check one item only) ☐ 1. NEW SITE PERMIT ☐ 2. INTERIM PERMIT ☐ 3. RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5.CHANGE OF INFORMATION ☐ 6.TEMPORARY SITE CLOSURE ☐ 7.PERMANENTLY CLOSED SITE ☒ 8. TANK REMOVED 430

BUSINESS NAME (Same as FACILITY NAME or DBA) Vapex/Genex 3 | FACILITY ID: 1

LOCATION WITHIN SITE (Optional) 40 Feet south of Main Entrance 431

I. TANK DESCRIPTION

(A scaled plot plan with location(s) of UST system(s) including buildings and landmarks shall be submitted to the CUPA or PA.)

TANK ID # 432	TANK MANUFACTURER 433	COMPARTMENTALIZED TANK ☐ Yes ☐ No 434 (If "Yes", complete one page for each compartment.)
DATE INSTALLED (YEAR/MO) 435	TANK CAPACITY IN GALLONS 436	NUMBER OF COMPARTMENTS 437

ADDITIONAL DESCRIPTION (For local use only) 438

II. TANK CONTENTS

TANK USE 439
- ☒ 1. MOTOR VEHICLE FUEL (If marked complete Petroleum Type)
- ☐ 2. NON-FUEL PETROLEUM
- ☐ 3. CHEMICAL PRODUCT
- ☐ 4. HAZARDOUS WASTE (Includes Used Oil)
- ☐ 95. UNKNOWN

PETROLEUM TYPE 440
- ☐ 1a. REGULAR UNLEADED
- ☐ 1b. PREMIUM UNLEADED
- ☐ 1c. MIDGRADE UNLEADED
- ☒ 2. LEADED
- ☐ 3. DIESEL
- ☐ 4. GASOHOL
- ☐ 5. JET FUEL
- ☐ 6. AVIATION FUEL
- ☐ 99. OTHER: ____

COMMON NAME 441 (from Hazardous Materials Inventory page): Gasoline

CAS# 442 (from Hazardous Materials Inventory page)

III. TANK CONSTRUCTION

TYPE OF TANK (Check one item only)
- ☐ 1 SINGLE WALL
- ☐ 2. DOUBLE WALL
- ☐ 3. SINGLE WALL WITH EXTERIOR MEMBRANE LINER
- ☐ 4. SIGNLE WALL IN VAULT
- ☐ 5. SINGLE WALL WITH INTERNAL BLADDER
- ☒ 95. UNKNOWN
- ☐ 99. OTHER ____

443

TANK MATERIAL – primary tank (Check one item only)
- ☐ 1. BARE STEEL
- ☐ 2. STAINLESS STEEL
- ☐ 3. FIBERGLASS / PLASTIC
- ☐ 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP)
- ☐ 5. CONCRETE
- ☐ 6. FRP COMPTIBLE W/100% METHANOL
- ☒ 95. UNKNOWN
- ☐ 99. OTHER

444

TANK MATERIAL – secondary tank (Check one item only)
- ☐ 1. BARE STEEL
- ☐ 2. STAINLESS STEEL
- ☐ 3. FIBERGLASS / PLASTIC
- ☐ 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP)
- ☐ 5. CONCRETE
- ☐ 6 FRP COMPTIBLE W/100% METHANOL
- ☐ 10. COATED STEEL
- ☒ 95. UNKNOWN
- ☐ 99. OTHER

445

TANK INTERIOR LINING OR COATING (Check one item only)
- ☐ 1. RUBBER LINED
- ☐ 2 ALKYD LINING
- ☐ 3. EPOXY LINING
- ☐ 4 PHENOLIC LINING
- ☐ 5. GLASS LINING
- ☐ 6 UNLINED
- ☒ 95. UNKNOWN
- ☐ 99 OTHER

446 — DATE INSTALLED 447 (For local use only)

OTHER CORROSION PROTECTION (IF APPLICABLE) (Check one item only)
- ☐ 1 MANUFACTURED CATHODIC PROTECTION
- ☐ 2 SACRIFICIAL ANODE
- ☐ 3 FIBERGLASS REINFORCED PLASTIC
- ☐ 4 IMPRESSED CURRENT
- ☒ 95 UNKNOWN
- ☐ 99 OTHER

448 — DATE INSTALLED 449 (For local use only)

SPILL AND OVERFILL (Check all that apply)

	YEAR INSTALLED 450	TYPE (local use only) 451	OVERFILL PROTECTION EQUIPMENT	YEAR INSTALLED 452
☐ 1 SPILL CONTAINMENT		____	☐ 1 ALARM ____	____
☐ 2 DROP TUBE		____	☐ 2 BALL FLOAT	
☐ 3 STRIKER PLATE		____	☐ 3 FILL TUBE SHUT OFF VALVE	☐ 4 EXEMPT

IV. TANK LEAK DETECTION (A description of the monitoring program shall be submitted to the local agency.)

IF SINGLE WALL TANK (Check all that apply) 453
- ☐ 1 VISUAL (EXPOSED PORTION ONLY)
- ☐ 2 AUTOMATIC TANK GAUGING (ATG)
- ☐ 3 CONTINUOUS ATG
- ☐ 4 STATISTICAL INVENTORY RECONCILIATION (SIR) + BIENNIAL TANK TESTING
- ☐ 5 MANUAL TANK GAUGING (MTG)
- ☐ 6 VADOSE ZONE
- ☐ 7 GROUNDWATER
- ☐ 8 TANK TESTING
- ☐ 99 OTHER

IF DOUBLE WALL TANK OR TANK WITH BLADDER (Check one item only) 454
- ☐ 1 VISUAL (SINGLE WALL IN VAULT ONLY)
- ☐ 2 CONTINUOUS INTERSTITIAL MONITORING
- ☐ 3 MANUAL MONITORING

V. TANK CLOSURE INFORMATION / PERMANENT CLOSURE IN PLACE

ESTIMATED DATE LAST USED (YR/MO/DAY) 455	ESTIMATED QUANTITY OF SUBSTANCEREMAINING 456	TANK FILLED WITH INERT MATERIAL? 457 ☐ Yes ☐ No
____		

OFFICIAL USE ONLY	DATE RECEIVED	CUPA	PA	DISTRICT/INSPECTOR

UNIFIED PROGRAM (UP) FORM
UNDERGROUND STORAGE TANKS – TANK PAGE 2

VI. PIPING CONSTRUCTION (Check all that apply)

Page of

UNDERGROUND PIPING	ABOVEGROUND PIPING
SYSTEM TYPE ☐ 1. PRESSURE ☐ 2. SUCTION ☐ 3. GRAVITY 458	☐ 1. PRESSURE ☐ 2. SUCTION ☐ 3. GRAVITY 459
CONSTRUCTION ☐ 1. SINGLE WALL ☐ 3. LINED TRENCH ☐ 99. OTHER 460 MANUFACTURER ☐ 2. DOUBLE WALL ☒ 95. UNKNOWN	☐ 1. SINGLE WALL ☒ 95. UNKNOWN 462 ☐ 2. DOUBLE WALL ☐ 99. OTHER
MANUFACTURER 461	MANUFACTURER 463
MATERIALS AND CORROSION PROTECTION ☐ 1. BARE STEEL ☐ 6. FRP COMPATIBLE w/100% METHANOL ☐ 2. STAINLESS STEEL ☐ 7. GALVANIZED STEEL ☒ 95. UNKNOWN ☐ 3. PLASTIC COMPATIBLE W/ CONTENTS ☐ 8. FLEXIBLE (HDPE) ☐ 4. FIBERGLASS ☐ 9. CATHODIC PROTECTION ☐ 5. STEEL W/COATING ☐ 99. OTHER 464	☐ 1. BARE STEEL ☐ 6. FRP COMPATIBLE W/100% METHANOL ☐ 2. STAINLESS STEEL ☐ 7. GALVANIZED STEEL ☐ 3. PLASTIC COMPATIBLE W/CONTENTS ☐ 8. FLEXIBLE (HDPE) ☐ 95. UNKNOWN ☐ 4. FIBERGLASS ☐ 9. CATHODIC PROTECTION ☐ 5. STEEL W/COATING ☐ 99. OTHER 465

VII. PIPING LEAK DETECTION (Check all that apply) (A description of the monitoring program shall be submitted to the local agency.)

UNDERGROUND PIPING

SINGLE WALL PIPING 466

PRESSURIZED PIPING (Check all that apply):

☐ 1. ELECTRONIC LINE LEAK DETECTOR 3.0 GPH TEST WITH AUTO PUMP SHUT OFF FOR LEAK, SYSTEM FAILURE, AND SYSTEM DISCONNECTION + AUDIBLE AND VISUAL ALARMS.

☐ 2. MONTHLY 0.2 GPH TEST

☐ 3. ANNUAL INTEGRITY TEST (0.1GPH)

CONVENTIONAL SUCTION SYSTEMS (Check all that apply)

☐ 5. DAILY VISUAL MONITORING OF PUMPING SYSTEM + TRIENNIAL PIPING INTEGRITY TEST (0.1 GPH)

SAFE SUCTION SYSTEMS (NO VALUES IN BELOW GROUNDPIPING):

☐ 7. SELF MONITORING

GRAVITY FLOW

☐ 9. BIENNIAL INTEGRITY TEST (0.1 GPH)

SECONDARILY CONTAINED PIPING

PRESSURIZED PIPING (Check all that apply):

10. CONTINUOUS TURBINE SUMP SENSOR WITH AUDIBLE AND VISUAL ALARMS AND (Check one)
   - ☐ a. AUTO PUMP SHUT OFF WHEN A LEAK OCCURS
   - ☐ b. AUTO PUMP SHUT OFF FOR LEAKS, SYSTEM FAILURE AND SYSTEM DISCONNECTION
   - ☐ c. NO AUTO PUMP SHUT OFF

☐ 11. AUTOMATIC LEAK DETECTOR (3.0 GPH TEST) WITHFLOW SHUT OFF

☐ 12. ANNUAL INTEGRITY TEST (0.1 GPH)

SUCTION/GRAVITY SYSTEM

☐ 13. CONTINUOUS SUMP SENSOR + AUDIBLE AND VISUAL ALARMS

EMERGENCY GENERATORS ONLY (Check all that apply)

☐ 14. CONTINUOUS SUMP SENSOR WITHOUT AUTO PUMP SHUT OFF + AUDIBLE AND VISUAL ALARMS

☐ 15. AUTOMATIC LEAK DETECTOR (3.0 GPH) WITHOUT FLOW SHUT OFF

☐ 16. ANNUAL INTEGRITY TEST (0.1 GPH) ☐ 17. DAILY VISUAL CHECK

ABOVEGROUND PIPING

SINGLE WALL PIPING 467

PRESSURIZED PIPING (Check all that apply):

☐ 1. ELECTRONIC LINE LEAK DETECTOR 3.0 GPH TEST WITH AUTO PUMP SHUT OFF FOR LEAK, SYSTEM FAILURE, AND SYSTEM DISCONNECTION + AUDIBLE AND VISUAL ALARMS.

☐ 2. MONTHLY 0.2 GPH TEST

☐ 3. ANNUAL INTEGRITY TEST (0.1GPH) ☐ 4. DAILY VISUAL CHECK

CONVENTIONAL SUCTION SYSTEMS (Check all that apply)

☐ 5. DAILY VISUAL MONITORING OF PIPING AND PUMPING SYSTEM

☐ 6. TRIENNIAL INTEGRITY TEST (0.1 GPH)

SAFE SUCTION SYSTEMS (NO VALVES IN BELOW GROUND PIPING):

☐ 7. SELF MONITORING

GRAVITY FLOW (Check all that apply):

☐ 8. DAILY VISUAL MONITORING ☐ 9. BIENNIAL INTEGRITY TEST (0.1 GPH)

SECONDARILY CONTAINED PIPING

PRESSURIZED PIPING (Check all that apply):

10. CONTINUOUS TURBINE SUMP SENSOR WITH AUDIBLE AND VISUAL ALARMS AND (Check one)
   - ☐ a. AUTO PUMP SHUT OFF WHEN A LEAK OCCURS
   - ☐ b. AUTO PUMP SHUT OFF FOR LEAKS, SYSTEM FAILURE AND SYSTEM DISCONNECTION
   - ☐ c. NO AUTO PUMP SHUT OFF

☐ 11. AUTOMATIC LEAK DETECTOR

☐ 12. ANNUAL INTEGRITY TEST (0.1 GPH)

SUCTION/GRAVITY SYSTEM

☐ 13. CONTINUOUS SUMP SENSOR + AUDIBLE AND VISUAL ALARMS

EMERGENCY GENERATORS ONLY (Check all that apply)

☐ 14. CONTINUOUS SUMP SENSOR WITHOUT AUTO PUMP SHUT OFF + AUDIBLE AND VISUAL ALARMS

☐ 15. AUTOMATIC LINE LEAK DETECTOR (3.0 GPH TEST)

☐ 16. ANNUAL INTEGRITY TEST (0.1 GPH) ☐ 17. DAILY VISUAL CHECK

VIII. DISPENSER CONTAINMENT

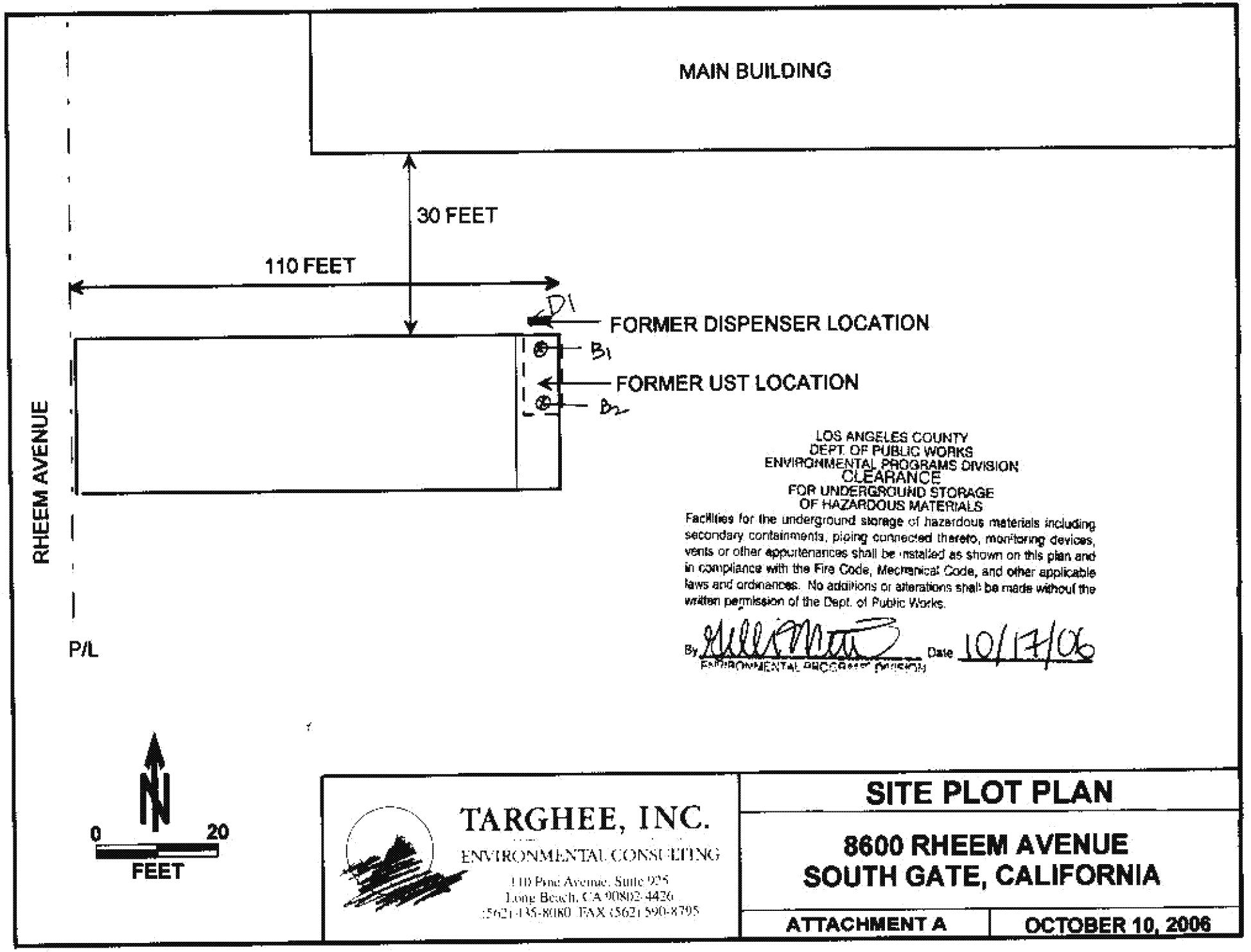
DISPENSER CONTAINMENT DATE INSTALLED 468	☐ 1. FLOAT MECHANISM THAT SHUTS OFF SHEAR VALVE ☐ 2. CONTINUOUS DISPENSER PAN SENSOR + AUDIBLE AND VISUAL ALARMS ☐ 3. CONTINUOUS DISPENSER PAN SENSOR WITH AUTO SHUT OFF FOR DISPENSER + AUDIBLE AND VISUAL ALARMS	☐ 4. DAILY VISUAL CHECK ☐ 5. TRENCH LINER / MONITORING ☐ 6. NONE 469

IX. OWNER/OPERATOR SIGNATURE

I certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF OWNER/OPERATOR	DATE 10/17/06 470
NAME OF OWNER/OPERATOR (print) Michael Steinberg	TITLE OF OWNER/OPERATOR 1997 Adams Investors, LLC 472

OFFICIAL USE ONLY	Permit Number 473	Permit Approved 474	Permit Expiration Date 475


MAIN BUILDING
30 FEET
110 FEET
D1
FORMER DISPENSER LOCATION
B1
FORMER UST LOCATION
B2
RHEEM AVENUE
P/L
LOS ANGELES COUNTY
DEPT. OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
CLEARANCE
FOR UNDERGROUND STORAGE
OF HAZARDOUS MATERIALS
Facilities for the underground storage of hazardous materials including secondary containments, piping connected thereto, monitoring devices, vents or other appurtenances shall be installed as shown on this plan and in compliance with the Fire Code, Mechanical Code, and other applicable laws and ordinances. No additions or alterations shall be made without the written permission of the Dept. of Public Works.
By
Date 10/17/06
ENVIRONMENTAL PROGRAMS DIVISION
N
0
20
FEET
TARGHEE, INC.
ENVIRONMENTAL CONSULTING
110 Pine Avenue, Suite 925
Long Beach, CA 90802-4426
(562) 435-8080 FAX (562) 590-8795
SITE PLOT PLAN
8600 RHEEM AVENUE
SOUTH GATE, CALIFORNIA
ATTACHMENT A
OCTOBER 10, 2006

FORM VALID JULY 1, 2006 TO JUNE 30, 2007

APPLICATION FOR NEW CONSTRUCTION
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
Environmental Programs Division
900 South Fremont Avenue, 3rd Floor Annex Building
Alhambra, CA 91803-1331
Ph No. (626) 458-3517 Fax No. (626) 458-3569
www.888CleanLA.com

DPW USE ONLY:
SITE-FILE NO. 4344-14919 AREA 21
APPLICATION NO. 500763
HMUSP NO. 500762

** See instructions on back of this form**

UNDERGROUND STORAGE TANKS (USTS)
☐ NEW CONSTRUCTION PLAN CLEARANCE
☐ PERMIT ADDENDUM Site Assessment
☐ PIPING REPLACEMENT REVIEW

A OWNER INFORMATION:

Applicant/
1997 Adams Investors % Michael Steinberg
OWNER/FACILITY NAME
8764 Crocker Street
MAILING ADDRESS
Los Angeles CA 90003
CITY STATE ZIP
8600 Rheem Ave, South Gate CA
FACILITY ADDRESS

B UST FACILITY INFORMATION:

NUMBER OF EXISTING USTS AT SITE: -0-
NUMBER OF USTS TO BE INSTALLED: -0-
NUMBER OF USTS TO BE REMOVED: -0-
(SEPARATE CLOSURE APPLICATION REQUIRED)
NET NUMBER OF UST AT SITE: -0-

C NEW CONSTRUCTION PLAN CLEARANCE APPLICATIONS MUST BE ACCOMPANIED BY:

☐ Unified Program (UP) USTS - FACILITY and TANK PAGE 1 & TANK PAGE 2 forms for each tank to be installed or piping or replacement.

☐ At least four (4) sets of construction plans and specifications.

NUMBER OF USTS:	PLAN CLEARANCE FEE:
1	$463.00
2	$569.00
3	$675.00
4	$781.00
5	$887.00
6 OR MORE	$357.00 + $106.00 PER TANK

New construction plan clearance fee. Enter amount: $

D SYSTEM MODIFICATION OR CHANGE PROPOSED: Site Assessment - compliance inspection, tank removed w/o permit

E ADDENDUM APPLICATIONS MUST BE ACCOMPANIED BY:

☐ UP USTs TANK PAGE 1 & TANK PAGE 2 forms for each tank modified or changed.

☐ Four (4) sets of construction plans, specifications, and/or explanation of modifications or changes.

☑ Permit Addendum Fee of $394.00 ..... $ 394 —

MAKE CHECKS PAYABLE TO: "LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS"

F APPLICANT OR REPRESENTATIVES:

SIGNATURE [signature] ☐ OWNER ☐ OPERATOR ☐ CONTRACTOR

PRINT NAME Michael Steinberg DATE 10/17/06

CONTRACTOR NAME Targhee Inc. LICENSE NO. N/A CLASS

UST INSTALLER/RETROFIT AND/OR TECHNICIAN NAME(s) Consultant Debra Bechtold ICC UST NO(s).

 Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back 38-0013 DPW Rev. 07/06

FORM VALID JULY 1, 2006 TO JUNE 30, 2007

DPW USE ONLY:
SITE-FILE NO. H344-14919
APPLICATION NO. 500752 AREA ____
CHECK [X] CASH [ ] OTHER [ ]
FEE $ 402

APPLICATION FOR CLOSURE

FOR HAZARDOUS MATERIAL UNDERGROUND STORAGE TANKS
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
Environmental Programs Division
900 South Fremont Avenue, 3rd Floor Annex Building
Alhambra, CA 91803-1331
Ph No. (626) 458-3517 Fax No. (626) 458-3569
www.888CleanLA.com

Applicant

TANK OWNER: Contact Name: Michael Steinberg Phone: 323 789-7800
Mailing Address: 8764 Croker St. City: LA State: CA Zip: 90003

FACILITY/SITE: Occupant Name: Vapex/Genex Phone: ____
Site Address: 8600 Rheem Ave City: South Gate State: CA Zip: 90280
Mailing Address: Same City: ____ State: ____ Zip: ____
Contact Person: Michael Steinberg Title: ____

CONTRACTOR [ ] OWNER/OPERATOR AS CONTRACTOR [ ]
Contractor Name: ____ Phone: ____
State License No.: ____ Class: ____

Contractors Shall Be Hazardous Substance Removal Certified "HAZ" per Business & Professions Code Division 3, Chapter 9, Article 4, §7058.7 (e)

CLOSURE REQUESTED: Closure of Underground Storage Tanks (USTs) shall be in compliance with California Health and Safety Code Division 20, Chapter 6.7, §25298, and California Code of Regulations Title 23, Division 3, Chapter 16, Sections 2670 through 2672.

HOW MANY UNDERGROUND STORAGE TANKS WILL REMAIN AFTER THIS CLOSURE? ____ EXISTING HMUSP NO.: ____

[ ] PERMANENT, UST REMOVAL (See CCR, Title 23, Division 3, Chapter 16, §2672(b))
[ ] PERMANENT, CLOSURE IN PLACE (See CCR, Title 23, Division 3, Chapter 16, §2672(c)) - Attach Justification Statement
[ ] TEMPORARY CLOSURE (See CCR, Title 23, Division 3, Chapter 16, §2671)
[X] OTHER (PIPING, UNDER DISPENSER CONTAINMENT, ETC): Site Assessment

PLOT PLAN ATTACHED [ ] Show existing tanks, product piping and dispenser locations.

NO. OF UST's TO BE CLOSED		UST ID NO. (DPW USE ONLY)	CAPACITY GALLONS	MATERIALS STORED (PAST/PRESENT)	CLOSURE APPLICATION FEE
1	tank removed		4200 ?	unknown	$402.00
2	in 95/96				494.00
3					586.00
4					678.00
5					770.00
6 (+ ATTACH LIST)					$310.00 + $92.00/PER TANK =

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[ ]
Has a structural repair ever been made to these tanks?	[ ]	[ ]
Will new underground storage tanks be installed after closure?	[ ]	[X]
Will any wells, including monitoring wells, be abandoned?	[ ]	[ ]

UNK

NOTICE: CONTAMINATED TANKS AND RESIDUES IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CALIFORNIA HEALTH AND SAFETY CODE DIVISON 20, CHAPTER 6.5 AND MUST BE REPORTED IN THE CLOSURE REPORT. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations on the back and attached.

Applicant's Signature ____ Date 10/17/06
(Print Name) Michael Steinberg Phone (323) 789-7800
Owner [ ] Operator [ ] Contractor [ ]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS.

THIS AUTHORIZATION EXPIRES: 4/17/07 *****SEE ATTACHMENTS*****

DONALD L. WOLFE
Director of Public Works
By: ____ Date: 10/17/06

 Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back ClosApp FORMAT DPW Rev. 07/06

CLOSURE APPLICATION SUPPLEMENT **PART 1 OF 3**
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

DPW USE ONLY:
SITE-FILE NO. 14344-14919
APPLICATION NO. 500752

To satisfy the permanent closure requirements for underground storage tanks storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
B1, B2	2 borings at 5' intervals from 0-40' bgs (Analyze 5,10,20,30,40)	TPHg, TPHd	8015M
		BTEX, MTBE	8260B
		Fuel oxygenates ethanol	DOHS method
		org. lead, TRPH	418.1
if contamination is present must go 25' below deepest detectable contamination			
	samples @ 5, 10, 15' below product piping/ dispensers (former)	same	same
EPA method 5035 must be utilized for soil sampling and preparation			

Continued on Page 2

5. All soil/groundwater samples shall be analyzed by a laboratory approved by the California Environmental Accreditation Laboratory Program (ELAP).

6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determination; d) The method of analysis; e) Signature of chemist certifying results.

7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

9. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

10. A final report that contains all of the above required information shall be submitted to the office above within one (1) month form the sampling date or 180 days from the date of this permit, whichever is earlier.

11. All electronic data shall be submitted to the State Water Resources Control Board Geotracker database.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.
3. Description of methods for obtaining, handling, and transporting samples.
4. Time and date samples were obtained.
5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.
6. Chain-of-custody documentation initiated by person obtaining sample through person at a California Department of Health Services certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil and tank rinsate.
11. Evidence of legal disposal of soils designated as nonhazardous.
12. Any observations of site contamination.
13. Remedial action plan to mitigate contamination.
14. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name Michael Steinberg

Signature _____ Date 10/17/06

UST1/CRR07/25/02