



COUNTY OF LOS ANGELES  
FIRE DEPARTMENT  
SEND FEE PAYMENT TO:  
PO BOX 60440, LOS ANGELES, CA 90060-0440

INVOICE NUMBER 106882H

INVOICE DATE 04/28/92

DUE DATE 05/28/92

AMOUNT DUE \$ 265.00

AMOUNT ENCLOSED \$

HAZ MAT FILE COPY

I.D. NUMBER: 019-999-009256

INVOICE

LOCATION ADDRESS: 4839 PATATA ST

GRATING PACIFIC INC  
P O BOX 1789  
SO GATE, CA 90208  
ATTN:

DETACH AND MAIL THE TOP STUB OF THIS INVOICE WITH YOUR PAYMENT IN THE ENCLOSED ENVELOPE

California State law requires each hazardous materials handler to submit various documents by December 31st of each year. Your 1991 Business Plan for Emergency Response or Hazardous Materials Inventory or Acutely Hazardous Materials Registration has been submitted late or has not yet been submitted. Pursuant to Title 2, Section 2.20.100 of the Los Angeles County Code, you are being charged a LATE SUBMISSION FEE of \$265.00.

LOCATION:

4839 PATATA ST

INVOICE NUMBER	INVOICE DATE	I.D. NUMBER	P.O. NUMBER	AMOUNT DUE	DUE DATE
106882H	04/28/92	019-999-009256		\$ 265.00	05/28/92

MAKE CHECK PAYABLE TO AND MAIL TO:  
LOS ANGELES COUNTY FIRE DEPARTMENT  
PO BOX 60440, LOS ANGELES, CA 90060-0440

IF YOU HAVE QUESTIONS REGARDING THE HAZARDOUS  
MATERIAL DISCLOSURE PROGRAM OR THE FEE BEING CHARGED  
CALL THE HAZARDOUS  
MATERIAL SECTION AT (213) 720-5129

IF YOU HAVE QUESTIONS REGARDING THIS INVOICE  
CALL THE ACCOUNTS RECEIVABLE UNIT AT  
(213) 881-2444



September 27, 1995

Ms. Ellenmary Bryant  
M. Stephens Manufacturing, Inc.  
8240 South Atlantic Avenue  
Cudahy, CA 90201

Dear Ms. Bryant:

**UNDERGROUND STORAGE TANK CASE CLOSURE -M. STEPHENS MANUFACTURING, INC.  
4839 PATATA STREET, CUDAHY (I-11513)**

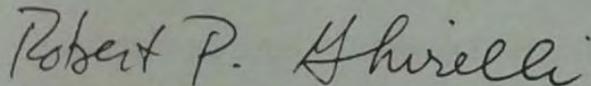
This letter confirms the completion of the site investigation and remedial action for the underground storage tanks formerly located at the above-described location.

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

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

Please contact Dr. Nancy Adin at (213) 266-7676, if you have any questions concerning this matter.

Sincerely,



ROBERT P. GHIRELLI, D.Env.  
Executive Officer

cc: Mr. Jorge Leon, State Water Resources Control Board, Office of Chief Counsel  
Mr. Carl Sjoberg, Los Angeles County Department of Public Works, Waste Management Division  
Mr. Alfredo Cardenas, Water Replenishment District of Southern California  
Dr. Robert Gaal, Anderson Industries

9/21  
TO: Al Novak  
FROM: Nancy Adin  
DATE: September 27, 1995  
SUBJECT: Review of File for Closure (I-11513)  
M. Stephens Manufacturing, Inc.  
4839 Patata St.  
Cudahy, CA 90201

BACKGROUND: In November 1989, a 1,000 gallon gasoline UST and a 500 gallon waste oil UST were removed from the property. Analysis of soil samples taken from beneath the gasoline tank showed that contamination was not present. One sample taken from near the waste oil tank in the excavation pit had TRPH at 9ppm.

Two inclined boreholes were drilled under the dispenser area. Samples taken from HB-1 were not contaminated but a sample taken from HB-2 at a depth of 14 feet indicated the presence of 5,900 ppm TPH, 140 ppm benzene, 637 ppm toluene, 249 ppm ethylbenzene and 749 ppm total xylenes.

Further site assessment was done. Three soil borings (B-1, B-2 and B-3) were drilled and soil samples analyzed. No TPH was detected in any of the samples. However, significant contamination was detected in samples collected at 20 and 25 feet from B-1 and B-2 (see attached).

SUMMARY OF MOST RECENT SUBMITTAL: The most recent submittal confirms the fact that the contaminated soil has been removed from the property. Approximately 184 cubic yards of soil was excavated from the tank pit area. Confirmatory sampling data (see Table 3, attached) indicated that the contaminated soil had been removed.

The excavation tank pit was backfilled with clean soil and the area resurfaced with asphalt.

During an earlier site assessment, what was thought to be another UST was discovered, but excavation revealed a buried car hoist. No contamination was noted. An inspector from DPW oversaw the removal operation.

Groundwater was not encountered at this site.

✓ COMMENTS AND RECOMMENDATIONS: This site can be closed.

Agency name: RWQCB Phone: 213-266-7070  
 City/State/ZIP: Monterey Park Title:  
 Responsible staff person: Mary Adm

**II. Case Information**

Site facility name: M. Stephens Manufacturing, Inc  
 Site facility address: 4839 Patata St., Cudahy LOP Case No: F-11513

RB LUSTIS Case No: Local Case No:  
 URF filing date: SWEEPS No: Phone Numbers  
 Responsible Parties: Addresses  
 Ms. Ellenmary Bryant 8240 S. Atlantic Ave.  
 Cudahy, CA 90001

Tank No	Size in Gal.	Contents	Closed in-Place/Removed?	Date
1	1,000	Gasoline	Removed	1989
2	500	waste oil	Removed	1989
3				

**III. Release and Site Characterization Information**

Cause and type of release:  
 Site characterization complete?  Yes  No Date approved by oversight agency:  
 Monitoring Wells installed? Yes  No  Number: Proper screened interval? Yes  No  
 Highest GW depth below ground surface: not applicable Lowest depth: Flow direction:  
 Most Sensitive Current Use:  
 Are drinking water wells affected? Yes  No  Aquifer name:  
 Is surface water affected? Yes  No  Nearest/affected SW name:  
 Off-site beneficial use impacts (addresses/locations):  
 Report(s) on file?  Yes  No Where is report(s) filed?

**Treatment and Disposal of Affected Material**

Material	Amount (include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	1-1000 GAL	Gasoline	
Piping	1-500 GAL	waste oil	Removed 1989
Free Product			
Soil	184 cu. yds	Removed	
Groundwater			1995
Barrels			

Contaminant	Soil (ppm)		Water (ppm)		Contaminant	Before	After
	Before	After	Before	After			
TPH (Gas)	27900	ND			Xylene	749	ND
TPH (Diesel)					Ethylbenzene	249	ND
Benzene	140	ND			Oil & Grease		
Toluene	637	ND			Heavy metals		
Other					Other		

Comments (Depth of Remediation, etc.): GW not encountered  
Contaminated soil was excavated.

**IV. Closure**

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan?  Yes  No

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan?  Yes  No

Does corrective action protect public health for current land use?  Yes  No

Site management requirements: none

Should corrective action be reviewed if land use changes? Yes  No

Monitoring wells Decommissioned:  Yes  No | Number Decommissioned: | Number Retained:

List enforcement actions taken: none

List enforcement actions rescinded: none

**V. Local Agency Representative Data**

Name: | Title:

Signature: | Date:

**VI. RWQCB Notification**

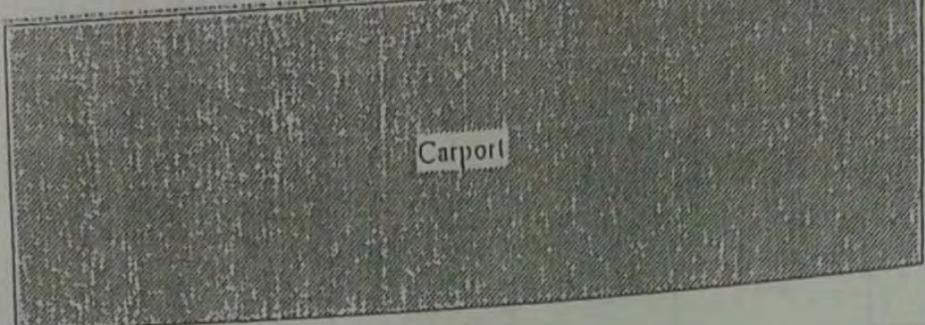
Date Submitted to RB: | RB Response:

RWQCB Staff Name: NARGO Adin | Title: | Date: 7/27/95

**VII. Additional Comments, Data, etc.**

Site can be closed.

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.



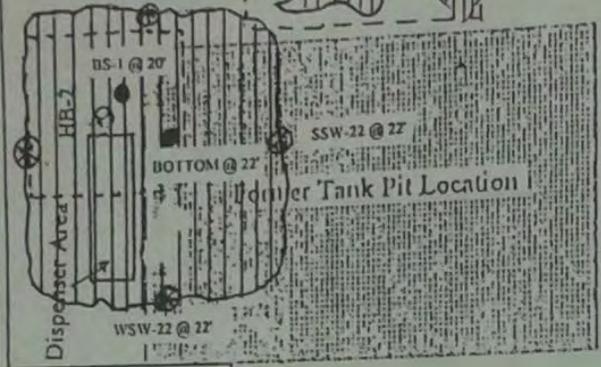
Carport

Building

Building

Oil Tank  
Access

ESW-22 @ 22'



NSW-22 @ 22'

HB-2

BS-1 @ 20'

SSW-22 @ 22'

BOTTOM @ 22'

Oil Tank Pit Location

WSW-22 @ 22'

Legend:

⊗ Borehole Locations, HB-2

⊙ UST Access Fitting

--- Proposed Area of Excavation

⊙ Locations Sidewall Samples @ 22' bgs

● Locations of Bottom Samples

▨ Actual Area of Excavation

LOCATION OF AREA OF EXCAVATION

M. Stephens Manufacturing Inc.  
4839 Patata Street  
Cudahy, California 90201

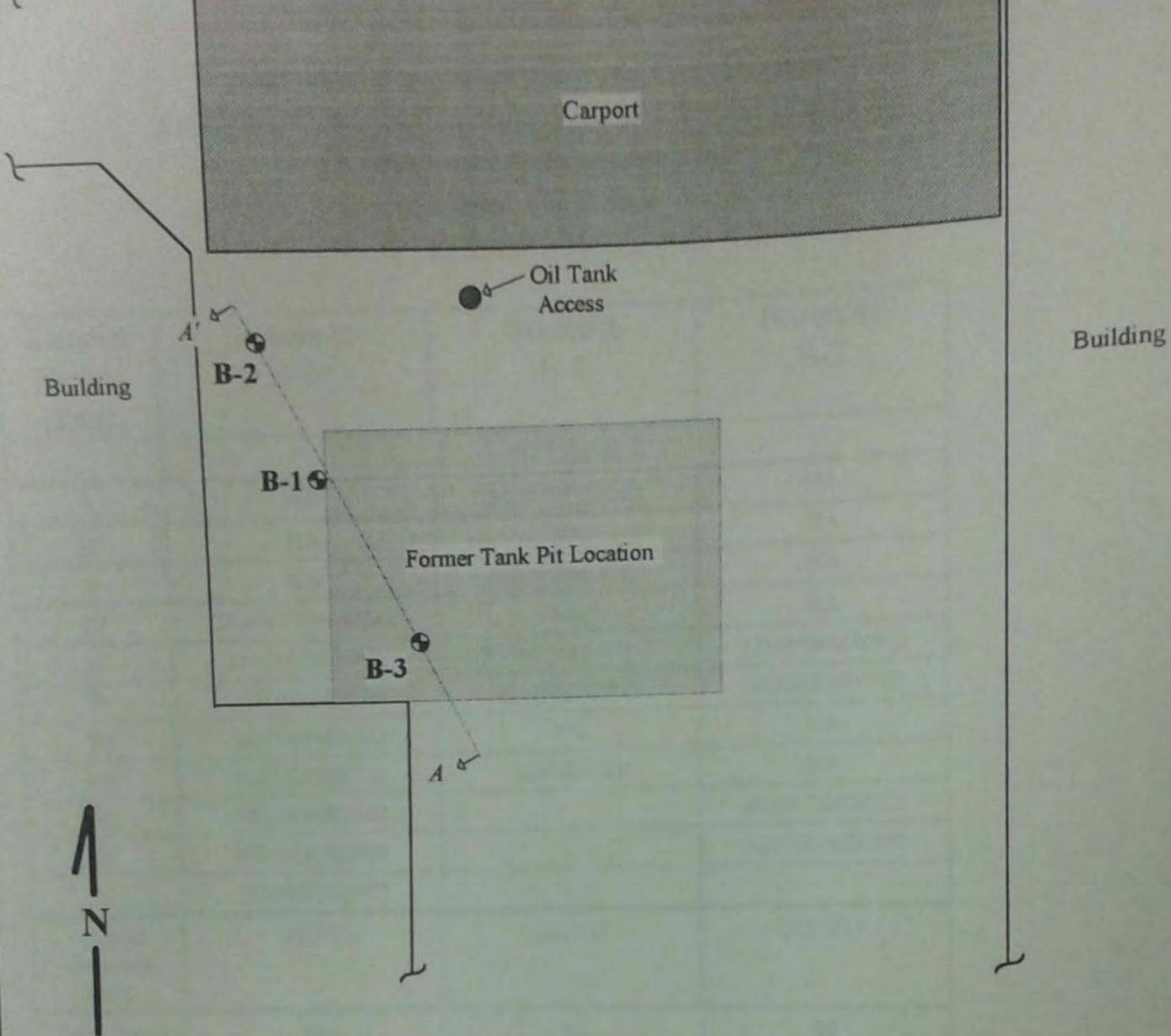
ANDERSON INDUSTRIES  
13039 Los Nietos Rd., Santa Fe Springs  
California 90670

Figure No: 3

SCALE: 1 in. = 10 ft.

TABLE 3: SAMPLE ANALYSES DATA

Sample #	Benzene mg/Kg	Toluene mg/Kg	Ethylbenzene mg/Kg	Total Xylenes mg/Kg	TPH-G mg/Kg
NSW 22	ND	ND	ND	ND	ND
SSW 22	ND	ND	ND	ND	ND
WSW 22	ND	ND	ND	ND	0.16
ESW 22	ND	ND	ND	ND	ND
BOTTOM 22	ND	ND	ND	ND	1.4
BS-1 @ 20'	ND	0.006	0.013	0.086	93



**Legend:**

- ⊕ Borehole Locations
- UST Access Fitting

**BOREHOLE LOCATIONS  
(as built)**

M. Stephens Manufacturing Inc.  
4839 Patata Street  
Cudahy, California 90201



**Amwest Environmental Engineering**  
28 Centerpointe Drive, #100  
La Palma, CA 90723-1054

PROJECT NO.: EI 4013

FIGURE NO.: 3

DATE: 3/6/95

SCALE: 1 in. = 10 ft.

DRAWN BY: W.P.C.

APPROVED BY: R.S.

Analytical Results of Borehole Soil Samples  
Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX)  
M. Stephens Manufacturing, Inc.  
Cudahy, California  
(February 1995)

Sample Depth (feet)	Borehole B-1	Borehole B-2	Borehole B-3
	B/T/E/X		
5	NA	ND/ND/ND/ND	NA
10	NA	NA	NA
15	NA	ND/ND/ND/ND	NA
20	60.6/57.7/45.4/244	NA	NA
25	110/29.7/6.6/313	35.4/7.1/13.4/76.5	235/459/118/866
30	ND/ND/ND/ND	ND/ND/ND/ND	ND/ND/ND/ND
35	ND/ND/ND/ND	NA	NA
40	ND/ND/ND/ND	ND/ND/ND/	NA
45	ND/ND/ND/ND		ND/6.7/ND/ND
50	ND/ND/ND/ND		ND/ND/ND/ND
55	ND/ND/ND/ND		
Method Detection Limit	5/5/5/15	5/5/5/15	5/5/5/15
Total Depth (feet)	55	40	50

NA = Sample Not Analyzed

ND = Compounds Not Detected

B/T/E/X = Benzene; toluene; ethylbenzene; m, p-xylenes and o-xylenes (in microgram per kilogram)

September 5, 1995

Attn: Al Novak/ Elijah Hill  
LA County Regional Water Quality Control Board  
101 Centre Plaza Drive  
Monterey Park, CA 91754

Subject: Request for Site Closure  
Stephens Manufacturing, Inc.  
4839 Patata Street  
Cudahy, CA

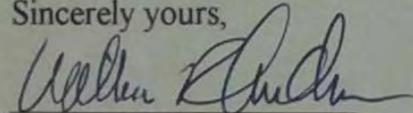
Dear Al Novak/Elijah Hill:

Anderson Industries presents the attached site remediation report for the above referenced site in conjunction with the removal of a car hoist which was believed to be a 500-gallon waste oil tank as discovered by Amwest Environmental Engineering during their investigation in March 1995. The site soil was contaminated by Total Petroleum Hydrocarbon (TPH) at a concentration of 5,900 mg/Kg at a level of 14 feet below ground surface. The soil remedial investigation was undertaken as a result of Los Angeles County Department of Public Works (County) letter issued on April 12, 1995. The investigation was carried on according to the workplan submitted on May 23, 1995 as requested by County office.

This soil remediation investigation was conducted by Anderson Industries on a self-directed basis as proposed verbally by Regional Water Quality Control Board.

If you have any questions about any aspects of this report, please feel free to give us a call.

Sincerely yours,



William Anderson  
Project Manager

Encl: Soil Remediation/Tank Removal Report  
cc: Ms. Ellanmary Bryant, Stephens Manufacturing, Inc.

SOIL REMEDIATION/UST REMOVAL  
Stephens Manufacturing, Inc.  
4839 Patata Street  
Cudahy, California

Prepared for:

Los Angeles County Regional Water Quality Control Board  
101 Center Plaza Drive  
Monterey Park, CA 91754

Prepared by:

ANDERSON INDUSTRIES  
8024 E Telegraph Road  
Downey, CA 90240

September 5, 1995

# TABLE OF CONTENTS

		1
1.0	SITE INFORMATION	1
	1.1 NAME & ADDRESS	1
	1.2 RESPONSIBLE PARTY/CONTACT PERSON	1
	1.3 BACKGROUND/SITE HISTORY	2
	1.4 SITE MAP	2
2.0	OBJECTIVES	2
3.0	SITE GEOLOGY & HYDROGEOLOGY	2
4.0	FIELD INVESTIGATION	3
	4.1 TANK REMOVAL OPERATION	3
	4.2 SOIL REMEDIATION/EXCAVATION OF PLUME	3
	4.3 VERIFICATION SAMPLING	4
5.0	LABORATORY ANALYSES RESULTS	5
6.0	CONCLUSION & RECOMMENDATION	5
7.0	LIMITATION	6

## LIST OF TABLES

Table 1	Lab Analysis Data Under Dispenser Area
Table 2	Sample Collection Data
Table 3	Sample Analysis Data
Table 4	Stockpile Analysis Data

---

## LIST OF FIGURES

Figure 1	Site Location Map
Figure 2	Site Map
Figure 3	Excavation Areas

---

## LIST OF APPENDICES

Appendix A	Closure Permits
Appendix B	Hazardous Waste Manifest
Appendix C	Laboratory Results and Chain-of-Custody Form

**SOIL REMEDIATION/TANK REMOVAL**  
4839 Patata Street  
Cudahy, CA 90201

**1.0 SITE INFORMATION**

**1.1 Name and Address** M. Stephens Manufacturing  
4839 Patata Street  
Cudahy, CA. 90201

**1.2 Responsible Party/  
Contact Person** Ms. Ellenmary Bryant  
8240 South Atlantic Avenue  
Cudahy, CA. 90201

**1.3 Background/Site History**

Two underground storage tanks, fuel dispensers and associated piping accessories were removed from the subject site during a remedial operation on November 6, 1989 by ConservTech. During the excavation and tank removal operation, three soil samples were collected from tank invert but no sample was taken from the dispenser area. However, during a preliminary site assessment investigation conducted in February 1994, soil samples were collected from the dispenser area and was found to be contaminated at a concentration of 5,900 ppm of total petroleum hydrocarbon as gasoline (TPH-G) and 140 ppm of benzene at 14-feet below ground surface (bgs) as shown in Table 1. A more detail site assessment investigation was conducted by Amwest Environmental Engineering on March 1995, as a result of the request from the County to delineate the lateral & vertical migration of contamination. In Amwest's study, they drilled three boreholes extending a maximum of 55 feet bgs, near the dispenser and the former UST pit location. Results of the investigation indicated the presence of below action level concentration of suspect contaminants. The presence of an additional oil tank was also discovered during their investigation.

## 1.4 Site Map

The subject site is located in a mixed residential, commercial & industrial area and is situated on Patata Street at the north-eastern side of the intersection of Atlantic Avenue and Patata Street. Figures 1 and 2 show the location of the site.

## 2.0 OBJECTIVES

The main objective of this soil remedial investigation is to comply with the County's letter dated April 12, 1995 to remediate the hydrocarbon contaminated area found at a level of 14 feet bgs & to bring the additional oil tank into compliance. To perform the above objective, Anderson Industries recommended the impacted area around the contaminated soil be excavated and hauled to a treatment facility. Also, the oil tank that was discovered during the March 1995 investigation performed by Amwest Environmental Engineering, will be pulled out, cleaned, hauled and disposed properly in a legal manner.

After the excavation and removal operation, the exposed excavated areas will be backfilled with clean, imported soil and will be completed with a 4-inch asphalt surface on top.

## 3.0 SITE GEOLOGY AND HYDROLOGY

The site is located in the Los Angeles Coastal Plain. The major landform of the coastal plain includes highlands and foothills, older plains and hills, alluvium plains, rivers which collect surface runoff and offshore topography. The site is located in the Downey plain and west of Los Angeles river. The near surface deposits around the site is recent alluvium which is stream deposited gravel, sand, silt and clay mixture. Based on the geologic logs as obtained during several previous investigations, it was found that the site soil is a alluvium deposits, interbedded by fine sand with silt and clay. The majority of the site consists of poorly graded fine sand whereas the silt and clay layers are of limited horizontal and vertical extents.

According to the Hydrologic Record Information Section of the Department of Public Works, Los Angeles County, the closest monitoring well is well no. 1514A, which is within 2,000 feet from the site and is located at the intersection of Neviell Avenue and Firestone Boulevard. The well was last monitored on 05-30-94, recording the depth of water table at 92.3 feet below ground surface. The ground surface elevation for this well is approximately 113 feet above mean sea level.

## 4.0 FIELD INVESTIGATION

### 4.1 Tank Removal Operation

The area around the additional tank location was marked before the excavation and tank removal operation (see Figure 3). A backhoe excavator was used to excavate & remove the excavated soil. Excavation first started along the south side of the proposed tank location (see Figure 3). Excavation proceeded at this location until 5-foot bgs was reached and was shifted (since nothing was found during this time of excavation) towards the center of the proposed tank location where a steel cover similar to fill pipe housing cover was found. After excavating 2-3 feet bgs, it was found that the fill cover appeared to be like a deep neck pipe. As excavation preceded the deep neck pipe appeared to be a car hoist having its bottom at approximately 7-foot bgs. The approximate dimension of the car hoist was 12 inch in diameter and 7 feet in length. The hoist was full of light yellow clear heavy oil with no indication of leakage. The surrounding soil around the car hoist was light brown silty sand having no sign of discoloration due to leakage. The content of the car hoist was pumped out to a vacuum truck and was sent to a recycler. The car hoist was also sent to a recycling facility.

Approximately 5 cu yds of soil was excavated during this removal operation. David Dolphin, Waste Control Engineering Inspector with DPW came out to inspect the UST removal operation and certified that there is no UST but a car hoist.

### 4.2 Soil Remediation/Excavation of Contaminated Plume

We recommended in our remedial action workplan dated May 23, 1995 that a minimum of 6 feet vertical and 4 feet lateral from the location of the "hot-spot" (located 14 feet bgs at boring HB-2 as shown in Figure 3) will be excavated. Therefore, excavation proceeded with a backhoe excavator for contaminated soil remediation until 20 feet bgs is reached. A OVA was in continuous use during the time of excavation to monitor the released gas (see Table 5) for concentration of off-gas released). Approximately 8' by 8' lateral area was excavated. As proposed in the remedial action workplan, since the top 10 feet of this excavated materials was found to be free from contamination, therefore we put this top 10 feet of excavated materials in a separate stockpile in order to use later on as backfill material. Excavation was terminated at a level of 20 feet bgs and a bottom confirmatory sample was collected in order to conclude about the further processing of excavation down below 20 feet bgs. A same-day turnaround time was provided for chemical analysis for BTEX & TPH-G. Results of the analysis showed a TPH-G concentration close to the action level at the bottom of excavation at 20 feet bgs (see Table 3). Therefore, excavation continued next day to extend more beyond the 20 feet bgs and also extending further on the south-eastern side, since visual & analytical indications confirmed that this side contained contaminated soil.

Approximately 184 cu yds of soil was excavated & removed during this investigation. Excavated soil ranged from light brown to dark grey silty sand.

#### 4.3 Verification Soil Sampling

On August 21, 1995 proposed minimum area of excavation was excavated and removed by backhoe excavator in order to remediate the suspect contaminant plume. At the end of this excavation, an attempt was made to terminate excavation based on the indication of color of the sidewall and bottom soils as well as OVA reading. Side samples looked clean and free of discoloration except samples from east and south walls. Bottom sample at 20 feet level was also noticed for discoloration and found to be of less VOC emitting category. At this point, a bottom sample was collected from the bottom of excavation before further excavating down below 20 feet bgs. Laboratory results indicated the presence of contaminant with a close to action level concentration which triggered necessity of further excavation down below 20 feet bgs. Excavation continued the next day (August 22, 1995) and terminated at a point where sidewall & bottom samples looked clean and were free of discoloration having no emission of VOC. A total area of 15' by 15' laterally and 22 feet vertically was excavated. Four soil samples were collected from excavation sidewalls and one bottom confirmatory sample was collected from excavation bottom.

Samples were collected using a clean brass cylinder (2"x6") to collect sample from the desired level and location as they were brought up by the backhoe tip. After the sample is collected, the ends of the sampling cylinder was covered with Teflon sheet, capped with plastic inert lids, labeled and stored in an ice-chilled cooler, until it is transported to the analytical laboratory for chemical analysis. A composite sample from the stockpile was also collected for profiling before it was used to a processor.

The excavated soil was also examined for logging and qualitative field screening. Field screening consisted of collecting soil samples in zip-lock bag and sealing the bag. The bag was then put under the sun for couple of minutes to promote volatilization. After the desired time, a small hole was punched into the zip-lock bag and the OVA probe is inserted to read the emission of volatile organics.

## 5.0 LABORATORY ANALYSIS RESULTS

Samples were delivered to a state-certified laboratory for chemical analysis. Chemical analysis was performed for detection of benzene, toluene, xylene and ethylbenzene (BTEX) utilizing Environmental Protection Agency (EPA) method 8020, and for petroleum hydrocarbon utilizing EPA method 8015 modified for gas. The stockpile sample was collected in order to analyze for total lead for profiling.

The side walls samples indicated non-detect concentration of suspect contaminants (see Table 3), whereas the excavation bottom sample indicated a below action level concentration (1.4 mg/Kg) at a level of 22' bgs.

After the confirmatory verification sampling, the pit area was covered with backfill material, compacted and completed with 4 inch of asphalt surface on top.

## 6.0 CONCLUSION & RECOMMENDATION

After the successful excavation & removal operation, it is concluded that the site soil is free of contaminants which may warrant any further investigation or remediation.

Therefore, we recommend the file of the remediated site be closed.

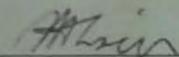
**7.0 LIMITATION**

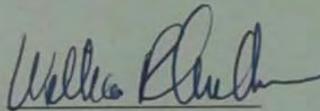
This soil remediation report has been prepared for Stephens Manufacturing, Inc. located at 4839 Patata Street, Cudahy, California. This report is proprietary and confidential, to be believed to, and intended for the exclusive use of the above named client only. This soil remediation investigation was completed in accordance with generally accepted engineering practice and scientific judgement. Also we applied in performing our professional services, a level of effort consistent with the standard of practice for similar type of studies in the locale of the project site. Anderson Industries makes no warranty, express or implied, in fact or by law concerning any of the materials & services furnished to the client.

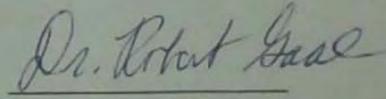
Should you have any question regarding any aspects of this report please do not hesitate to contact us.

Sincerely yours,

ANDERSON INDUSTRIES

  
Munshi Mohsin  
Environmental Engineer

  
William Anderson  
Project Manager

  
Dr. Robert Gaal  
Registered Geologist

- encl: List of Tables
- List of Figures
- List of Appendices

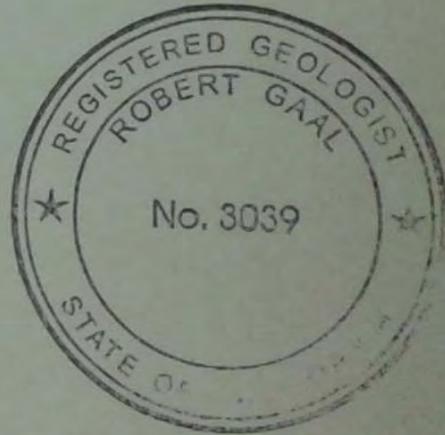


Table No.	Description	Page No.
1	...	...
2	...	...
3	...	...
4	...	...
5	...	...

**LIST OF TABLES**

TABLE 1: LAB ANALYSIS DATA UNDER DISPENSER AREA  
(FEBRUARY 1994 INVESTIGATION)

Sample #	Benzene mg/Kg	Toluene mg/Kg	Ethylbenzene mg/Kg	Total Xylenes mg/Kg	TPH-G mg/Kg
HB-1 @ 5'4"	ND	ND	ND	ND	ND
HB-1 @ 10'	ND	ND	ND	ND	ND
HB-2 @ 5.5'	ND	ND	ND	ND	ND
HB-2 @ 14'	5,900	140	637	249	749

TABLE 2: SAMPLE COLLECTION DATA

Sample #	Location	Depth feet	OVA Reading, ppm
NSW 22	NORTH SIDE WALL	22	0
SSW 22	SOUTH SIDE WALL	22	0
WSW 22	WEST SIDE WALL	22	0
ESW 22	EAST SIDE WALL	22	0
BOTTOM 22	EXCAVATION BOTTOM	22	0
BS-1 @ 20'	EXCAVATION BOTTOM	20	0

TABLE 3: SAMPLE ANALYSES DATA

Sample #	Benzene mg/Kg	Toluene mg/Kg	Ethylbenzene mg/Kg	Total Xylenes mg/Kg	TPH-G mg/Kg
NSW 22	ND	ND	ND	ND	ND
SSW 22	ND	ND	ND	ND	ND
WSW 22	ND	ND	ND	ND	0.16
ESW 22	ND	ND	ND	ND	ND
BOTTOM 22	ND	ND	ND	ND	1.4
BS-1 @ 20'	ND	0.006	0.013	0.086	93

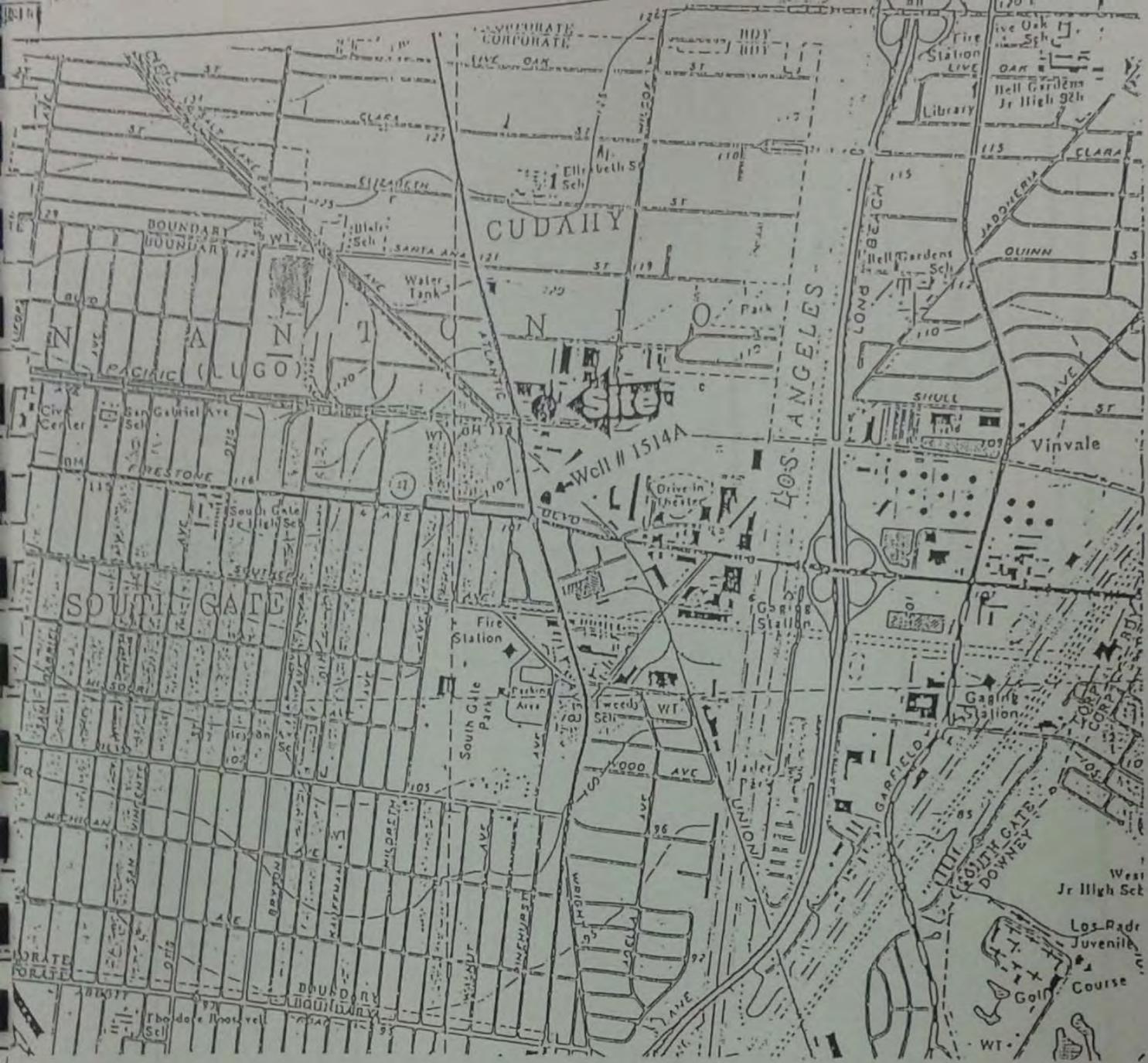
TABLE 4: STOCKPILE ANALYSES DATA

Sample #	Benzene mg/Kg	Toluene mg/Kg	Ethylbenzene mg/Kg	Total Xylenes mg/Kg	TPH-G mg/Kg	Total Lead mg/Kg
STOCKPILE	ND	0.02	0.013	0.42	510	17

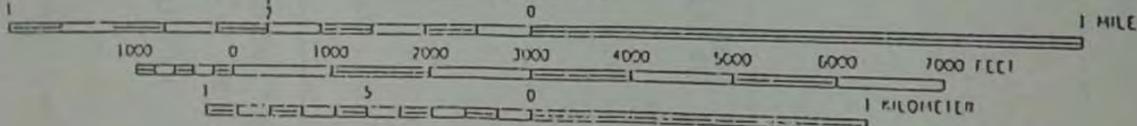




## LIST OF FIGURES



SCALE 1:24 000



CONTOUR INTERVAL 5 FEET  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

**SITE LOCATION MAP**

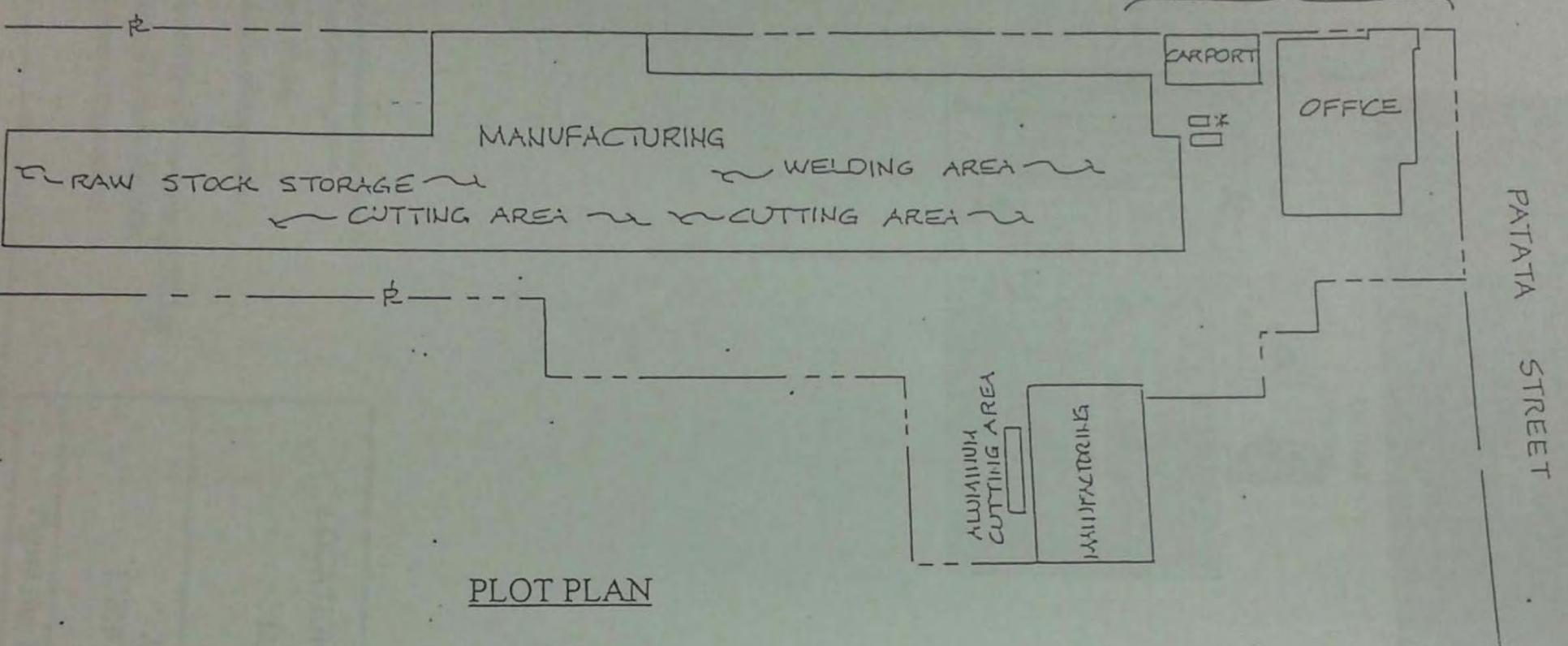
M. Stephens Manufacturing Inc.  
 4839 Palata Street  
 Cudahy, California 90201

**ANDERSON INDUSTRIES**  
 13039 Los Nietos Rd., Santa Fe Springs  
 California 90670

Map reproduced from:

← Z

SEE FIGURE 2 & 3  
FOR DETAILED SKETCH



PLOT PLAN

SITE LOCATION MAP

M. Stephens Manufacturing Inc.  
4839 Patata Street  
Cudahy, California 90201

ANDERSON INDUSTRIES  
13039 Los Nietos Rd., Santa Fe Springs  
California 90670

Figure No: 2

SCALE: 1 in. = 10 ft.

Chain Link Fence

Carport

Oil Tank  
Access

Building

Building

NSW-22 @ 22'



**Legend:**

- ⊗ Borehole Locations, HB-2
- ⊙ UST Access Fitting
- Proposed Area of Excavation
- ⊗ Locations Sidewall Samples @ 22' bgs
- Locations of Bottom Samples
- ||| Actual Area of Excavation

**LOCATION OF AREA OF EXCAVATION**

M. Stephens Manufacturing Inc.  
4839 Patata Street  
Cudahy, California 90201

ANDERSON INDUSTRIES  
13039 Los Nietos Rd., Santa Fe Springs  
California 90670

Figure No: 3

SCALE: 1 in. = 10 ft.

March 15, 1995

Project EI 4013

DPW File No. I-11513

George De La O  
UST Oversight Program  
Waste Management Division  
Department of Public Works  
County of Los Angeles  
P.O.Box 1460  
Alhambra, California 91802-1460

I-11513

Chid # 105/116  
SIR - CF  
127421  
G.L.D.

RECEIVED  
MAR 22 1995  
DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

Subject: **Site Assessment Report for Property at 4839 Patata Street of M. Stephens Manufacturing, Inc. 8240 South Atlantic Avenue, Cudahy, California, 90201 (DPW File No. I-11513)**

Dear Mr. De La O;

On behalf of M. Stephens Manufacturing (Stephens), Amwest Environmental Engineering (Amwest) is pleased to submit two copies of the subject report for your review and approval.

Per DPW December 15, 1994 letter request the following items are completed. The DPW requested items are given in the bold types and the answer follows it.

1. **Complete boring B-1 to a maximum depth of 25 feet below the deepest detectable contamination. The boring must be sampled and analyzed at five feet intervals.**

The detectable contamination in the boring B-1 was at 25 feet depth and the boring was completed to 55 feet depth which was 30 feet below detectable contamination. The boring was sampled every five feet intervals and all samples were analyzed below 10 feet depth. Samples above 10 feet depths in the same area were previously analyzed.

2. **If groundwater encountered during the site assessment, a minimum of three groundwater monitoring wells must be installed. One of these wells must be directly down gradient of the contamination source or a fourth well must be constructed.**

The groundwater was not encountered to 55 feet depth in the boring B-1. Therefore, the groundwater monitoring wells were not constructed on site.

3. Analyze a sufficient number of soil samples so that isocon lines for TPH and benzene can be depicted in the contamination plume on scaled plan and section views. Submit these views with the Site Assessment Report.

A total of 17 samples out of 29 samples collected were analyzed. TPH was non detectable at method detection limit of 10 mg/kg. Therefore, TPH is not depicted in plan view and cross section view. Benzene concentration are depicted in the cross-section view and plan view. The benzene concentration contour map is presented for 25 feet depth.

4. A non-phosphate detergent must be used for the decontamination of equipment.

A phosphate free detergent was used for decontamination of equipment.

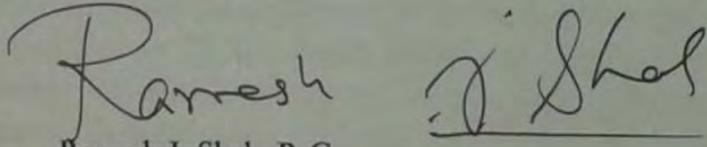
5. Follow the Los Angeles County Department of Public Works UST LOP Guidelines for Report Submittals.

The Los Angeles County Department of Public Works UST LOP Guidelines for Report Submittals were followed.

Mr. Dave Lobato of UST-LOP was notified 72 hours prior to commencing drilling. Mr. Lobato inspected the subject site on February 2, 1995 while drilling was in progress. His Boring Inspection Report is included in the Appendix C.

If you need any additional information, please do not hesitate to contact Amwest at (714) 228-2088.

Sincerely,  
*Amwest Environmental Engineering*

  
Ramesh J. Shah, R.G.

cc: Ms. Bryant (M. Stephens Manufacturing)

ENC - 3

March 15, 1995

Project EI 4013

DPW File No. I-11513

George De La O  
UST Oversight Program  
Waste Management Division  
Department of Public Works  
County of Los Angeles  
P.O.Box 1460  
Alhambra, California 91802-1460

**Subject: Site Assessment Report for Property at 4839 Patata Street of  
M. Stephens Manufacturing, Inc. 8240 South Atlantic Avenue,  
Cudahy, California, 90201  
(DPW File No. I-11513)**

Dear Mr. De La O;

On behalf of M. Stephens Manufacturing (Stephens), Amwest Environmental Engineering (Amwest) is pleased to submit two copies of the subject report for your review and approval.

Per DPW December 15, 1994 letter request the following items are completed. The DPW requested items are given in the bold types and the answer follows it.

**1. Complete boring B-1 to a maximum depth of 25 feet below the deepest detectable contamination. The boring must be sampled and analyzed at five foot intervals.**

The detectable contamination in the boring B-1 was at 25 feet depth and the boring was completed to 55 feet depth which was 30 feet below detectable contamination. The boring was sampled every five feet intervals and all samples were analyzed below 10 feet depth. Samples above 10 feet depths in the same area were previously analyzed.

**2. If groundwater encountered during the site assessment, a minimum of three groundwater monitoring wells must be installed. One of these wells must be directly down gradient of the contamination source or a fourth well must be constructed.**

The groundwater was not encountered to 55 feet depth. groundwater monitoring wells were not constructed on site.

3. Analyze a sufficient number of soil samples so that isocon lines for TPH and benzene can be depicted in the contamination plume on scaled plan and section views. Submit these views with the Site Assessment Report.

A total of 17 samples out of 29 samples collected were analyzed. TPH was non detectable at method detection limit of 10 mg/kg. Therefore, TPH is not depicted in plan view and cross section view. Benzene concentration are depicted in the cross-section view and plan view. The benzene concentration contour map is presented for 25 feet depth.

4. A non-phosphate detergent must be used for the decontamination of equipment.

A phosphate free detergent was used for decontamination of equipment.

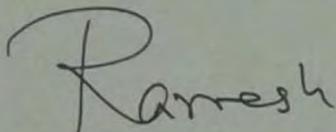
5. Follow the Los Angeles County Department of Public Works UST LOP Guidelines for Report Submittals.

The Los Angeles County Department of Public Works UST LOP Guidelines for Report Submittals were followed.

Mr. Dave Lobato of UST-LOP was notified 72 hours prior to commencing drilling. Mr. Lobato inspected the subject site on February 2, 1995 while drilling was in progress. His Boring Inspection Report is included in the Appendix C.

If you need any additional information, please do not hesitate to contact Amwest at (714) 228-2088.

Sincerely,  
*Amwest Environmental Engineering*

  
Ramesh J. Shah, R.G.

cc: Ms. Bryant (M. Stephens Manufacturing)

# SITE ASSESSMENT REPORT

for

The Property at  
4839 Patata Street  
Cudahy, California  
of  
M. Stephens Manufacturing, Inc.  
8420 Atlantic Avenue  
Cudahy, California 90201

Prepared for:

*UST Local Oversight Program*  
*Department of Public Works*  
*County of Los Angeles*  
900 South Fremont Avenue  
Alhambra, California 91803  
File No. I-11513

Prepared by:

Amwest Environmental Engineering  
28 Centerpoint Drive, Suite 100  
La Palma, California 90623-1054

March, 1995

Project No. EI4013

# SITE ASSESSMENT REPORT

for

The Property at  
4839 Patata Street  
Cudahy, California

of  
M. Stephens Manufacturing, Inc.  
8420 South Atlantic Avenue  
Cudahy, California 90201

Prepared for:

UST Local Oversight Program  
Department of Public Works  
County of Los Angeles  
900 South Fremont Avenue  
Alhambra, California 91803  
File No. I-11513

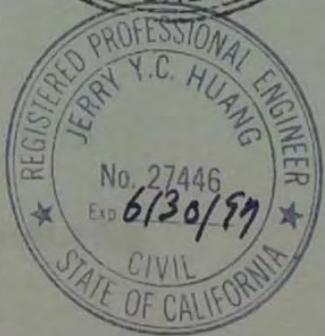
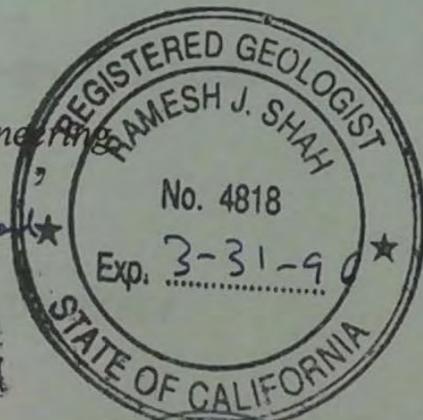
Prepared by:

Amwest Environmental Engineering, Inc.

Ramesh J. Shah  
Ramesh J. Shah, M.S., R.G.  
Sr. Hydrologist

Jerry Huang  
Jerry Huang, Ph.D. & P.E.  
Vice President

March, 1995



# TABLE OF CONTENTS

	ii
LIST OF TABLES	ii
LIST OF FIGURES	ii
LIST OF APPENDICES	iii
ABBREVIATIONS AND ACRONYMS	1
1.0 INTRODUCTION	3
2.0 BACKGROUND	5
3.0 INVESTIGATIVE PROCEDURES	5
3.1 Boring Locations	6
3.2 Soil Sampling Method	7
3.3 Laboratory Analysis	8
3.4 Chain-of-Custody	9
4.0 REGIONAL GEOLOGY AND HYDROLOGY	9
4.1 Geology	9
4.2 Hydrology	9
5.0 SITE GEOLOGY AND HYDROLOGY	11
5.1 Site Geology	11
5.2 Site Hydrology	12
6.0 SOIL CHEMICAL ANALYSIS DATA	13
7.0 GROUNDWATER IMPACT ANALYSIS	16
8.0 ADDITIONAL TANK	18

9.0 CONCLUSIONS AND RECOMMENDATIONS

19

10.0 REFERENCES

21

11.0 LIMITATIONS

22

## List of Tables

Table 1	Analytical results for Soil Samples Under Dispenser EPA Method 8015-M (Gasoline) and Method 8020, (February 1994)
Table 2	Analytical Results of Borehole Soil Samples Total Petroleum Hydrocarbons (Gasoline)
Table 3	Analytical Results of Borehole Soil Samples Benzene, Toluene, Ethylbenzene and Xylenes (BTEX)
Table 4	Leaching Potential Worksheet

## List of Figures

Figure 1.	Site Location Map
Figure 2.	Proposed Boring Location Plan
Figure 3.	Borehole Locations (as built)
Figure 4	Geologic Cross-Section A-A'
Figure 5	Benzene Concentration Contour Map at 25 feet bgs

## List of Appendices

Appendix A	Classification of Soil Chart and Soil Boring Logs
Appendix B	Laboratory Analytical Data, Chain-of-Custody, and QA/QC Document
Appendix C	Laboratory Analytical Data and Chain-of-Custody Document for the Existing Tank Content

## ABBREVIATIONS AND ACRONYMS

B	Benzene
bgs	Below Ground Surface (level)
CRWQCB	California Regional Water Quality Control Board (Los Angeles Region)
DOHS	(California) Department of Health Services (now Department of Toxic Substances Control)
E	Ethylbenzene
Elev.	Elevation
EPA	(United States, Federal) Environmental Protection Agency
Fig.	Figure(s)
FID	Flame Ionization Detector
ft.	Foot or feet
gal	Gallon(s)
in.	inch(es)
mg/kg	milligram per kilogram
MSL	Mean Sea Level
NA	Not analyzed
ND	Not detected
OVA	Organic Vapor Analyzer
ppm	Parts per million (approximately mg/l)
Ref.	Reference(s)
QA/QC	Quality Assurance/Quality Control
T	Toluene
TPH	Total Petroleum Hydrocarbon
USCS	Unified Soil Classification System
USGS	United States Geological Survey
UST	Underground Storage Tank(s)
VOC	Volatile Organic Compound(s)
X	Xylenes (total)

## 1.0 INTRODUCTION

The Site Assessment Report (SAR) is prepared by Amwest Environmental Engineering (Amwest) for M. Stephens Manufacturing, Inc. (Stephens), for the soil investigation at their facility at 4839 Patata Street, Cudahy, California (Figure 1, Site Location Map). The SAR was prepared following the November 1994, Site Assessment Plan (Ref. 1) that was approved with additional requirements on December 15, 1994 by the UST Local Oversight Program, Waste Management Division, Department of Public Works, County of Los Angeles, California (File Number I-11513).

The SAR presents the results of the subsurface soil investigation of hydrocarbons in the vadose zone near the dispenser area at the subject site. All work was performed according to the Guidelines for Report Submittal by Department of Public Works, County of Los Angeles (Ref. 2).

The specific objectives of this SAR are as follows:

1. Describe the three (3) soil borings near the dispenser and underground storage tanks and its vicinity.
2. Define the procedure for drilling soil borings and soil sampling.
3. Present soil sampling and analysis results .

Section 2 of this SAR provides background of the site assessment. Section 3 presents the procedures and methodology that were used to drill boreholes, collect and preserve soil samples. Section 4 presents regional geology and hydrology of the area. The site geology and hydrology are presented in Section 5. Section 6 presents the chemical analysis data and interpretation of soil samples results. Section 7 presents the impact analysis of contaminated soil on the local groundwater. Section 8 presents the preliminary information on an additional tank adjacent to the former UST. Section 9 presents conclusions and recommendations based on the soil sample results. Section 10 contains a list of references. Limitations are included in Section 11.

Appendix A contains the soil chemical analysis results with QA/QC report and custody document. Appendix C contains the results of physical and chemical analysis of the existing tank content.

## 2.0 BACKGROUND

This section describes previous activities conducted at the subject site. Two underground storage tanks (USTs), fuel dispenser and associated pipes were removed on November 6, 1989. The USTs included one (1) 1,500-gallon gasoline tank and one (1) 500-gallon waste oil tank. The location of former tanks is shown in the Proposed Borehole Location Plan (Figure 2). The USTs removal and soil sampling during the tank removal operation were performed by Conservtech of Vernon, California. The tank removal was performed according to the Closure Permit Number 6240B (File No. I-877-2X ), issued by the Department of Public Works (DPW), County of Los Angeles.

During tank removal operation, three soil samples were collected approximately three (3) feet below the tank invert. These samples, East G-1, West G-2 , and WO1, were from the east side, west side, and near the waste oil tank in the excavation pit, respectively.

Soil samples from the east side and west side were analyzed by EPA Method 8015-M for total petroleum hydrocarbon (TPH-G) and by EPA Method 8020 for benzene, toluene, ethylbenzene, and xylenes (BTEX). The analytical results for both these samples indicated that all the compounds as non-detectable.

The soil sample WO1 was analyzed by EPA Method 418.1 for total recoverable petroleum hydrocarbon (TRPH). Results of laboratory analysis exhibited a low concentration (9 milligram per kilogram, ppm) of TRPH.

During excavation, soil samples were not collected under the dispenser area. However a preliminary site assessment was performed under the dispenser area. Two inclined boreholes, HB-1 (10 feet bgs ) and HB-2 (14 feet bgs) were drilled and soil samples were collected. The soil samples were analyzed for TPH (Gasoline) by EPA Method 8015M and BTEX by EPA Method 8020. The soils samples analytical results are presented in Table 1.

Based on a review of the preliminary site assessment report, DPW issued a letter on October 3, 1994, stipulating that additional site assessment would be required to determine the full extent of the soil contamination. A Site Assessment Plan

incorporating additional requirements.

### 3.0 INVESTIGATIVE PROCEDURE

The investigative procedures outline selection of boring locations, soil sampling, and boring abandonment procedure used during the investigation.

The drilling was performed on February 2, 1995. Prior to drilling, underground utilities services (Dig Alert) was notified on January 31, 1995, which issued a ticket (No. 14598) valid for fourteen calendar days. Mr. Dave Lobato of DPW was also notified via Inspection Request Form on January 30, 1995.

#### 3.1 Boring Locations

Based on available data and existing visual indications on the pavement, three (3) boring locations were proposed (Figure 2). The investigation consisted of drilling three (3) 40-foot deep soil borings. The soil boring B-1 was proposed near the former dispenser and previous borehole HB-2, where the soil was found to be contaminated at approximately 14 feet below the ground surface. The soil boring B-2 was proposed to the northeast of the former dispenser location. The soil boring B-3 was proposed near the southwest corner of the former tank pit. Soil borings B-1 and B-2 were drilled at the proposed locations; however, based on the field data of soil borings B-1 and B-2, soil boring B-3 was relocated closer to the boring B-1 (Figure 3).

All boreholes were originally planned to be drilled to 40 feet below the ground surface (bgs), but in order to fulfill the additional requirements of the December 15, 1994 letter from DPW, boreholes B-1 and B-3 were drilled to 55 and 50 feet bgs respectively. All borings were drilled to a minimum of 15 feet below the depth exhibiting detected OVA reading, odors, signs of decoloration or previous results of analysis.

### 3.2 Soil Sampling Methods

All sampling procedures were according to the Guidelines for Submittal published by the County of Los Angeles, Department of Public Works (Ref. 2).

All borings were drilled by Geological Drilling, Inc. of Burbank, California, with a Mobile B-53 drilling rig, which was equipped with an approximate eight inch outside diameter, continuous flight, hollow-stem auger. The hollow stem auger method was selected to keep sample integrity for volatile organic analysis. The hollow-stem augers were steam cleaned before, after, and in between uses. Soil borings were advanced until 40 to 55 feet bgs.

Samples were obtained at approximate five-foot intervals below the ground surface to delineate the vertical extent of contamination. All samples were obtained using a modified California split-spoon sampler equipped with clean two inch diameter brass sleeves.

Soil samples were retained in the brass sleeves placed in the sampler. Immediately following collection at each depth, the brass sleeve nearest to the driving end of the sampler was taken out and retained as the representative sample. This sleeve did not contain any sloughing and was completely full (no headspace), in which the sleeve ends were completely covered with a Teflon sheet and capped with plastic caps at both ends. Paraffin tape was used to seal the plastic caps. The sleeves were labeled and placed in resealable plastic bags and immediately placed into a cooler with ice for preservation of the sample integrity. The sample from the shoe or middle tube was used to described soil or for field OVA readings.

The soil sampler was advanced in eighteen inch intervals by the repeated 30-inch drop of a 140-pound hammer. Blow counts were recorded for each six inches of advance and are presented on the boring logs (Appendix A). Refusal caused by the encounter of sub-surface obstructions was defined as failure to advance six inches or less by more than fifty blow counts.

Part of the soil sample from the site was analyzed for soil classification. All soil logging was conducted by a California Geologist, Ramesh J. Shah, M.S., R.G. (#4818). Soil descriptions included information such as color, grain size and grain size distribution, soil density as indicated by blow counts and any unusual features. All soil samples were described with reference to the Unified Soil Classification System (ASTM D2487-85 or equivalent). Soil Classification Chart is presented with boring logs in Appendix A.

The sampler was decontaminated after each sample collection. Decontamination consisted of washing the sampler in a solution of phosphate free detergent and tap water, an initial rinse in tap water, and a final rinse in distilled water. This is commonly referred as the three bucket method. A steam cleaned set of augers was used for each boring.

Soil cuttings are stored on site in sealed 55 gallons DOT approved drums. The soil cuttings from each deep boring (boreholes B-1 to boreholes B-3) are stored in separate drums. All drums are dated and labeled for their content. The drums are stored on site pending results of analysis and contract.

Borings were backfilled with bentonite chips which were then hydrated. Ground surface was patched with asphalt ready mix to match the surrounding surface around each borehole.

### **3.3 Laboratory Analysis**

All soil samples were logged on chain-of-custody documents (Appendix B). Selected soil samples were analyzed for BTEX by EPA Method 8020 and Cal/EPA TPH by 8015 Modified for gasoline. The soil samples were analyzed by Chemtek Environmental Laboratories, Inc. (Chemtek) of Santa Fe Springs, California. Chemtek is a California DOHS certified analytical laboratory. The soil samples were delivered to the laboratory within 24 hours of sampling. All soil samples were kept on ice for preservation.

Chain-of-custody protocol was followed to document the sample collection, shipment, and analysis. Each time the samples were transferred, signatures of the persons relinquishing and receiving the samples as well as the date and time, were documented. A chain-of-custody record document is provided in Appendix B.

This section reviews the regional geologic setting and hydrology site and its vicinity. The following brief overview of the geology and hydrology is based on the information in the reference publication (Ref. 3).

#### **4.1 Geology**

The subject site is located in the Los Angeles Coastal Plain. The major landforms of the coastal plain consist of bordering highlands and foothills, older plains and hills, and younger alluvial plains, the rivers which drain the area, and offshore topography.

The subject site is located in the Downey Plain and west of the Los Angeles River. The Downey Plain is the largest area of Recent deposition. The Downey Plain ranges in elevation from 275 feet in the Los Angeles Narrows and 200 feet in the Whittier Narrow to sea level at the ocean near Dominguez Gap. The slope of the Downey Plain varies from 7 to 23 feet per mile, but is generally less than 18 feet per mile.

The near surface deposits on the site are Recent alluvium. Recent Alluvium is primarily stream deposited gravel, sand, silt, and clay with some interbedded littoral and estuary or bay deposits near the ocean. The Recent alluvium may contained the semiperched aquifer.

#### **4.2 Hydrology**

The major aquifers under the site are Exposition and Gage of Lakewood Formation and Jefferson, Lynwood and Silverado of San Pedro Formation.

Groundwater level was obtained from the Hydrologic Information Section of the Department of Public Works (Personal communication with Ramono Sy, on November 23, 1994). The county well (Well No. 1514 A) is within 2,000 feet at the intersection of Nevill Avenue and Firestone Boulevard. The depth to water in this well was 92.3 feet below the ground surface on May 30, 1994. The ground surface elevation for this well is approximately 113 feet above mean sea level. Based on the water level information, topography, and site geology, it is

estimated that the groundwater is located 90 feet below the ground surface. It should be noted that the data could be from the well screened in the deeper aquifer for water. There may be a shallow or perched water zone above the 90 feet depth.

The groundwater is mainly recharged by the precipitation during winter months. Based on Los Angeles County Hydrologic Information, the average precipitation in the area is 13.85 inches.

## 5.0 SITE GEOLOGY

The section presents the site geology based on soil samples collected at the site during investigation. Groundwater was not encountered to a depth of 55 feet below the ground surface, which was the maximum depth of drilling.

### 5.1 Site Geology

The USCS soil classification chart and borehole logs of all soil borings are presented in Appendix A. Figure 3 shows the borehole location (as built) and location of a geologic cross-section AA'. Based on the geologic logs, the soil under the site is alluvial deposits, interbedded fine sand with silt or clay. The majority of the formation material is a poorly graded fine sand with mica flakes. The silt and clay interbeds are not continuous and are interfingering within sand deposits. The silt and clay are of limited horizontal and vertical extents. The lateral and vertical changes in grain size and lithologic facies are very frequent. The silt and clay are considered as lenses (lenticular deposits). The lenses of silt and clay are encountered in all three boreholes at various depths.

A thin layer of poorly graded fine sand, which was clean (without any silt and clay) and uncemented (loose), was encountered at 35 feet depth in all three (3) boreholes.

The following is the description of lithology of each borehole.

The borehole B-1, drilled to 55 feet bgs, was located at the former dispenser area. It contained poorly graded fine sand until 15 feet bgs. From 15 to 25 feet bgs, it had a clayey silt which exhibited petroleum odor. A poorly graded fine sand was again encountered from 25 to 45 feet bgs. The borehole contained similar poorly graded fine sand until the total depth of 55 feet; however, it contained small lenses of silt and clay. Some of the silt and clay lenses were approximately two (2) inches or less, as noticeable in the sample sleeves.

encountered at 35 feet bgs.

The borehole B-2, drilled to 40 feet depth, was located to the north of the former dispenser area. Poorly graded fine sand was present from ground surface to 15 feet bgs. From 15 to 22 feet it had a stiff sandy silt with clay. A stiff plastic clay at 25 feet bgs was encountered only in this borehole. From 25 feet bgs to the total depth of the borehole at 40 feet bgs, it showed again poorly graded fine sand except a clayey sand at 40 feet bgs.

A poorly graded, fine grained, clean, and uncemented (loose) sand was encountered at 35 feet bgs.

The borehole B-3, drilled to 50 feet bgs, was located to the southeast of the former dispenser area. It was located inside the edge of the former tank pit boundary and encountered approximately eight (8) feet of backfill materials. Below the fill material was a poorly graded fine sand until 20 feet bgs. It had a lense of stiff sandy silt with clay from 20 to 25 feet bgs. From 25 feet to the total depth of the borehole at 50 feet bgs, it exhibited again poorly graded sand except small lenses of silt at 30 and 40 feet bgs.

A poorly graded, fine grained, clean, and uncemented (loose) sand was encountered at 35 feet bgs.

## **5.2 Site Hydrology**

Groundwater was not encountered at the maximum depth of drilling (55 feet) below the ground surface. However, based on moisture which had collected on the soil sampler, a groundwater presence was suspected at 30 feet bgs in borehole B-1. In order to confirm the presence of groundwater, flight augers were lifted up and waited for a while to let groundwater percolate into augers. A water level indicator was lowered inside the augers but did not show any presence of groundwater. Even the tip of the groundwater indicator was completely dry. Therefore, it was concluded that true or perched groundwater was not present.

No ground water monitoring wells were installed on site.

A total of 17 out of 29 soil samples were selected for laboratory analyses. The samples with potentially high concentrations of volatiles, samples at five (5) and fifteen (15) feet below detected concentrations, and samples at the termination depth from each boring were selected for analyses. The selected soils samples were analyzed for total petroleum hydrocarbons - gasoline (TPH-G) by EPA Method 8015 (Modified) and for benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Method 8020. The results of chemical analyses for TPH-G and BTEX are presented in Tables 2 and 3, respectively. The laboratory certificates of analyses including QA/QC data are presented in Appendix B.

The TPH-G was not detected in all the samples analyzed. The maximum concentrations of BTEX were detected at 25 feet below the ground surface. Below 25 feet bgs, all BTEX concentrations were non detectable in all analyzed samples, except a low concentration of toluene (6.7 ug/kg with method detection limit of 5.0 ug/kg) was detected in a sample taken at 45 feet depth in the borehole B-3.

### TPH-G

Based on the analytical results, the concentrations of TPH-G were non-detectable (at method detection limit of 10 mg/kg) in all samples analyzed.

### Benzene

Based on the analytical results, the concentrations of benzene were non detectable with a method detection limit of 5 ug/kg to 235 ug/kg in a sample at 25 feet bgs from the borehole B-3. At the 25 foot bgs horizon, the concentration of benzene was 235 ug/kg in the borehole B-3, 110 ug/kg in the borehole B-1, and 35.6 ug/kg in the borehole B-2, respectively

Based on the analytical results, the concentrations of toluene were non detectable with a method detection limit of 5 ug/kg to 459 ug/kg in the samples at 25 feet bgs from the borehole B-3. At the 25 feet bgs horizon, the concentration of toluene was 459 ug/kg in the borehole B-3, 29.7 ug/kg in the borehole B-1, and 7.1 ug/kg in the borehole B-2, respectively. In all the samples analyzed below 25 feet bgs, toluene showed non detectable concentrations, except in the sample at 45 feet bgs in the borehole B-3. The concentration of 6.7 ug/kg is close to the toluene method detection limit of 5 ug/kg, therefore, it could be considered as a non detectable level for all practical purposes.

### Ethylbenzene

Based on the analytical results, the concentrations of ethylbenzene were non detectable (with method detection limit of 5 ug/kg) to 48 ug/kg in a sample at 25 feet bgs from the borehole B-3. In all the samples analyzed below the 25-foot bgs level, ethylbenzene showed non detectable concentrations.

At the 25 feet bgs horizon, the concentration of ethylbenzene was 118 ug/kg in borehole B-3, 13.3 ug/kg in borehole B-2, and 6.6 ug/kg in the borehole B-1, respectively.

### Xylenes

The concentration of total xylenes is a sum of concentrations of three isomers of xylene (ortho, para, and meta). The method detection limit for total xylenes was 15 ug/kg.

The analytical results presented in Appendix B are in the Well Investigation Program (WIP) format of Los Angeles Regional Water Quality Control Board. In WIP format, meta -and para- xylenes concentrations are reported as combined xylenes, whereas ortho xylene is reported separately. However, in Table 3, the sum of all three isomers are tabulated, because the total values of all xylenes are required in the Leaching Potential Analysis (Section 7).

25 feet bgs from borehole B-1, 21.1 ug/kg  
of xylenes was 766 ug/kg in the borehole B-1,  
and 76.4 ug/kg in the borehole B-2, respectively.

This section analyzes the potential impact of BTEX concentrations at the site on the groundwater under the site. The analysis is based on the leaching potential model developed in the Leaking Underground Fuel Tanks (LUFT) manual of State Water Resources Control Board.

The model uses five (5) set of data: site groundwater depth, site location, precipitation, man made control, and geology in the Maximum Acceptable Levels table to permit estimating the concentration of TPH-G and BTEX that can be left in place without threatening groundwater. The site specific parameters that are used to prepare the table of Maximum Acceptable Levels (Table 4) for the subject site are as follows:

1. Based on the Hydrologic Information Section of DPW, the groundwater depth at the site is estimated to be 90 feet below the ground surface.
2. The site is not located in the foothills or mountain area. Therefore, there are no known fractures in the subsurface.
3. Based on the Hydrologic Information Section of DPW, the 100 year normal precipitation at the near-by gauging station (No. 474 B) at the intersection of Firestone Boulevard and State street is 13.85 inches.
4. There are no known deep man made conduits which increase vertical migration of leachate.
5. The area is not a recharge zone or used for artificial recharge. As described in Site Geology and Hydrogeology section, the site contains fine grained sand interbedded with fine material of silt and clay. There are no known near-by wells.

The leachate potential model adds up the score points for each site. The maximum possible score for each site is 50 points. The table divides the score points into three categories:

• 40 points or less.

The aforementioned information was used to rank the subject site and it scored 47 points on the Leachate Potential Analysis model.

Based on the score of 47 points, the soil with maximum concentration of benzene (300 ug/kg), toluene (300 ug/kg), ethylbenzene (1,000 ug/kg), xylenes (1,000 ug/kg), and TPH-G (100 mg/kg) could be left in place without threatening groundwater. The analytical results showed all compounds at the site were below the acceptable levels, except toluene (459 ug/kg) at 25 feet (bgs) in the borehole B-3.

As previously mentioned, the subject site scored 47 points, which is near the upper limit of the second categories of 41 points to 48 points score. This category permits toluene limit of 300 ug/kg; however, the next category of 49 points permits toluene of 50,000 ug/kg that could be left without leaching to groundwater. As the concentration of toluene is very low and the score points are near the upper end of category, it seems to be reasonable to conclude that the groundwater might not be impacted, if toluene with the given concentration is left in place.

## 8.0 ADDITIONAL TANK

This section describes a likelihood of an additional oil tank present at the site.

During the site assessment drilling, two steel covers similar to fill pipe housing covers were observed to the north of the former tank pit outline. One cover to the west was approximately four (4) inches in diameter and the cover to the east was approximately ten (10) inches in diameter with a threaded pipe plug for dip stick access located in its center. The location of larger cover is shown in Figure 3. The small cover had a three (3) inch diameter pipe under it. The usage of which could not be determined. The cover to the east was not able to be opened but the threaded pipe plug was able to be removed giving access to what turned out to be an underground storage tank.

The UST was full of oil to the top of the neck, approximately two (2) inches below the cover. The bottom of the tank was approximately seven (7) feet bgs with a three (3) foot deep neck pipe. The content of the tank was a clear heavy oil. The age and composition of the oil in the tank were not known. However, since the tank was full to the rim, the tank appeared not to be leaking at the time of inspection.

An oil sample was sent on February 15, 1995 for a generator waste profile to Asbury Environmental Services in Compton, California. A copy of the waste profile is included in Appendix C. The oil is a reddish color with 27 degree API gravity and contains 894.2 ppm of halide.

An oil sample was again collected on February 28, 1995 for chemical analysis, which was sent to Quanterra Environmental Services (Quanterra) in Garden Grove, California. Quanterra is a California DOHS certified analytical laboratory. The sample was analyzed by EPA Method 8240 for volatile organic compounds by GC-MS. The certificate of analysis and chain of custody document are included in Appendix C.

Mr. Dave Lobato, Inspector for Local Oversight Program, Underground Storage Tanks unit of DPW was present on 2 February 1995 when the fill pipe of the oil tank was opened. A copy of his Boring Inspection Report is included in the Appendix C.

Based on the available data from this site the conclusions are drawn:

- Site deposits are interbedded poorly graded fine sand and silt/clay of alluvium material.
- The deposits are limited horizontal and vertical extent and are considered as lenticular in size.
- Fine grained material of sandy silt, silt and clay is present between 20 feet to 25 feet bgs.
- Groundwater was not encountered at 55 feet below the ground surface.
- Based on the analytical results, all selected samples exhibited non-detectable concentrations of TPH-G.
- Based on the analytical results, the maximum concentrations of BTEX were found at 25 feet bgs.
- Based on the analytical data, soil samples below 25 feet bgs did not show the concentrations of BTEX above detection limits, except a low concentration of toluene at 45 feet depth from the Borehole B-3.
- Based on the leaching potential analysis, the soil with insignificant TPH-G, benzene, ethylbenzene, and xylenes concentrations could be left in place without impacting groundwater.
- Based on the leaching potential analysis, the soil with some toluene concentrations may impact the groundwater, but the site scored high points on the model. Therefore, it seemed that the toluene impact if any would be minor.
- Based on the available analytical results and present regulations, no further investigation is warranted in the former dispenser area.

Recommendations:

Based on the site assessment the following recommendations are made:

- The gasoline impacted soil could be left in place.
- No further investigations near the former dispenser area are warranted
- The additional tank present at the site should be brought into compliance with current regulations.
- Mr. Dave Lobato of Department of Public Works, County of Los Angeles should be notified regarding all the activities related to the on site additional tank work.

1. Amwest Environmental Engineering, November 1994, Site Assessment Plan for the facility at 4839 Patata Street Cudahy, California for M. Stephens Manufacturing, Inc., 8420 South Atlantic Avenue, Cudahy, California, 90201. Submitted to Department of Public Works, County of Los Angeles.
2. County of Los Angeles, 1993, Guidelines for Report Submittals, Underground Storage Tank Local Oversight Program, Waste Management Division, Department of Public Works.
3. Thomas, R.G., J. J. Landry, and R. J. Turney, 1961, Planned Utilization of the Groundwater Basins of the Coastal Plain of Los Angeles County, State of California, Department of Water Resources, Bulletin 104 A (Reprinted April 1988).

## 11.0 LIMITATIONS

The site assessment results reported in this document was performed according to the scope defined in workplan for property at 4839 Patata Street, Cudahy California for M. Stephen Manufacturing, 8420 South Atlantic Avenue, Cudahy, California. The work was performed using the degree of care and skill ordinarily exercised under similar circumstances by reputable Engineers and Geologists practicing in this or similar locations. This report is issued with the understanding that it is the responsibilities of the client or his representative, to ensure that the information contained herein are brought to the attention of the regulatory agencies.

This report is made and issued for sole use and the benefit of client, and is not transferable.

The conclusions and recommendations expressed herein are based on information collected during the investigation, our present understanding of the site conditions, and our professional judgment in light of such information at the time of preparation of this document. This report is an opinion work, and no warranty is either expressed, implied or made as the findings and conclusions offered in this report. The opinion expressed herein is for client sole benefit and may be relied upon only by client. The findings and conclusions of this report are valid as presented, at the date of site assessment. Changes in regulations, environmental, or property conditions may invalidate the conclusions and recommendations of this report.

# TABLES

Table 1

Analytical Results of Soil Samples Under Dispenser  
 M. Stephens Manufacturing, Inc.  
 Cudahy, California  
 (February 1994)

All results are in mg/kg

Sample	TPH (Gasoline)	Benzene	Toluene	Ethyl benzene	Xylenes
	8015 M	EPA Method 8020			
HB-1 @ 5' 4"	ND	ND	ND	ND	ND
HB-1 @ 10'	ND	ND	ND	ND	ND
HB-2 @ 5.5'	ND	ND	ND	ND	ND
HB-2 @ 14'	5.900	140	637	249	749

Analytical Results of Borehole 50H-1  
 Total Petroleum Hydrocarbon (Gasoline)  
 M. Stephens Manufacturing, Inc.  
 Cudahy, California  
 (February 1995)

Sample Depth (Feet)	Borehole Location		
	B-1	B-2	B-3
	TPH (Gasoline) in milligram per kilogram (mg/kg)		
5	NA	ND	NA
10	NA	NA	NA
15	NA	ND	NA
20	ND	NA	NA
25	ND	ND	ND
30	ND	ND	ND
35	ND	NA	NA
40	ND	ND	NA
45	ND		ND
50	ND		ND
55	ND		
Total Depth (feet)	55	40	50

NA = Sample Not Analyzed  
 ND = Compounds Not Detected

Soil samples analyzed by the EPA Method 8015 modified for gasoline with a detection limit of 10 mg/kg.

Analytical Results of Borehole Soil Samples  
 Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX)  
 M. Stephens Manufacturing, Inc.  
 Cudahy, California  
 (February 1995)

Sample Depth (feet)	Borehole B-1	Borehole B-2	Borehole B-3
	B/T/E/X		
5	NA	ND/ND/ND/ND	NA
10	NA	NA	NA
15	NA	ND/ND/ND/ND	NA
20	60.6/57.7/45.4/244	NA	NA
25	110/29.7/6.6/313	35.4/7.1/13.4/76.5	235/459/118/866
30	ND/ND/ND/ND	ND/ND/ND/ND	ND/ND/ND/ND
35	ND/ND/ND/ND	NA	NA
40	ND/ND/ND/ND	ND/ND/ND/	NA
45	ND/ND/ND/ND		ND/6.7/ND/ND
50	ND/ND/ND/ND		ND/ND/ND/ND
55	ND/ND/ND/ND		
Method Detection Limit	5/5/5/15	5/5/5/15	5/5/5/15
Total Depth (feet)	55	40	50

NA = Sample Not Analyzed

ND = Compounds Not Detected

B/T/E/X = Benzene; toluene; ethylbenzene; m, p-xylenes and o-xylenes (in microgram per kilogram)

Cudahy, California  
(February, 1995)  
**MAXIMUM ACCEPTABLE LEVELS**

Table 2-1 (LUFT Manual, 1989)  
Leaching Potential Analysis for Gasoline and Diesel  
Using Total Petroleum Hydrocarbons (TPH)  
and Benzene, Toluene, Xylene and Ethylbenzene (BTX&E)

The following table was designed to permit estimating the concentrations of TPH and BTX&E that can be left in place without threatening groundwater. Three levels of TPH and BTX&E concentrations were derived (from modeling) for sites which fall into categories of low, medium, or high leaching potential. To use the table, find the appropriate description for each of the features. Score each feature using the weighting system shown at the top of each column. Sum the points for each column and total them. Match the total points to the allowable BTX&E and TPH levels.

SITE FEATURE	S C O R E	SCORE 10 PTS IF CON- DITION IS MET	S C O R E	SCORE 9 PTS IF CON- DITION IS MET	S C O R E	SCORE 5 PTS IF CON- DITION IS MET
Minimum Depth to Groundwater from the Soil Sample (feet)		> 100	9	51-100		25-50 <sup>1</sup>
Fractures in subsurface (applies to foothills or mountain areas)	10	None		Unknown		Present
Average Annual Precipitation (inches)		< 10	9	10-25		26-40 <sup>2</sup>
Man-made conduits which increase vertical migration of leachate		None	9	Unknown		Present
Unique site features: recharge area, coarse soil, nearby wells, etc.	10	None		At least one		More than one
<b>COLUMN TOTALS - TOTAL POINTS</b>	20	+	27	+	=	47
<b>RANGE OF TOTAL POINTS</b>		49 pts or more		41 - 48 pts		40 pts or less
<b>MAXIMUM ALLOWABLE B/T/X/E LEVELS (PPM)</b>		1/50/50/50		.3/.3/1/1		NA <sup>3</sup>
<b>MAXIMUM ALLOWABLE TPH LEVELS (PPM)</b>	GASOLINE	1,000		100		10
	DIESEL	10,000		1,000		100

<sup>1</sup> If depth is greater than 5 feet and less than 25 feet, score 0 points (If depth is 5 feet or less, this table should not be used)

<sup>2</sup> If precipitation is over 40 inches, score 0 points

<sup>3</sup> Levels for BTX&E are not applicable at a TPH concentration of 10 ppm (gasoline) or 100 ppm (diesel) (For explanation see step 6, page 27 [of the LUFT Manual])

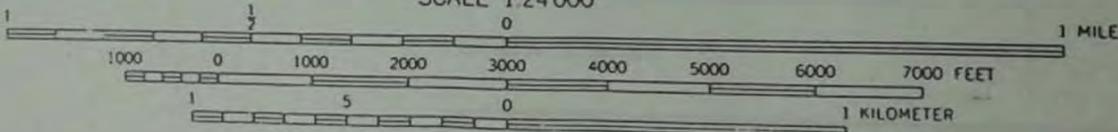
NOTE: Minimum depth to groundwater must be historic high

## FIGURES

Site Location Map  
Proposed Boring Location Plan  
Boring Locations (as built)  
Geologic Cross Section A-A'  
Benzene Contamination Contours at 25 feet bgs

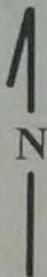


SCALE 1:24 000



CONTOUR INTERVAL 5 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929



**SITE LOCATION MAP**

M. Stephens Manufacturing Inc.  
8240 Atlantic Avenue  
Cudahy, California 90201

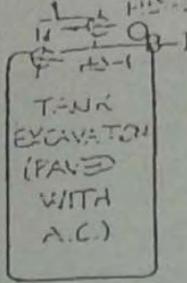


**Amwest Environmental Engineering**  
28 Centerpointe Drive, #100  
La Palma, CA 90623-1054

PROJECT NO.:	EI 4013	SCALE: SHOWN
FIGURE NO.:	1	DRAWN BY: W.P.C.
DATE:	12/27/94	APPROVED BY: R.S.

Note: Map reproduced from:  
USGS, South Gate, Quadrangle map (topographic)

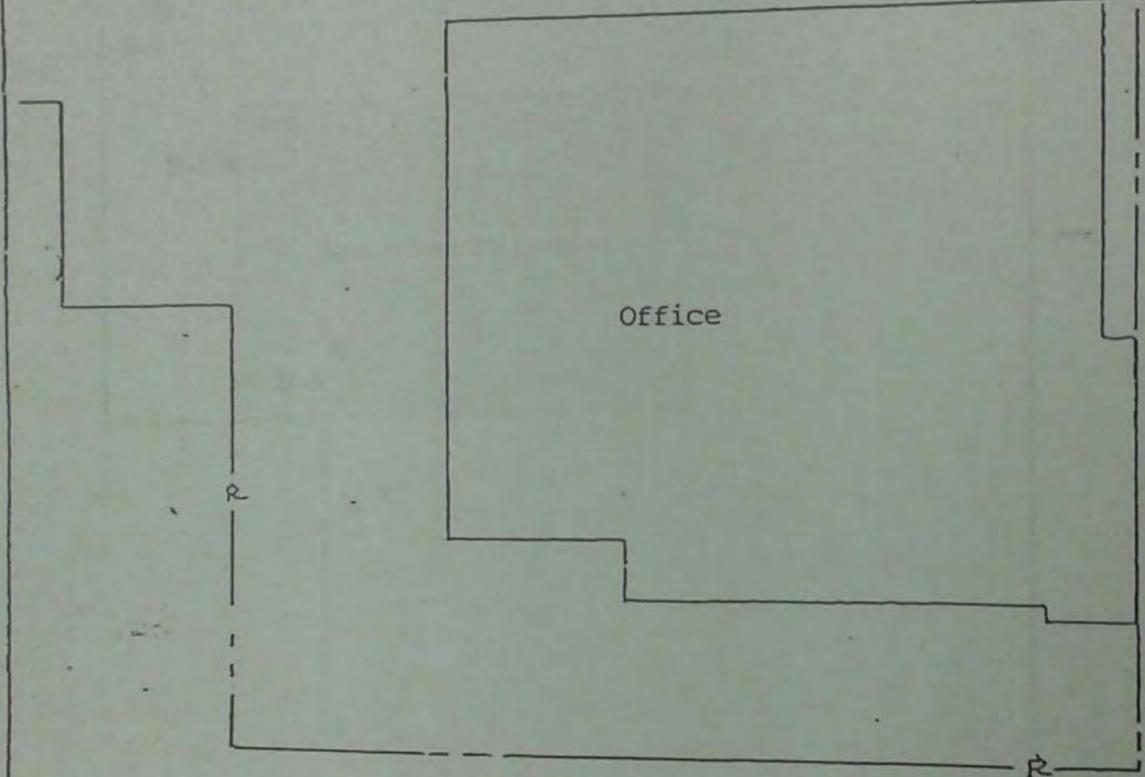
Building



NOTE  
 HB-1: 23" DIA. VENT  
 HB-2: 18" DIA. VENT

B-3

Carport



PATATA STREET

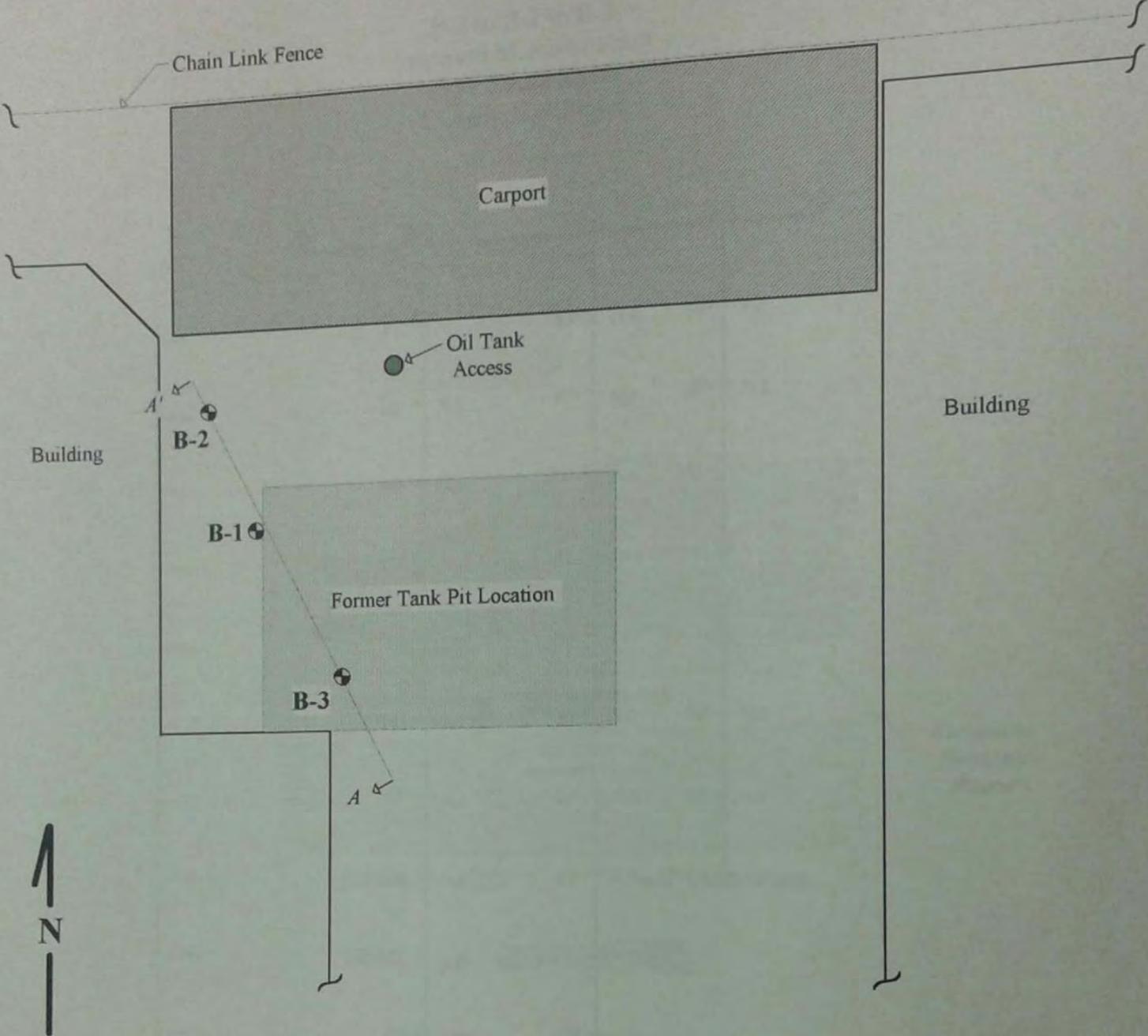
**PROPOSED BORING LOCATION PLAN**

M. Stephens Manufacturing Inc.  
 4839 Patata Street  
 Cudahy, California 90201



**Amwest Environmental Engineering**  
 28 Centerpointe Drive, #100  
 La Palma, CA 90623-1054

PROJECT NO.:	EI 4013	SCALE:	Not to Scale
FIGURE NO.:	2	DRAWN BY:	W.P.C.
DATE:	12/27/94	APPROVED BY:	R.S.

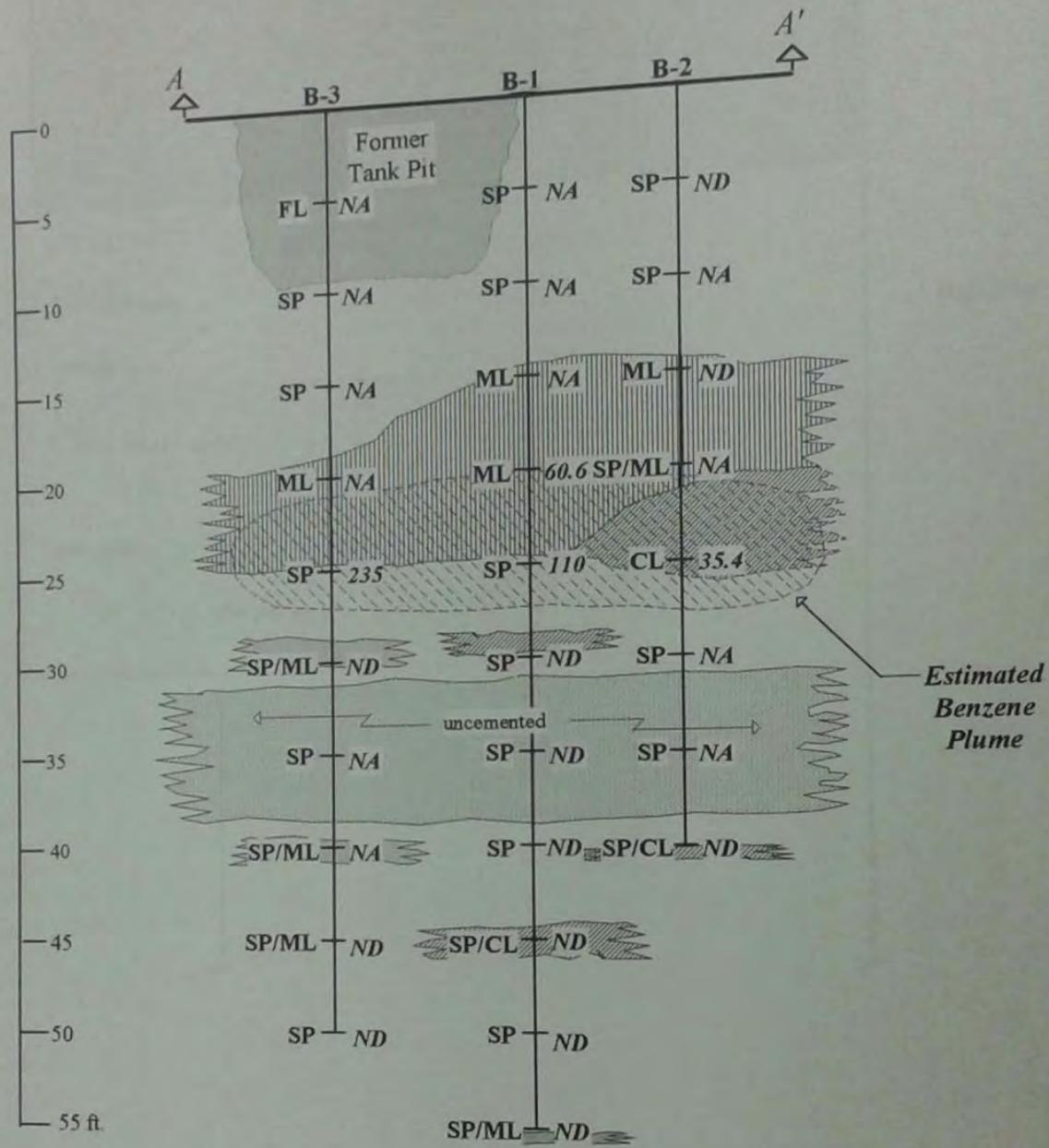


- Legend:**
- ⊕ Borehole Locations
  - UST Access Fitting

<p><b>BOREHOLE LOCATIONS</b> (as built)</p> <p>M. Stephens Manufacturing Inc. 4839 Patata Street Cudahy, California 90201</p>		
 <p><b>Amwest Environmental Engineering</b> 28 Centerpointe Drive, #100 La Palma, CA 90723-1054</p>		
PROJECT NO.:	EI 4013	SCALE: 1 in. = 10 ft.
FIGURE NO.:	3	DRAWN BY: W.P.C.
DATE:	3/6/95	APPROVED BY: R.S.

# Geologic Cross Section

B-3 to B-1 to B-2  
 Stephens Manufacturing  
 4839 Patata Street  
 Cudahy, California



## Legend:

Estimated Benzene Plume

Backfill Material

Soil Classification Symbol → SM | 0.0 ← Benzene levels in ug/kg

ND - Non-detected

NA - Not Analyzed

NOTE: See attached USCS chart for detailed soil classification symbol definitions.

## GEOLOGIC CROSS SECTION A-A' WITH BENZENE CONCENTRATIONS

M. Stephens Manufacturing Inc.  
 Cudahy, California



**Amwest Environmental Engineering**  
 28 Centerpointe Drive, #100  
 La Palma, CA 90623-1054

PROJECT NO.: EI4013

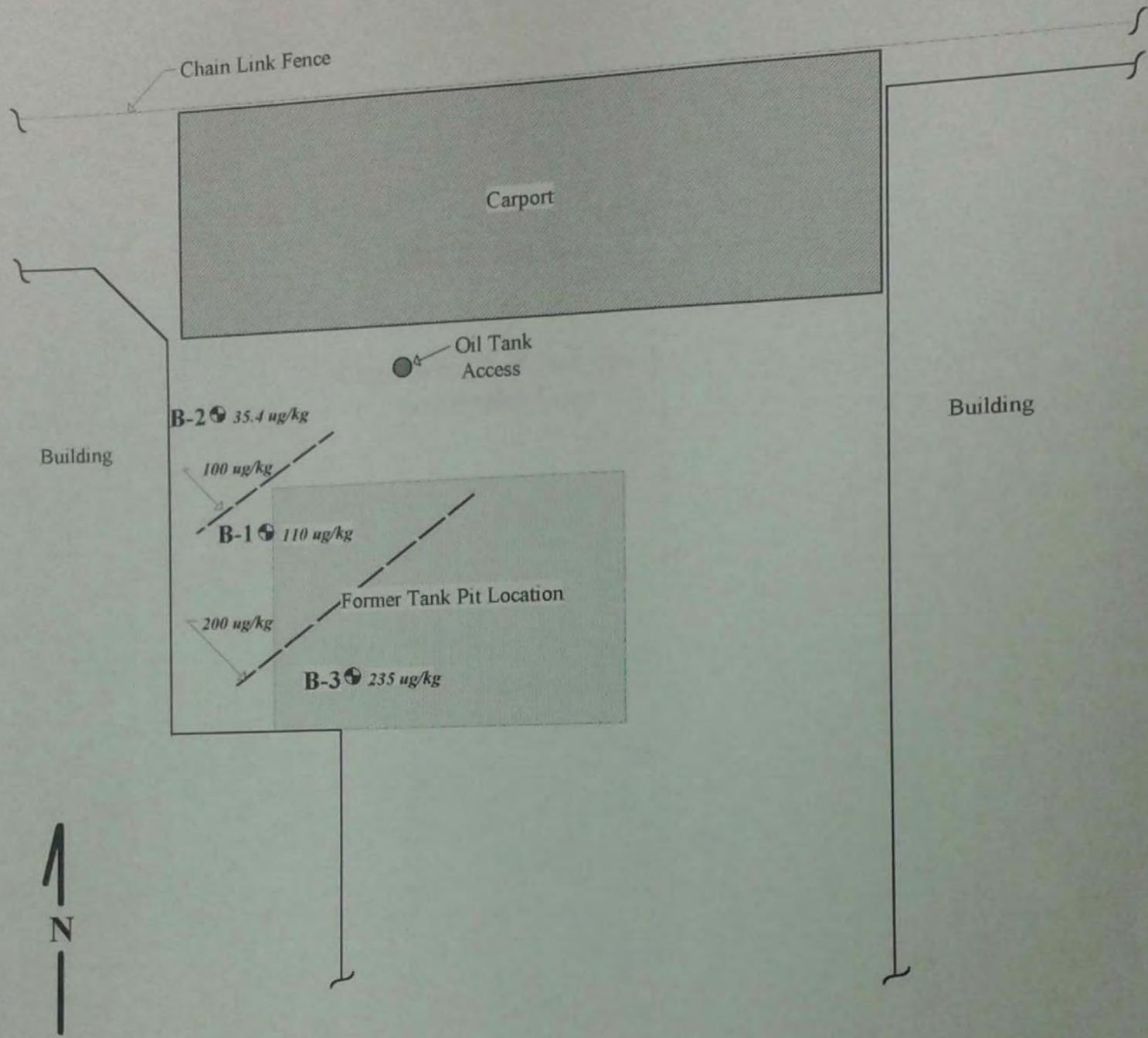
FIGURE NO.: 4

DATE: 3/6/95

SCALE: 1" = 10'

DRAWN BY: W.P.C.

APPROVED BY: R.S.



**BENZENE CONCENTRATION CONTOUR MAP  
at 25 feet bgs**

M. Stephens Manufacturing Inc.  
4839 Patata Street  
Cudahy, California 90201



**Amwest Environmental Engineering**  
28 Centerpointe Drive, #100  
La Palma, CA 90723-1054

**Legend:**

- ⊕ Borehole Locations
- UST Access Fitting

PROJECT NO.: EI 4013

SCALE: 1 in. = 10 ft.

FIGURE NO. 5

DRAWN BY: W.P.C.

DATE: 3/6/95

APPROVED BY: [Signature]

27  
(4w)

Address 700 S. Franklin  
Firm Name M. Stephens Mfg. Co. / Grating Pacific Inc.  
Location Address 8420 S. Atlantic Bl / 4839 Patata St.  
Date(s) of Occurrence Ongoing  
Nature of complaint (violation) check # of tanks existing or removed?  
Name of owner/operator? Are sites one & the same?  
Any tanks exist at 4827 or 4819 Patata St.?  
Special Instructions Investigate

Assigned \_\_\_\_\_  
Referral: CRWQCB ( ) SMD ( )  
LACoFCD ( ) LACoHD ( )  
Other \_\_\_\_\_

REPORT: (Narrative description of observations including physical condition of site, types of materials and chemicals, trade names, extent of waste flow, damage observed, statements of witnesses, preventive measures taken, location of sample points and directives given to alleged discharger.)

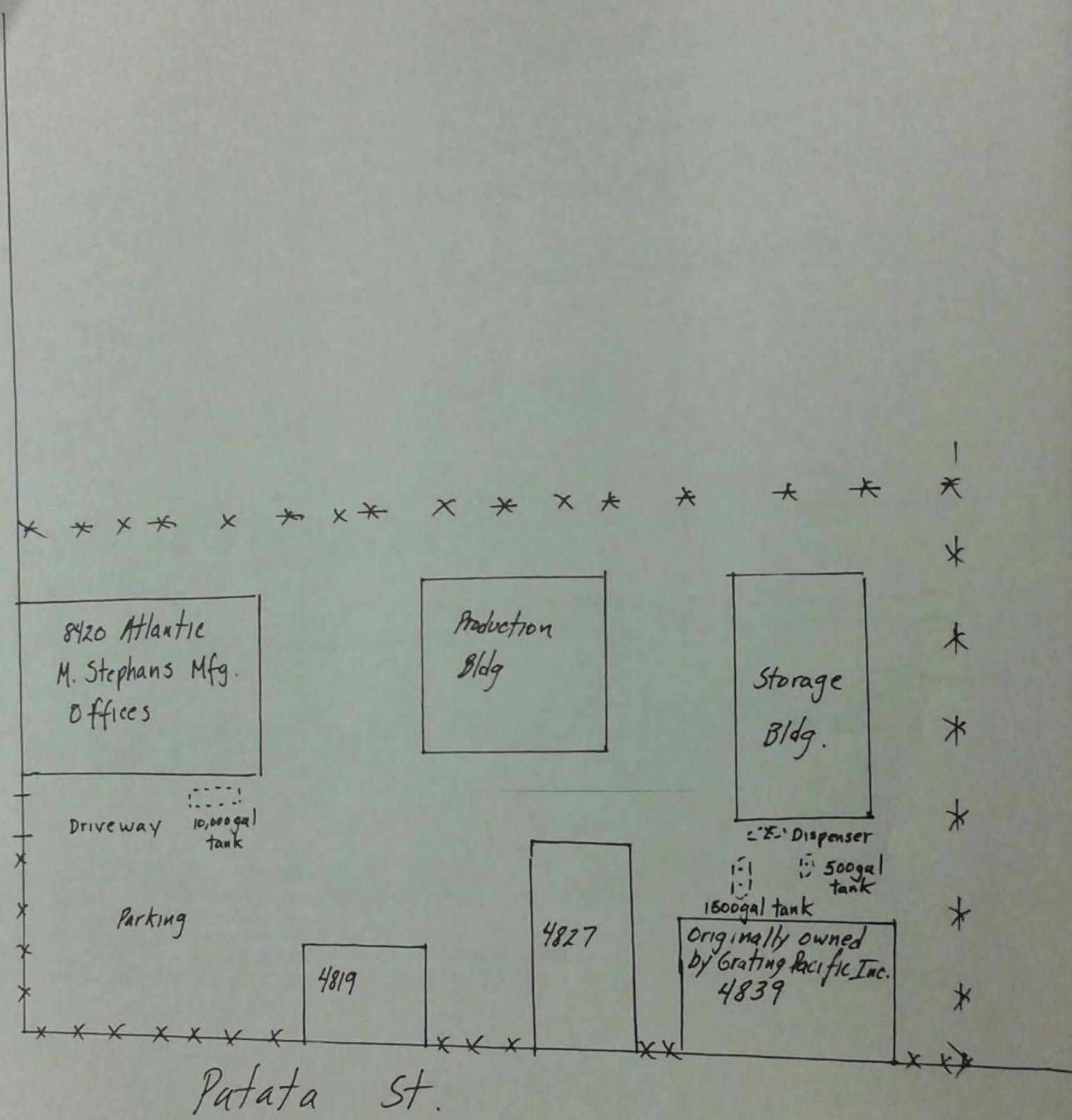
On Tues Apr. 6, 1992 I investigated the site. I immediately went to the main offices of M. Stephens Mfg. located at 8420 S. Atlantic Bl. Mr. Sam Friedman welcomed me and asked what I needed to know or investigate. I explained to him the nature of my visit and he proceeded to explain some discrepancies with my files. First, 8420 Atlantic (I-877-24) & 4839 Patata (I-11513-24) are owned by the same corporation (M. Stephens Mfg.). Second, 1-10,000 gal tank was removed from (I-877-24) and 1-1500 & 1-500 gal tank were removed from (I-11513-24). No other tanks exist at these sites or any other neighboring sites such as 4827 or 4819 Patata.

The Owner/operator of both sites is M. Stephens Mfg. Inc (OVER)  
Witness/Contact Samuel W. Friedman Address/Title Chief Executive Adminstr. Phone 560-8301  
Witness/Contact \_\_\_\_\_ Address/Title \_\_\_\_\_ Phone \_\_\_\_\_  
Witness/Contact \_\_\_\_\_ Address/Title \_\_\_\_\_ Phone \_\_\_\_\_

Sample(s) taken none Delivered to \_\_\_\_\_ Photos attached ( ) Ad'l pgs   
Citation ( ) Yes  
Issued (X) No Type \_\_\_\_\_ Ord. \_\_\_\_\_ Section(s) \_\_\_\_\_  
Follow-up Action Required \_\_\_\_\_

Investigation by Edward Calleros Date 4-8-92  
cc: CRWQCB ( ), LACoFCD ( ), City of \_\_\_\_\_ ( ), LACoHealth ( ), SMD ( )  
Other \_\_\_\_\_

R27 AB



Patata St.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS LOP BORING INSPECTION REPORT

Club # 10519  
C# 122901

FILE NO. 1- 11513

FACILITY NAME STEPHENS MFG. CO.

SITE ADDRESS 8240 So. ATLANTIC (office); 4839 PATATA ST. (SITE) CUDAHY

DATE 2-2-95

CONTACT PERSON RAMESH SHAG

DRILLING COMPANY GEOLOGICAL DRILLING INSPECTION DONE BY DAVE LOBATO

HEALTH AND SAFETY:  
H&S PLAN ON SITE: YES  NO   
H&S PROCEDURES ADEQUATE: YES  NO

AIR MONITORING: YES  NO  WIND INDICATOR: YES  NO

TYPE OF DRILLING EQUIPMENT:  
STD. DRILL RIG  LIMITED ACCESS RIG  CONE PENETROMETER   
HAND AUGER  AIR ROTARY  DUAL CONE PERCUSSION

WORK PLAN:  
PLAN APPROVED BY LOP: YES  NO   
WORK DEVIATED FROM PLAN:  REASONS DEFINE WEST PLUM (SEE SKETCH) CHANGED B-3

SAMPLE HEADSPACE SCREENING:  
INSTRUMENT: PID  FID  CCI  OTHER \_\_\_\_\_  
LAST DATE CALIBRATED \_\_\_\_\_ CALIBRATION GAS \_\_\_\_\_

SAMPLE CONTAINER:  
CIRCLE ALL THAT APPLY: BRASS STAINLESS STEEL NEW USED CLEAN DIRTY \_\_\_\_\_  
GLASS JAR TEFLON FOIL SHEETS TEFLON LID DUCT TAPE NON-VOC TAPE ELECTRICAL TAPE  
RE-SEALABLE BAG \_\_\_\_\_

DECON:  
NUMBER OF STATIONS 3 WATER SOURCE: CITY  RIG  DISTILLED  DE-IONIZED   
TYPE OF DETERGENT: PHOSPHATE  NON-PHOSPHATE  ALLOWED TO DRY: YES  NO   
SAMPLER DECON ADEQUATE: YES  NO   
AUGERS DECONED ON SITE  ARRIVED CLEAN   
METHOD OF DECON: STEAM CLEANED  HAND WASHED   
AUGER DECON ADEQUATE: YES  NO  WATER DISPOSAL: 55 GALL DRUM  VACUUM TRUCK

SAMPLE COOLER:  
ICE  BLUE ICE  MAINTAINED AT 4 C: YES  NO

CHAIN OF CUSTODY FORM:  
ON SITE: YES  NO  COMPLETED ON SITE: YES  NO   
NAME OF LAB USED CHEM TEK  
ANALYSES (CIRCLE): TPH (O) TPH (D) 8020 418.1 8010 8240 8260 OTHER \_\_\_\_\_  
QA/QC SAMPLES: YES  NO  DUPLICATE  EQUIP. DECON BLANK  OTHER \_\_\_\_\_

MOBILE LAB:

N/A

VEHICLE LICENSE NUMBER \_\_\_\_\_  
COPY IN VEHICLE: YES [ ] NO [ ]  
DID SAMPLES HAVE TO BE DILUTED YES [ ] NO [ ]

NAME \_\_\_\_\_  
SDOHS CERT. NUMBER \_\_\_\_\_  
ANALYST'S NAME & TITLE \_\_\_\_\_  
TYPES OF ANALYSES (CIRCLE): TPH(O) TPH(D) 8020 418.1  
ANY INDICATION OF OTHER CONTAMINANTS: YES [ ] NO [ ]  
METHOD DETECTION LIMITS (MDL) \_\_\_\_\_  
INSTRUMENT DETECTION LIMITS (IDL) \_\_\_\_\_  
ANALYSIS RESULTS: \_\_\_\_\_

BORING LOG CHECK:

CGI

BORING	TOTAL DEPTH (FT)	HIGHEST HEADSPACE & DEPTH (FT)	DEEPEST HEADSPACE & DEPTH (FT)	WATER ENCOUNTERED & DEPTH (FT)	ODOR / STAIN & DEPTH	MAIN SOIL TYPE ; COMPETENT CLAY	
B-1	55	260 @ 15	20 @ 55	NO	ODOR @ 15'	SAND & SILT	
B-2		DID NOT WITNESS COMPLETION					
B-3		WOULD BE MOVED (SEE SKETCH)					

COMMENTS:

WHEN I ARRIVED, HAD COMPLETED B-1 & WERE DRILLING B-2. TWO METAL LIDS EXIST A FEW FEET FROM EDGE OF FORMER TANK REMOVAL PIT. LIDS APPEAR WELDED CLOSED. APPEAR TO BE VERY OLD. COULD BE "WASTE OIL HMUST" BUT COULD BE SOMETHING ELSE (CESSPOOL, HYDRAULIC LIFT, OLD WELL, ETC.). ALSO, PROPERTY STORM DRAIN IS NEARBY (SEE PHOTO #3). I SPOKE TO MR. SHAG ABOUT THESE ITEMS AND HE SAID THEY WOULD INVESTIGATE THEM. BUILDINGS WERE BUILT IN 1941 PER COMPANY REPRESENTATIVES DENNIS BARDEN & ELLEN MARY BRYANT. I INFORMED MR. SHAG LOP MUST BE NOTIFIED WHEN THIS WORK IS DONE. I WANT TO BE PRESENT AT TIME OF THIS WORK.

3:00 PM RETURN INSPECTION SHOWED LARGER LID WAS THE FILL BOX FOR EITHER A WASTE OIL TANK OR A NEW OIL TANK.

SMALL LID - UNKNOWN (MAY BE SEWER CO.) OR MAY BE PART OF THE OIL STORAGE TANK.

THE OIL TANK WAS FULL OF WHAT APPEARS TO BE "NEW/UNUSED" OIL AND IT WAS MEASURED TO BE ABOUT 7 FT. DEEP. A SAMPLE WAS TAKEN TO DETERMINE THE TYPE OF OIL. SINCE CURRENT OPERATIONS DO NOT SHOW CONCLUSIVELY, THAT THIS TANK NEVER CONTAINED HAZARDOUS MATERIAL, IT SHOULD BE CONSIDERED A HMUST.

BOR-2

INSPECTOR'S REPORT

2-2-95

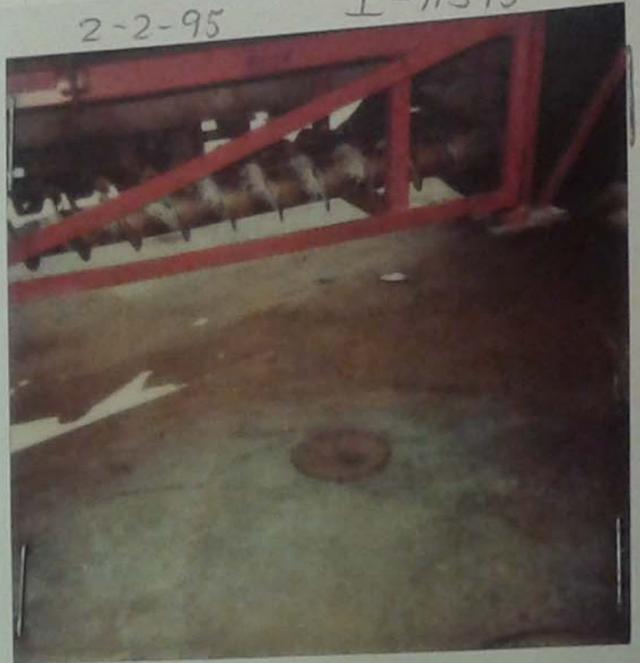
I-11513



#1 DRILLING B-2

2-2-95

I-11513



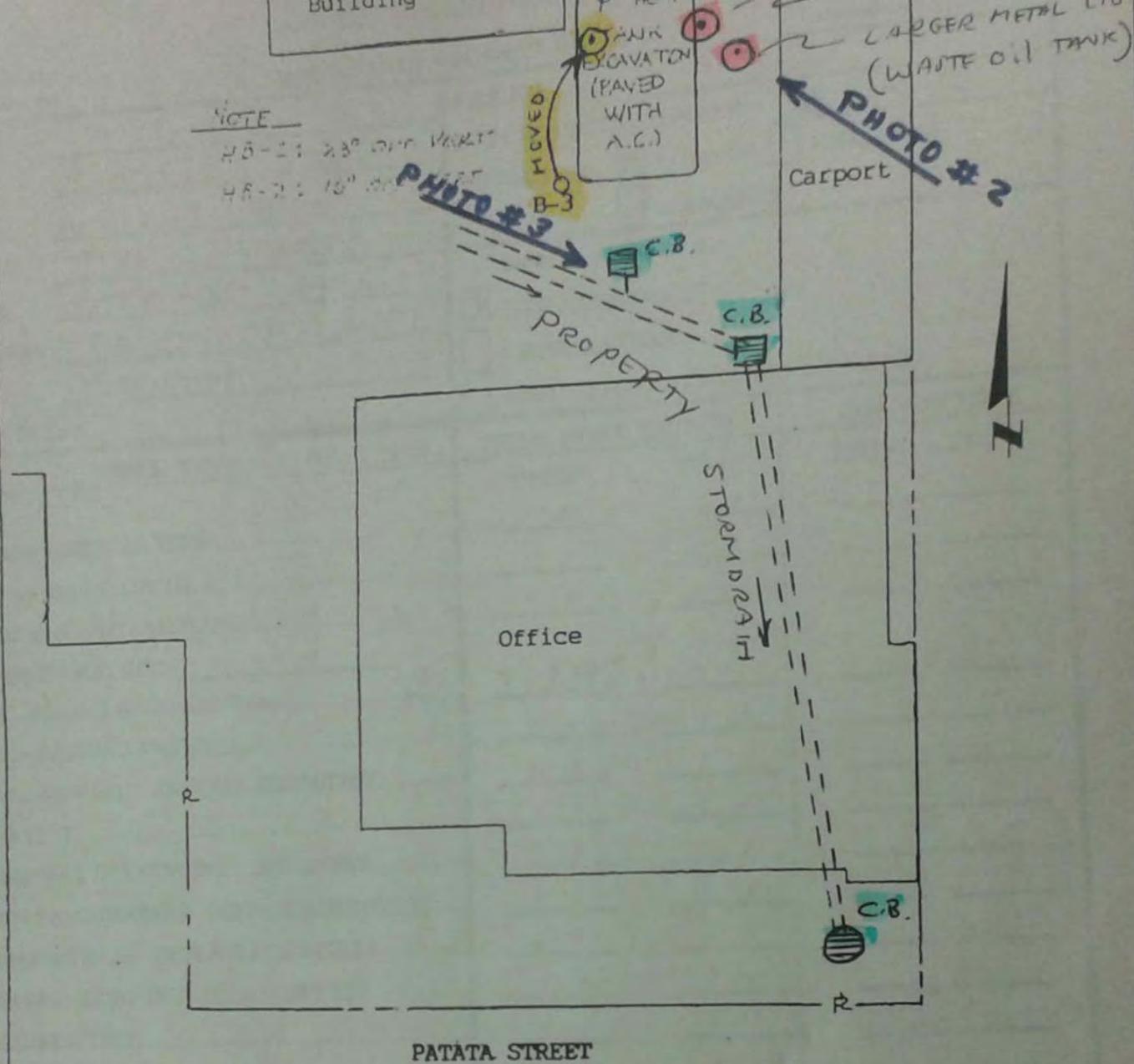
#2 LARGE & SMALL METAL LIDS

2-2-95

I-11513



#3 PROPERTY STORM DRAIN



**PROPOSED BORING LOCATIONS**

Stephen Manufacturing  
 8240 South Atlantic Avenue  
 Cudahy, CA. 90201



**Amwest Environmental Engineering**  
 28 Centerpointe Drive, #100  
 La Palma, CA 90723-1054

PROJECT NO.: EI 4013

SCALE: NOT TO SCALE

FIGURE NO. 3

DRAWN BY:

DATE 11/28/94

APPROVED BY:

INSPECTION REQUEST FORM

TELEPHONE: (818) 458-4374  
FACSIMILE: (818) 458-4992

DATE: 1-20-95  
CALLER: RAMESH SHAG  
COMPANY: AMWEST ENVIR  
TELEPHONE: (714) 228-2088  
SITE NAME: STEPHEN MFG.  
SITE ADDRESS: 8240 S. ATLANTIC  
CUDAHY  
NEAREST CROSS ST. \_\_\_\_\_

FILE NO. I- 11513  
LOP PROJECT ENGINEER: DE LA O  
INSPECTOR:  LOBATO  UNKNOWN  
 MANSOUR

WORK PURPOSE  
 SITE ASSESSMENT  
 REMEDIATION  
 POST REMEDIATION VERIFICATION

WORK TYPE: # OF ITEMS:	FIELD WORK DATE(S)		MIN. JOB TIME	
	FROM	TO	FROM	TO
<input type="checkbox"/> GWMW INSTALLATION.....(.....)	___/___/___	___/___/___	___	___
<input type="checkbox"/> GWMW DEVELOPING.....(.....)	___/___/___	___/___/___	___	___
<input type="checkbox"/> PURGING AND SAMPLING.....(.....)	___/___/___	___/___/___	___	___
PURGE METHOD _____				
<input checked="" type="checkbox"/> SOIL BORING AND SAMPLING.....(3)	<u>2/2/95</u>	___/___/___	<u>7-1</u>	___
<input type="checkbox"/> EXCAVATION SAMPLING.....	___/___/___	___/___/___	___	___
<input type="checkbox"/> VADOSE WELL INSTALLATION/TEST..(.....)	___/___/___	___/___/___	___	___
<input type="checkbox"/> VES TEST.....	___/___/___	___/___/___	___	___
<input type="checkbox"/> THERMAL TREATMENT INSTL/TEST.....	___/___/___	___/___/___	___	___
<input type="checkbox"/> BIO-REMEDIATION INSTALLATION/TEST...	___/___/___	___/___/___	___	___
<input type="checkbox"/> PUMP & TREAT INSTALLATION/TEST.....	___/___/___	___/___/___	___	___
<input type="checkbox"/> AIR SPARGING INSTALLATION/TEST...(.....)	___/___/___	___/___/___	___	___
<input type="checkbox"/> AQUIFER TEST.....	___/___/___	___/___/___	___	___
<input type="checkbox"/> OTHER	___/___/___	___/___/___	___	___

WORK PLAN APPROVAL BY LOP:  
 YES  NO  NOT APPLICABLE  
 LETTER  
 VERBAL

MOBILE LAB:  YES  
 NO  
 NOT APPLICABLE

LAB ANALYSIS: TPH (G); 8020

RAMESH J. SHAH, R.G.  
Sr. Hydrogeologist



AMWEST ENVIRONMENTAL ENGINEERING CORP.

28 Centerpointe Drive, Suite 100  
La Palma, California 90623-1054, U.S.A.

TEL: (714) 228-2088  
FAX: (714) 228-2099

FORM COMPLETED BY [Signature]

UST LOCAL OVERSIGHT PROGRAM - SITE ADD SHEET  
date of printing: 09/20/94

\*\*\*\* SITE INFORMATION \*\*\*\*

Site ID: 11513

Site Name: M. STEPHENS MANUFACTURING  
Street: 4839 PATATA ST  
City: CUDAHY, CA 90201

Project Engineer:

Inspector:

\*\*\*\* QUARTERLY REPORT INFORMATION \*\*\*\*

Funding (S/F): F Federal Exempt? (Y/N): N Petroleum? (Y/N): Y  
Substance (code): 12036 Misc. Motor Vehi Date Reported (to county): 07/14/94  
Case Type (U/S/G/D): U Date Confirmed (into LOP): 09/15/94  
LUFT Category (1/2/3): 2 Rank: 1C4 Contract Status (1-9) : 2

RP Search (S/I/R/N/_): S	Date Begin: 09/15/94	Date End: 09/15/94
Prelim Investigation (U/C):	Date Begin:	Date End:
Site Assessment (U/C):	Date Begin:	Date End:
Remedial Action (U/C):	Date Begin:	Date End:
Post Rem. Monitor (Y/N/U/C):	Date Begin:	Date End:

Enforcement Taken? (Y/N): Y Date: Type: 1 Case Closed? (R/Y/\_):  
Date Last Correspondence Received: Date Case Closed :  
Date Remedial Excavation Started : Date Case Rejected :  
Remedial Actions Taken (code) : Rejected to: (RB/UST/DHS):

\*\*\*\* RESPONSIBLE PARTY ADDRESS \*\*\*\*

Multiple RPs? (Y/N): N  
RP Contact Name: MS ELLENMARY BRYANT FAX:  
RP Company Name: M STEPHENS MANUFACTURING Phone: (213) 560-8301  
Street: 8240 ATLANTIC AVE S  
City: CUDAHY CA 90201

Additional RPs:

11513

Manager:

Inspector:

CONSULTANT NAME & ADDRESS:

NAME & ADDRESS:

STEPHENS MANUFACTURING  
4839 PATATA ST  
CUDAHY, CA 90201

RESPONSIBLE PARTY NAME & ADDRESS:

M STEPHENS MANUFACTURING  
MS ELLENMARY BRYANT  
8240 ATLANTIC AVE S  
CUDAHY CA 90201  
(213) 560-8301 FAX:

Additional RPs? N

SCAQMD Permit?

Health & Safety Plan?

Remedial Actions Taken:

Predominate Soil Type:

Source of Release:

Probable Contaminants:

Soil Contamination?

Deepest Contamination: ft

High Contam Level (ppm):

GW Contamination?

Gradient (ft/ft & dir):

GW Contam Level (ppb):

Depth to GW - actual : ft

- historic: ft

- regional: ft

GW Depth Source:

Date	INCOMING			OUTGOING	
	Date on	Rev	Letter	Ltr	Reply
Sent/Recd	Letter	By	Number	By	Recd
09/19/94					NOR

Summary of Correspondence

I-11513

Comments:

5900 ppm TVFH and 140 ppm Benzene in boring HB-2 at 14 ft B.G. as reported in 7/11/94 assessment report by conservtech, Received 7/14/94 cross reference with fine # I877-24

\*\*\*\* SITE INFORMATION \*\*\*\*

Site ID: 11513-24 Site Name: M. STEPHENS MANUFACTURING  
Street Number: 4839 Street: PATATA ST.  
City: CUDAHAY, CA ZIP Code: 90201

Project Engineer (emp #): \_\_\_\_\_ Preliminary Review: \_\_\_\_\_  
LOP Status (I/R/U/C): \_\_\_\_\_ Inspector: \_\_\_\_\_ Log in Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

\*\*\*\* QUARTERLY REPORT INFORMATION \*\*\*\*

Funding (S/F): \_\_\_\_\_ Federal Exempt? (Y/N): \_\_\_\_\_ Substance (code): 12036  
Petroleum? (Y/N): \_\_\_\_\_ Date Reported (to county): 7/14/94  
Date Confirmed (into PP): 9/15/94 Rank: 104 Case Type (U/S/G/D): \_\_\_\_\_  
Contract Status (1-9): \_\_\_\_\_ Date of Emergency Response: \_\_\_\_\_

RP Search (S/I/R/N/ ): \_\_\_\_\_ Date Begin: \_\_\_\_\_ Date End: \_\_\_\_\_  
Prelim Investigation (U/C): \_\_\_\_\_ Date Begin: \_\_\_\_\_ Date End: \_\_\_\_\_  
Site Assessment (U/C): \_\_\_\_\_ Date Begin: \_\_\_\_\_ Date End: \_\_\_\_\_  
Remedial Action (U/C): \_\_\_\_\_ Date Begin: \_\_\_\_\_ Date End: \_\_\_\_\_  
Post Rem. Monitor (Y/N/U/C): \_\_\_\_\_ Date Begin: \_\_\_\_\_ Date End: \_\_\_\_\_

Enforcement Act. Taken? (Y/N): \_\_\_\_\_ Type(1-5): \_\_\_\_\_ Date Enf. Taken: \_\_\_\_\_  
Date Last Correspondence Received: \_\_\_\_\_ Case Closed? (R/Y/ ): \_\_\_\_\_  
Date Remedial Excavation Started: \_\_\_\_\_ Date Case Closed: \_\_\_\_\_  
Remedial Action Taken (code): \_\_\_\_\_ LUFT Category (1/2/3): \_\_\_\_\_

\*\*\*\* RESPONSIBLE PARTY ADDRESS \*\*\*\*

RP Contact Name: MS. ELLEN MARY BRYANT FAX: \_\_\_\_\_  
RP Company Name: M. STEPHENS MANUFACTURING Phone: (213) 560-8301  
Street Number: 8240 Street: S. ATLANTIC AVE.  
City: CUDAHAY State & ZIP: CA 90201

\*\*\*\* CURRENT CONSULTANT ADDRESS \*\*\*\*

Contact Person Name: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ FAX: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
# and Street: \_\_\_\_\_  
City, State ZIP: \_\_\_\_\_

Comment: 5900MM TVFH AND 140MM BENZENE IN BORING HB-2 AT 14FT B.L.  
AS NOTD IN 7/11/94 ASSESS. REP. BY CONSERVTECH, MOCS 7/14/94. CROSS REFERENCE  
W/ FILE # I-877-24

11 July 1994

Ms. Rani Iyer  
County of Los Angeles  
Department of Public Works  
Waste Management Division  
Underground Tank Program  
P.O. Box 1460  
Alhambra, CA 91802-1460

RECEIVED

JUL 14 1994

DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

~~FILE~~  
SIR

6240B  
I-877-2Y

Subject: Preliminary Site Assessment Report  
Closure Permit No. 6240B  
File No. I-877-2Y

Property Location: M. Stephens Manufacturing, Inc.  
4839 Patata Street  
Cudahy, CA 90021-5810

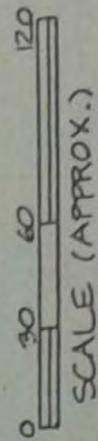
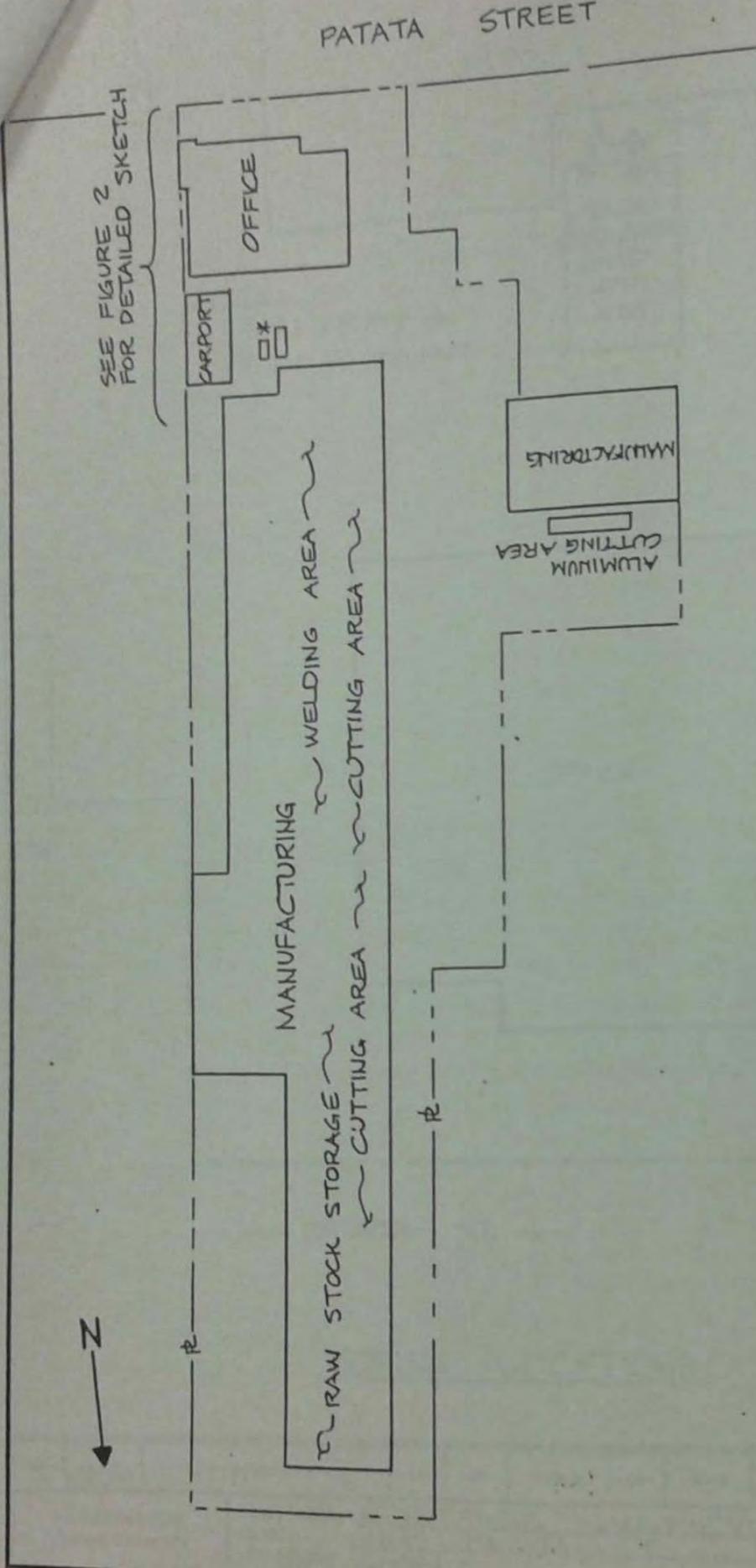
Reference: Conservtech Workplan for Closure Permit No. 6240B,  
File No. I-877-2Y dated February 10, 1992  
File No. WM-1 11513-2Y dated May 12, 1994

Dear Ms. Iyer:

This letter presents the results of soil sampling activities under the former fuel dispenser located at 4839 Patata Street, Cudahy, CA 90021. This activity was undertaken at the request of the County of Los Angeles Department of Public Works (DPW) in order to fully evaluate the tank removals that had occurred previously. The sampling procedures followed were as outlined in the above referenced workplan; this workplan was reviewed and approved by the DPW. A copy of the approval letter is given in Attachment 1. Also shown in this attachment is a letter from DPW, extending the submittal deadline for this letter, to 15 July 1994.

### Sampling Activity

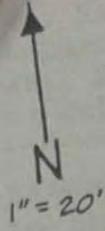
A general plot plan of the subject property is shown in Figure 1. A more detailed sketch of the former tank and dispenser area is given in Figure 2. Two hand augered borings (see Figure 2) were



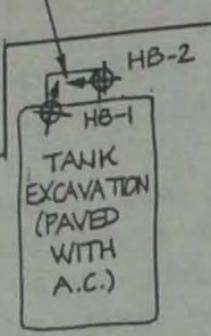
## PLOT PLAN

\* APPROXIMATE LOCATION OF FORMER 1500 & 500 GAL. UST'S (SEE FIGURE 2 FOR DETAIL)

CONSERVTECH Vernon, California		NO. —	DATE 2/5/92	DWG. NO. —
	CLIENT: M. STEPHENS MANUFACTURING, INC. PLANT: 4839 PATATA STREET LOCATION: CUDAHY CA	FIG. NO. 1		

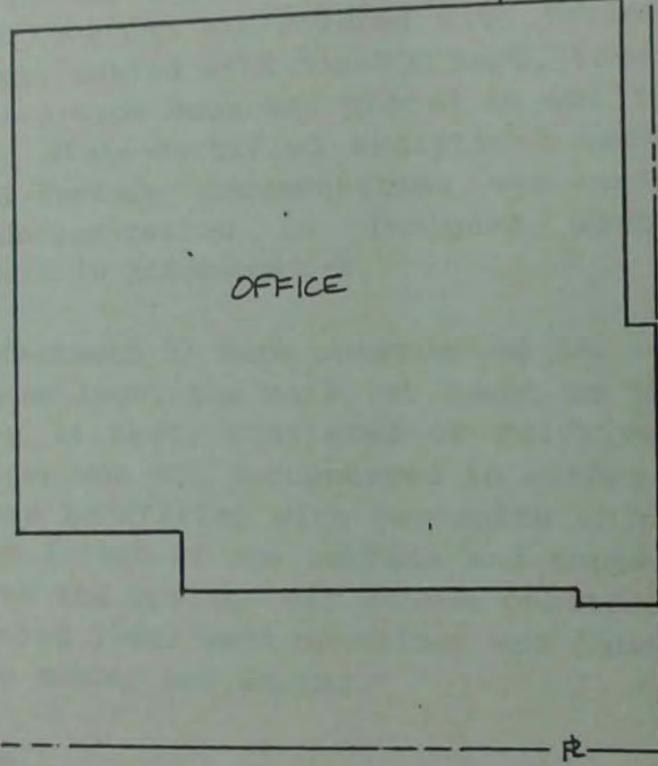


FORMER DISPENSER PAD (CONC.)  
BLDG.



CARPORT

NOTE  
HB-1: 23° OFF VERT  
HB-2: 16° OFF VERT



— PATATA ST. —

BORING LOCATIONS

LEGEND

⊕ HB-1 HAND AUGERED BORING (ANGLED TO BENEATH FORMER DISPENSER)

NO.	DATE	REVISION	BY	CK	APPVD	NO.	DATE	REVISION	BY	CK	APPVD	
—	2/16/92											
CONSERVTECH Vernon, California			CUSTOMER: M. STEPHENS MANUFACTURING, INC. PLANT: 4839 PATATA ST. LOCATION: CUDAHY, CA.						DWG. NO.			
									FIG. NO. 2		REV. NO. 0	

placed in the dispenser area; both were angled slightly in order to obtain samples from beneath the dispenser location. Four undisturbed samples were taken from each boring at vertical depths of approximately 2.5, 5, 10, and 14 feet.

All down-hole sampling equipment was properly cleaned prior to use at the site and was cleaned in a TSP solution followed by a fresh water and distilled water rinse between each sampling event. The auger was cleaned between boring locations.

The undisturbed samples were obtained by use of a hand operated slide hammer which drives a sample barrel containing two brass sample tubes into undisturbed soil below the augered hole. In each case, the bottom tube was retained for possible laboratory analysis. This tube was end-covered with Teflon "tape", capped with plastic caps, sealed with non-VOC tape, labeled, inserted in protective Ziplock-type bags and placed in chilled storage until delivery to the State-certified analytical testing laboratory. Proper Chain-of-Custody documentation was maintained at all times; this documentation is included with the official laboratory reports in Attachment 3.

Boring logs (Attachment 2) were constructed for both borings. As indicated on these logs, the soil, at least to the maximum depth of approximately 14 feet, consisted of relatively fine grained sand. Groundwater was not encountered in either of the borings. Both borings were backfilled with bentonite chips to within approximately 1 to 2 feet of the surface and topped with concrete. Soil removed from the borings was stored onsite in 5 gallon containers with sealed lids; each container was labeled with the appropriate boring number and depths.

### Analysis Results

A summary of laboratory results for those samples that were tested is given in the following table. The official laboratory report is shown in Attachment 3. The tests that were performed included those for Total Volatile Fuel Hydrocarbons (TVFH) as gasoline using EPA Method 8015 Mod (Gasoline) and for Aromatic Volatile Organic Compounds (AVOCs) using EPA Method 8020. The

latter method is used to test for the presence of benzene, toluene, ethylbenzene, and xylenes.

Sample	TVFH (gas)	Results (ppm)			Ethylben.	Xylenes
		Benz.	Toluene			
HB-1 @ 5'4"	ND	ND	ND	ND	ND	
HB-1 @ 10'	ND	ND	ND	ND	ND	
HB-2 @ 5.5'	ND	ND	ND	ND	ND	
HB-2 @ 14'	5900	140	637	249	749	

As indicated in the table, concentrations of gasoline and BTEX were detected at a depth of 14 feet in boring HB-2..

If you have any questions regarding the above, please call at any time.

Sincerely,

*Kendall Wicks*  
 Kendall Wicks  
 Environmental Engineer



cc: M. Stephens Manufacturing, Inc  
 Ellen Bryant

attachments



THOMAS A. TIDEMANSON, Director

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

ADDRESS ALL CORRESPONDENCE TO  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

January 26, 1994

IN REPLY PLEASE  
REFER TO FILE **WM-1**

11513-2Y

Mr. M. Stephens  
Stephens Manufacturing  
8420 South Atlantic Boulevard  
Cudahy, CA 90021

**HAZARDOUS MATERIALS UNDERGROUND STORAGE  
SITE INVESTIGATION PROPOSAL AND/OR REMEDIAL ACTION PLAN  
FACILITY AT: 4839 Patata St., Cudahy**

The site investigation proposal and/or remedial action plan dated February 10, 1992 for the above facility has been reviewed by this office and found adequate. You may proceed with the plan as proposed unless otherwise indicated below.

You are cautioned that any contaminated soils or hazardous materials generated during the approved operation must be manifested and transported to a hazardous waste disposal facility as required by California Health and Safety Code, Division 20, Chapter 6.5, unless evidence is presented indicating that the materials may be disposed of at a less restricted facility. Copies of all completed manifests shall be submitted to this office as part of the final report.

[ ] A Hazardous Waste Facility Permit or a Variance from permit requirements must be obtained from the State Department of Health Services and copies submitted to this office before commencing the proposed remedial action.

[ ] NOTE \_\_\_\_\_

A written report containing the required information must be submitted to this office by March 15, 1994.

If you have any questions concerning this matter, please contact Rani Iyer at (818) 458-3560 Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

T. A. TIDEMANSON  
Director of Public Works

By Rani Iyer  
Waste Management Division

UST/SI103 Rev. 5/93

CC: Conservtech

C 85012



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

THOMAS A. TIDEMANSON, Director

May 12, 1994

IN REPLY PLEASE  
REFER TO FILE

WM-1

11513-2Y

Ellenmary Bryant  
M Stephans Manufacturing, Inc.  
8420 South Atlantic Avenue  
Cudahy, CA 90201-5822

HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT  
REQUEST FOR TIME EXTENSION  
PERMIT NO. 6240B  
FACILITY LOCATION: 4839 PATATA STREET, CUDAHY

Your request for time extension to complete requirements under the subject Provisional Hazardous Materials Underground Storage Permit (HMUSP) is hereby granted as follows:

- Provisional HMUSP expiration date is extended to \_\_\_\_\_.
- Tank integrity test results due by \_\_\_\_\_.
- LDP/TMP proposals due by \_\_\_\_\_.
- Other: Site assessment report must be submitted by July 15, 1994

The time extension(s) above apply only to obligations due under your Provisional HMUSP and do not extend the HMUSP effective date or full term operational permit expiration date.

If you have any questions, please contact Rani Iyer of this office at (818) 458-3560, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

HARRY W. STONE  
Acting Director of Public Works

By Rani Iyer  
Waste Management Division

UST1\ET101

CC: Conservtech

C 95653

# CONSERVTECH

STREET: 4839 PATATA STREET

CITY/COUNTY: Cudahy, LOS ANGELES

DRILL RIG: HAND AUGER

BEGUN: 02/02/94

FINISHED: 02/02/94

HOLE DIA: 3"

DRILLER: KEN WICKS

ANGLE: 23°

HAMMER WEIGHT/FALL: NA

T.D. 13.5 FT

GROUND EL. 100.0 FT

ELEVATION SOURCE: NA

LOGGED BY: KEN WICKS

NOTES ON:  
CHARACTER OF  
DRILLING, LOGGING  
DATA, WATER LEVELS  
AND LABORATORY  
TESTING.

*105 ft.*

## DESCRIPTION AND CLASSIFICATION

SAMPLE NUMBER	SAMPLE TYPE	REAL TIME	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS
2.5		1015			100		
5		1045			95	5	
10		1110			90	10	
13.5		1155			85	15	

ASPHALT CONCRETE PAVEMENT 4 INCHES THICK

SAND (SP)  
DARK BROWN, DAMP. SAND FINE GRAINED. MICACEOUS.  
NO ODORS.

MINOR CLAY CONTENT AT 5 FT. NO ODORS.

BECOMING TAN BROWN WITH MODERATE TO STRONG HYDROCARBON ODOR.

BECOMING GRAY WITH DECREASE IN ODOR AT 12 FEET.

\*Elevation is assumed.  
No elevation source available.

Total Depth @ 13.5 Feet  
No water encountered.  
Boring backfilled with bentonite chips and capped with 1 foot of concrete.

*?*

PLATE NO. A-1.1

REGULATORY OVERSIGHT: LA CO UNDERGROUND TANK PROGRAM

BORING NO. HB-1

# CONSERVTECH

STREET: 4839 PATATA STREET

CITY/COUNTY: CUDAHY, LOS ANGELES

DRILL RIG: HAND AUGER

BEGUN: 02/02/94

FINISHED: 02/02/94

HOLE DIA: 3"

DRILLER: KEN WICKS

ANGLE: 16°

HAMMER WEIGHT/FALL: NA

T.O. 14 FT

GROUND EL. 100.0 FT

ELEVATION SOURCE: NA

LOGGED BY: KEN WICKS

*105 FT.*

SAMPLE NUMBER	SAMPLE TYPE	REAL TIME	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON CHARACTER OF DRILLING, LOGGING DATA, WATER LEVELS AND LABORATORY TESTING.
2.5		1235			100			ASPHALT CONCRETE PAVEMENT 4 INCHES THICK.	*Elevation is assumed. No elevation source available.
5.5		1250			95	5		SAND (SP) TAN BROWN, DAMP. SAND FINE GRAINED, MICACEOUS. NO ODORS.	
10		1325			90	10		SAME AS ABOVE. NO ODORS.	
14		1410			85	15		BECOMING DARK BROWN AT 10 FEET. NO ODORS.  STRONG HYDROCARBON ODOR NOTED AT DEPTH 13.5 FEET. BECOMING TAN GRAY.	
					80	20		Total Depth @ 14 ft. No water encountered. Boring backfilled with bentonite chips and capped with 1 foot of concrete.	
					75	25			

PLATE NO. A-1.2

REGULATORY OVERSIGHT: LA CO UNDERGROUND TANK PROGRAM

BORING NO. HB-2

February 7, 1994

Mr. Kendal Wicks  
Conservtech, Inc.  
3655 S. Soto St.  
Vernon, CA 90058

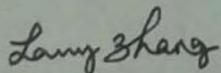
Dear Mr. Wicks:

Enclosed please find the analytical report for the samples received on 2-3-94. The samples were received in a chilled state and analyzed as indicated on the chain-of-custody attached. In the report, the results are summarized in total of one page.

Chemical & Environmental Laboratory is a DHS certified Laboratory (certificate number: 1597). Unless otherwise noted, all the quality assurance criteria required by our QA/QC program were achieved during the analysis.

If you have any questions concerning these results and our service, please call me.

Sincerely,



Larry Zhang, Ph.D.  
Laboratory Director



**CONSERVTECH, INC.**

3655 SOUTH SOTO STREET  
VERNON, CALIFORNIA 90058  
(213) 583-6897

Date: 2 FEBRUARY 1994

Contractor: \_\_\_\_\_

Driller: \_\_\_\_\_

**FIELD SAMPLING DATA and CHAIN-OF-CUSTODY**

Client: M. STEPHENS MANUFACTURING

Address: 8420 SOUTH ATLANTIC AVE

City: CUDAHY State: CA Zip Code: 90201

Project Location: 4839 PATATA ST, CUDAHY

Sampler: WICKS Project No.: \_\_\_\_\_

SAMPLE LOCATIONS	SAMPLE NO.	TIME	SAMPLE TYPE								LEAD/STABILIZED	VOLUME	CONTAINER					PRESERVE AT 4°C	CHILLED	* SAMPLE TAPED		SAMPLE METHOD	SEE NOTE 1 ANALYSES	
			WATER		SOIL		SLURRY		SOLID				STAIN-LESS	GLASS	PLASTIC	OTHER	YES			NO	YES			NO
			CONF.	DRUG	CONF.	DRUG	CONF.	DRUG	CONF.	DRUG														
1	HB-1 @ 2.5'	1015									✓	2" x 3"					✓	✓	✓	HAND SLIDE-HAMMER DRIVEN CORER	ARCHIVE			
2	HB-1 @ 5'4"	1045									✓	"					✓	✓	✓	"	BOIS MOD (GASOLINE) / 8020			
3	HB-1 @ 10'	1110									✓	"					✓	✓	✓	"	BOIS MOD (GASOLINE) / 8020			
4	HB-1 @ 13 1/2'	1155									✓	"					✓	✓	✓	"	ARCHIVE			
5	HB-2 @ 2.5'	1235									✓	"					✓	✓	✓	"	ARCHIVE			
6	HB-2 @ 5.5'	1250									✓	"					✓	✓	✓	"	BOIS MOD (GASOLINE) / 8020			
7	HB-2 @ 10'3"	1325									✓	"					✓	✓	✓	"	ARCHIVE			
8	HB-2 @ 14'	1410									✓	"					✓	✓	✓	"	BOIS MOD (GASOLINE) / 8020			

SAMPLES: Tamper - Proof Integrity Seals  YES  NO

RUSH:  24 HR  48 HR  72 HR

Date Required: \_\_\_\_\_

PQL's Required:  YES  NO

Lab QA/QC Required:  YES  NO

SEND LAB RESULTS TO: CONSERVTECH FAX (213) 567-8132

Notes / Lab Results to: \_\_\_\_\_

LABORATORY NAME: C&E LABORATORY

Address: 14096 E. FIRESTONE BLVD

City: SANTA FE SPRINGS, CA 90670

Phone No.: (310) 921-8123

INVOICE TO: Name: CONSERVTECH

Address: \_\_\_\_\_

City: \_\_\_\_\_

Phone No.: \_\_\_\_\_

CUSTODY RECORD (Signature, Date, Time)

Relinquished: Ronda Wicks, 3 Feb 1994, 1257

Samples Received:  CHILLED YES  NO

Received By: [Signature] 2-7-94 12:00

Relinquished: \_\_\_\_\_

Samples Received:  CHILLED YES  NO

Received By: \_\_\_\_\_

Relinquished: \_\_\_\_\_

Samples Received:  CHILLED YES  NO

Received By: \_\_\_\_\_

\* NON-VOC TAPE

NOTE 1: REQUIRED DETECTION LIMITS → BOIS MOD (GASOLINE): 10 mg/kg  
BENZENE, TOLUENE, ETHYLBENZENE: 0.005 mg/kg  
XYLENES: 0.015 mg/kg

0144207

011471-011513 2Y

GRATING PACIFIC INC

4839 PATATA ST

CUDAHY

90201

See I-877-

24

011471-011513

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



DUPLICATE

September 27, 1995

Ms. Ellenmary Bryant  
M. Stephens Manufacturing, Inc.  
8240 South Atlantic Avenue  
Cudahy, CA 90201

Dear Ms. Bryant:

**UNDERGROUND STORAGE TANK CASE CLOSURE -M. STEPHENS MANUFACTURING, INC.  
4839 PATATA STREET, CUDAHY (I-11513)**

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

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

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

Please contact Dr. Nancy Adin at (213) 266-7676, if you have any questions concerning this matter.

Sincerely,

ROBERT P. GHIRELLI, D.Env.  
Executive Officer

cc: Mr. Jorge Leon, State Water Resources Control Board, Office of Chief Counsel  
Mr. Carl Sjoberg, Los Angeles County Department of Public Works, Waste Management Division  
Mr. Alfredo Cardenas, Water Replenishment District of Southern California  
Dr. Robert Gaal, Anderson Industries

C144809

11471 -11513-24

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE. <i>Carl W. Sjoberg</i> SIGNED _____ DATE <b>AUG 10 1994</b>
REPORT DATE <b>08/10/94</b>	CASE #	

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <b>RANI IYER</b>	PHONE <b>(818) 458-3560</b>	SIGNATURE <i>Rani Iyer</i>
	REPRESENTING <input checked="" type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME <b>LA Co Dept of Public Works</b>	
	ADDRESS <b>9005 Fremont Ave Alhambra CA 91803</b>		

RESPONSIBLE PARTY	NAME <b>M Stephens Manufacturing</b> <input type="checkbox"/> UNKNOWN	CONTACT PERSON <b>Ellenmary Bryant</b>	PHONE <b>(213) 560-8301</b>
	ADDRESS <b>8240 S Atlantic Avenue Cudahy CA 90201</b>		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) <b>M. Stephens Manufacturing</b>	OPERATOR	PHONE <b>( )</b>
	ADDRESS <b>4839 Patata st Cudahy LA 90201</b>		
	CROSS STREET <b>Atlantic</b>		

IMPLEMENTING AGENCIES	LOCAL AGENCY <b>LA Co Dept of Public Works</b>	AGENCY NAME	CONTACT PERSON <b>Carl Sjoberg</b>	PHONE <b>(818) 458-3539</b>
	REGIONAL BOARD <b>CRW&amp;CB Los Angeles Region</b>		<b>Albert Novak</b>	PHONE <b>(213) 266-7551</b>

SUBSTANCES INVOLVED	(1) <b>Gasoline</b>	NAME	QUANTITY LOST (GALLONS) <input type="checkbox"/> UNKNOWN
	(2)		<input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED <b>07/14/94</b>	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> OTHER <b>Site Investigation</b>	<input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE	
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE	<input checked="" type="checkbox"/> OTHER <b>Tanks have been removed</b>	

SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> UNKNOWN <input checked="" type="checkbox"/> OTHER <b>Dispenser</b>	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> CORROSION <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER
--------------	--	--

CAUSE TYPE	CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
------------	--

CURRENT STATUS	<input checked="" type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION
	<input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS
	<input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY

RECOMMENDED ACTION	<input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (BT)
	<input type="checkbox"/> CAP SITE (CS) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS)
	<input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS)
	<input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> OTHER (OT)

COMMENTS	<b>TPH = 5900 ppm, BTEX 140.307/637.234/248.685/748.508 ppm below former dispenser at 14 ft</b>
----------	---

C 105144

TODAY'S DATE 6-18-91

BILLING MONTH \_\_\_\_\_

FILE # 11513

TIME OF CALL \_\_\_\_\_

PERSON CONTACTED FOR THIS COMPANY \_\_\_\_\_

PHONE # (213) 771-4314 old ~~owner~~ <sup>owner</sup> new ~~owner~~ <sup>owner</sup> Sam Freedman  
(213) 560-8301

SEND BILLING ATTENTION \_\_\_\_\_

OTHER ~~Stephens~~ <sup>BWS</sup> Stephens Mfg.

Ron Robertson said he would call me back  
with the new owner address and name.

Sam Freedman 8420 S. Atlantic  
Cudahy 90201 "Sam" Freedman  
(213) 560-8301

NEW OWNER Sam Freedman gave me 6240B & 3157B both are  
file # 877-24. Its on the corner of Atlantic and Potata

6-19-91  
NAME Rene sending a NC letter asking for owner to correct

MAILING ADDRESS addresses and explain JB and send additional  
requirements for 6240B JB.

PHONE # \_\_\_\_\_

APPLICATION FOR CLOSURE  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA 91803-1331

Permit	141278	B
File	1147-1-913	R/C 2Y
Fee	\$ 228	
Check	<input checked="" type="checkbox"/>	Cash <input type="checkbox"/>

OWNER: Name M. Stephens MFG. Phone 310 560 8301  
 Mailing Address 4539 Patata City, Lindally State CA Zip 90280

FACILITY:  
 Occupant Name M Stephens MFG. Phone 310 560 8301  
 Site Address 4539 Patata City Lindally Zip 90280  
 Mailing Address Same City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Contact Person RYAN Title \_\_\_\_\_

CONTRACTOR , complete below: OWNER/OPERATOR AS CONTRACTOR   
 Name A+J Environmental Phone 909 681 0708  
 State License No. 653781 Class A

CLOSURE REQUESTED:  
 PERMANENT, TANK REMOVAL (See Conditions A and C Attached)  
 How many underground tanks will remain after this closure? 0  
 PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)  
 TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION: PLOT PLAN ATTACHED  EXISTING HMUSP NO. \_\_\_\_\_

Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
1	BAR Steel	UNKNOWN	550 gal.	WASTE OIL

COMPLETE THE FOLLOWING:

Has an unauthorized release ever occurred at this site?	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO
Have structural repairs ever been made to these tanks?	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
Will new underground tanks be installed after closure?	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
Will any wells, including monitoring wells, be abandoned?	<input type="checkbox"/>		<input checked="" type="checkbox"/>	

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. 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 attached.

Applicant's Signature Asa Cosby Date 8-8-95  
 (Print Name) Asa Cosby Phone 909-681-0708  
 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 PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON  
 Director of Public Works

By T.A. Tidemanson Date 8-7-95

### NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective August 6, 1988.

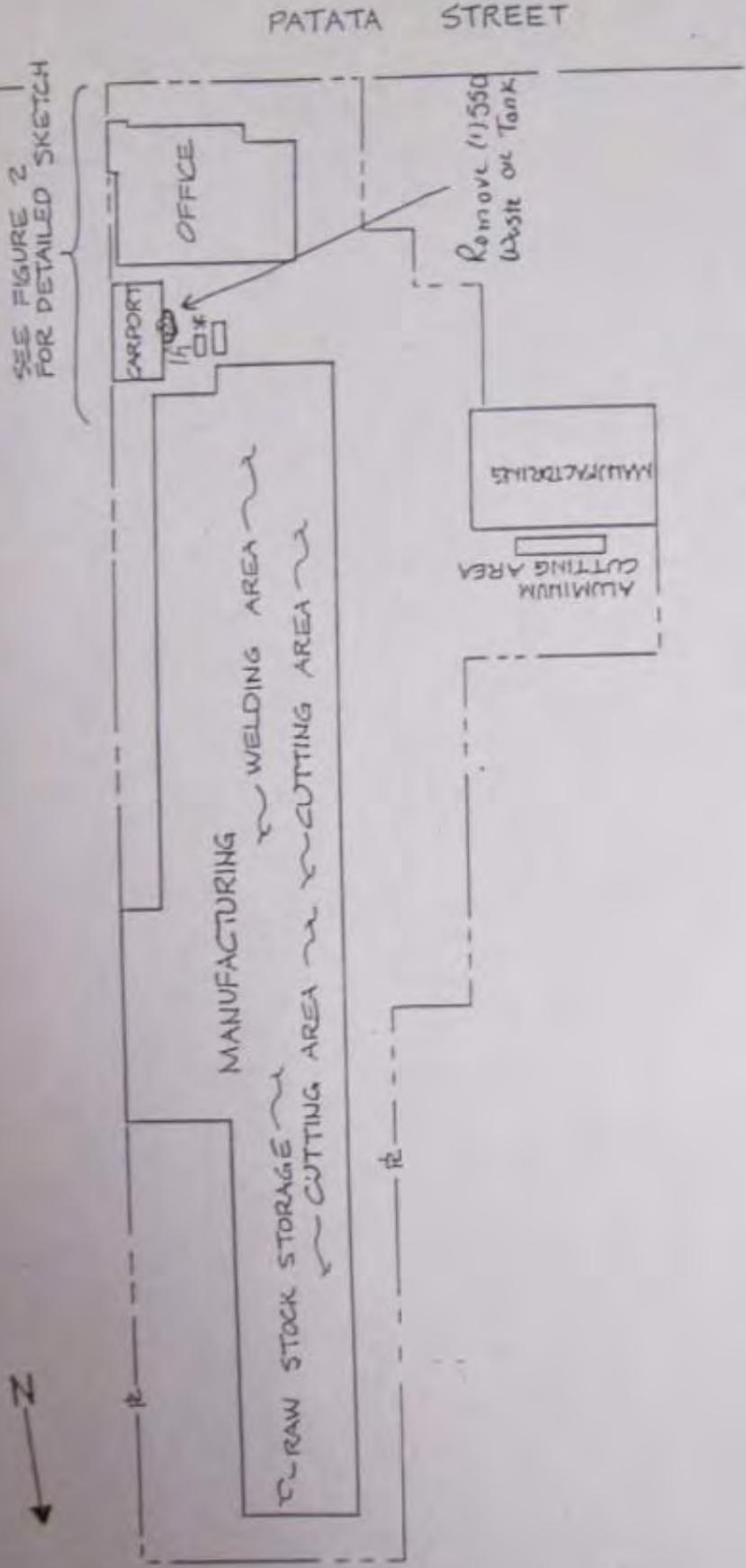
In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOC's must:

- Notify the SCAQMD Executive Officer by telephone at (310) 403-6000 24 hours prior to tank excavation. 1166(c)(1)(A)
- Monitor the excavated material during the excavation for VOC contamination. 1166(c)(1)(B)
- When VOC contamination is detected:
  - \* Cease excavation
  - \* Cover the contaminated soil until implementation of approved mitigation measures. 1166(c)(1)(C)
  - \* Notify the SCAQMD Executive Officer at (714) 396-2000 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- A person shall not engage in or allow any on-site or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

### Exemptions

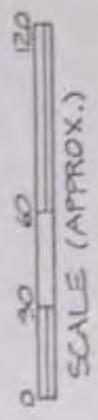
- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80mm Hg or Absolute Vapor Pressure less than 36mm Hg at 20°C. 1166(d)(1)(B),(F)
- Removal of soil for sampling purposes pursuant to EPA methods. 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE  
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-2000



SEE FIGURE 2 FOR DETAILED SKETCH

Remove (1) 550 Waste Oil Tank



PLOT PLAN

\* APPROXIMATE LOCATION OF FORMER 1500 & 500 GAL. UST'S (SEE FIGURE 2 FOR DETAIL)

CLIENT: M. STEPHENS MANUFACTURING, INC. PLANT: #839 PATATA STREET LOCATION: GUDAHY CA	NO.	DATE	DWG. NO.
		2/5/92	
		FIG. NO. 1	REV. NO. 0



3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.
4. 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.
5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.
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. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever is earlier.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Waste Management 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 CAL/EPA Department of Toxic Substance Control 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 rinseate.
11. Any observations of site contamination.
12. Remedial action plan to mitigate contamination.
13. 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 Bill M...

Signature Bill M...

Date 5-17-93

ATTENTION CONTRACTOR

NOTIFICATION/PERMIT REQUIREMENTS

This Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance of work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>>Unless otherwise noted DPW inspectors are available at the following offices, Monday through Friday, between 8:00 a.m. and 9:30 a.m. ONLY.<<<

- BELLFLOWER AREA - (310) 804-2584  
16600 Civic Center Dr., Suite 200, Bellflower, CA 90607
- CENTINELA VALLEY AREA - (310) 534-4862 or 534-4859  
24320 S. Narbonne Ave., Lomita, CA 90717
- LENNOX AREA - (310) 534-4862 or 534-4859  
24320 S. Narbonne Ave., Lomita, CA 90717
- SAN GABRIEL VALLEY AREA - (818) 574-0962  
125 S. Baldwin Ave., Arcadia, CA 91007
- SAN DIMAS AREA - M, W, & F - (818) 574-0961 or T & TH - (818) 961-9611  
125 S. Baldwin Ave., Arcadia, CA 91007
- EAST LOS ANGELES AREA - (213) 260-3466  
5119 E. Beverly Blvd., Los Angeles, CA 90022
- NEWHALL AREA - (805) 253-7207  
23757 W. Valencia Blvd., Santa Clarita, CA 91355

48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

City of \_\_\_\_\_

Los Angeles County Fire Department (310) 890-4317

24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

(909) 396-2000

COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED. *for info see BMS*

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

**PERMIT APPLICATION SUPPLEMENT/NOTICE TO FILE  
HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT**

DUE DATE \_\_\_\_\_



Los Angeles County Department of Public Works  
Waste Management Division  
900 South Fremont Avenue  
Alhambra, CA 91803-1331

DPW USE ONLY	
FILE #	<u>11471-11513</u>
PERMIT #	<u>141275</u>
R/C CODE	<u>2Y</u>
SIC CODE	_____
STATE ID#	_____
TGP	TGC

This form must accompany all tank permit applications to operate underground storage tanks **\*\*See instructions on back of this form\*\***

**IF THERE ARE NO UNDERGROUND TANKS AT THIS FACILITY, GO TO PARTS F & G.**

(A)

<u>M. Stephens MFG</u>		
FACILITY NAME		
<u>4839 Potato</u>		
MAILING ADDRESS		
<u>Cudahy Ca</u>	<u>90282</u>	
CITY	STATE	ZIP CODE
<u>Potato &amp; Atlantic</u>		
FACILITY LOCATION		

(B) Application is hereby made for a Hazardous Material Underground Storage Permit (HMUSP) to operate and maintain underground storage tanks within Los Angeles County jurisdiction

NEW PERMIT  EXISTING PERMIT RENEWAL

Existing Permit Number \_\_\_\_\_

Number of tanks at facility \_\_\_\_\_

(C) Assessor parcel identification (obtain from property tax bill):

Map Book Number \_\_\_\_\_ Page Number \_\_\_\_\_ Parcel Number \_\_\_\_\_

(D) This supplement must be accompanied by:

- (1) One copy of state form "A", facility/site information, for each site.
- (2) One copy of state form "B", tank permit application information, for each tank.
- (3) Leak Detection Program (LDP) and Tank Monitoring Program (TMP) proposals
- (4) HMUSP application fee (Complete Part E).

(E) Hazardous Materials Underground Storage Permit (HMUSP) fee schedule:

The HMUSP application fee shall include the first annual permit maintenance fee, and State surcharge.  
Circle amount remitted.

NUMBER OF TANKS	HMUSP (APPLICATION FEE)	ANNUAL PERMIT MAINTENANCE FEE	STATE SURCHARGE	=	TOTAL FEES DUE
1	\$188	+ \$131	+ \$56	=	<u>\$375</u>
2	\$221	+ \$153	+ \$112	=	\$486
3	\$254	+ \$175	+ \$168	=	\$597
4	\$287	+ \$197	+ \$224	=	\$708
5	\$320	+ \$219	+ \$280	=	\$819
6 or more tanks	\$155 + \$33 per tank	+ \$109 + \$22 per tank	+ \$56 per tank	=	_____

**MAKE CHECKS PAYABLE TO: "L.A. COUNTY DEPARTMENT OF PUBLIC WORKS"**

(F) Facilities claiming an exemption to regulation must complete this section:

- There are no underground storage tanks within this facility.
- Final interceptor(s) regulated under industrial waste Permit No \_\_\_\_\_
- Underground containers within this facility are used only for emergency spill containment for above ground storage tanks
- Other (attach a written statement).

**X** (G) Tank owner representative must complete this section (see back of form):

Signature B.J. Wichey Title VP - C.O.O.  
Printed Name B.J. WITHEY Date \_\_\_\_\_

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
**UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A**  
COMPLETE THIS FORM FOR EACH FACILITY/SITE



<b>MARK ONLY ONE ITEM</b>	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

**I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)**

NAME OF FACILITY NAME <b>M. Stephens MFG.</b>		NAME OF OPERATOR <b>SAME</b>		
ADDRESS <b>4839 Patata Street</b>		NEAREST CROSS STREET	PARCEL # (OPTIONAL)	
CITY NAME <b>Cudahy CA.</b>		STATE <b>CA</b>	ZIP CODE <b>90282</b>	SITE PHONE # WITH AREA CODE <b>310-560-8301</b>
<input checked="" type="checkbox"/> BOX TO INDICATE <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL AGENCY DISTRICTS* <input type="checkbox"/> COUNTY AGENCY* <input type="checkbox"/> STATE AGENCY* <input type="checkbox"/> FEDERAL AGENCY*				
* If owner of UST is a public agency, complete the following: Name of Supervisor of division, section, or office which operates the UST				
TYPE OF BUSINESS		<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS		# OF TANKS AT SITE
<input type="checkbox"/> 1 GAS STATION <input type="checkbox"/> 2 DISTRIBUTOR <input type="checkbox"/> 3 FARM <input type="checkbox"/> 4 PROCESSOR <input checked="" type="checkbox"/> 5 OTHER				E. P. A. I. D. # (optional)

**EMERGENCY CONTACT PERSON (PRIMARY)**

**EMERGENCY CONTACT PERSON (SECONDARY) - optional**

DAYS: NAME (LAST, FIRST) <b>Ewan Bryant</b>		PHONE # WITH AREA CODE <b>310-560-8301</b>		DAYS: NAME (LAST, FIRST)		PHONE # WITH AREA CODE	
NIGHTS: NAME (LAST, FIRST)		PHONE # WITH AREA CODE		NIGHTS: NAME (LAST, FIRST)		PHONE # WITH AREA CODE	

**II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)**

NAME <b>M. Stephens MFG</b>		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <b>4839 Patata St.</b>		<input checked="" type="checkbox"/> box to indicate <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> FEDERAL AGENCY		
CITY NAME <b>Cudahy, CA</b>		STATE <b>CA</b>	ZIP CODE <b>90282</b>	PHONE # WITH AREA CODE <b>310-560-8301</b>

**III. TANK OWNER INFORMATION - (MUST BE COMPLETED)**

NAME OF OWNER <b>M. Stephens MFG</b>		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <b>4839 Patata St.</b>		<input checked="" type="checkbox"/> box to indicate <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> FEDERAL AGENCY		
CITY NAME <b>Cudahy</b>		STATE <b>CA</b>	ZIP CODE <b>90282</b>	PHONE # WITH AREA CODE

**IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.**

TY (TK) HQ **44-**

**V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED**

<input checked="" type="checkbox"/> box to indicate	<input checked="" type="checkbox"/> 1 SELF-INSURED	<input type="checkbox"/> 2 GUARANTEE	<input type="checkbox"/> 3 INSURANCE	<input type="checkbox"/> 4 SURETY BOND
	<input type="checkbox"/> 5 LETTER OF CREDIT	<input type="checkbox"/> 6 EXEMPTION	<input type="checkbox"/> 99 OTHER	

**VI. LEGAL NOTIFICATION AND BILLING ADDRESS** Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING:    I     II     III

**AGENT** THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

OWNER'S NAME (PRINTED & SIGNED) <b>B. J. Wickley</b>	OWNER'S TITLE <b>V P C. O. O</b>	DATE MONTH/DAY/YEAR
---	-------------------------------------	---------------------

**LOCAL AGENCY USE ONLY**

COUNTY # <input type="text"/> <input type="text"/>	JURISDICTION # <input type="text"/> <input type="text"/> <input type="text"/>	FACILITY # <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPERVISOR - DISTRICT CODE - OPTIONAL

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
**UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B**



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: M. Stephens MFG.

**I. TANK DESCRIPTION** COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# <u>1</u>	B. MANUFACTURED BY: <u>UNKNOWN</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>UNKNOWN</u>	D. TANK CAPACITY IN GALLONS: <u>550</u>

**II. TANK CONTENTS** IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input checked="" type="checkbox"/> 4 OIL	B. <input type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input type="checkbox"/> 80 EMPTY	<input checked="" type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASOLIN	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 5 JET FUEL	

D. IF (A-1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED \_\_\_\_\_ C. A. S. # : \_\_\_\_\_

**III. TANK CONSTRUCTION** MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input checked="" type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
		<input type="checkbox"/> 99 OTHER	
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
		<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
		<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL	SPILL CONTAINMENT INSTALLED (YEAR) _____		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____

**IV. PIPING INFORMATION** CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	<u>A U</u> 3 GRAVITY	A U 99 OTHER
B. CONSTRUCTION	<u>A U</u> 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A U 95 UNKNOWN
				A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	<u>A U</u> 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W/ COATING	A U 8 100% METHANOL COMPATIBLE W/FRP
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	A U 95 UNKNOWN	A U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER

**V. TANK LEAK DETECTION**

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

**VI. TANK CLOSURE INFORMATION**

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>UNKNOWN</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>300</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
---	--	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) Asa Cosby / Asa Cosby DATE 8-4-95

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.  
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS



UST DATA/ADJUSTMENTS

UST NO.	UST SIZE	UST CONTENTS	UST CONSTRUCTION	KEY/ APP TYPE
001	1500	<del>Waste Oil</del> u/L	Single wall	KEY CLOS
002	500	Waste Oil	" "	KEY CLOS
003				
004				
005				
006				
007				
008				
009				
010				
011				
012				
013				
014				
015				
016				
017				
018				
019				
020				
021				
022				

COMMENTS :



APPLICATION FOR CLOSURE  
HAZARDOUS MATERIALS UNDERGROUND STORAGE  
COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION  
900 S. FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331

"Drawing F"  
For Billing only

Permit 9145 B  
File 11513 R/C 24  
Fee \$  
Check  Cash

OWNER: Name Stephane manufacture Phone \_\_\_\_\_  
Mailing Address 2420 City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

FACILITY:  
Occupant Name Stephane manufacture Phone \_\_\_\_\_  
Site Address 4239 Dakota St City Carlsbad State \_\_\_\_\_ ZIP \_\_\_\_\_  
Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
Contact Person \_\_\_\_\_ Title \_\_\_\_\_

CONTRACTOR , complete below: OWNER/OPERATOR AS CONTRACTOR   
Name \_\_\_\_\_ Phone \_\_\_\_\_  
State License No. \_\_\_\_\_ Class \_\_\_\_\_

CLOSURE REQUESTED:  
 PERMANENT, TANK REMOVAL (See Conditions A and C Attached)  
How many underground tanks will remain after this closure? \_\_\_\_\_  
 PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)  
 TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION: PLOT PLAN ATTACHED  EXISTING HMUSP NO. \_\_\_\_\_

Tank No.	Tank Mat'l	Age	Capacity	Material(s) Stored (Past/Present)
2 tanks were removed under # 6240 B (originally done applied for 1/27/87). This has been created to reduce the no. of tanks by 2. (The closure report was received on 12/1/87)				

COMPLETE THE FOLLOWING:

	YES	NO
Has an unauthorized release ever occurred at this site?	<input type="checkbox"/>	<input type="checkbox"/>
Have structural repairs ever been made to these tanks?	<input type="checkbox"/>	<input type="checkbox"/>
Will new underground tanks be installed after closure?	<input type="checkbox"/>	<input type="checkbox"/>
Will any wells, including monitoring wells, be abandoned?	<input type="checkbox"/>	<input type="checkbox"/>

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. 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 attached.

Applicant's Signature \_\_\_\_\_ Date \_\_\_\_\_  
(Print Name) \_\_\_\_\_ Phone \_\_\_\_\_  
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 [X]. THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON  
Director of Public Works

By Rami Tajar Date \_\_\_\_\_

Waste

RECEIVED

GRATING PACIFIC INC  
4839 PATATA ST

HAZARDOUS MATERIAL UNDERGROUND STORAGE PROGRAM  
SECOND ANNUAL PERMIT MAINTENANCE FEE

PERMIT NO: R0003060  
FILE NO: 011513 R/C 2Y  
EFFECTIVE DATE: 05/05/91

MAY 20 1992

DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION  
PERMITS TO OPERATE UNDERGROUND STORAGE TANKS MUST BE RENEWED EVERY FIVE YEARS AND ARE SUBJECT TO A RENEWAL APPLICATION FEE AND STATE SURCHARGE AS REQUIRED BY LAW. IF YOUR PERMIT IS SUBJECT TO RENEWAL, YOU MUST COMPLETE THE ENCLOSED APPLICATION FORM AND RETURN WITH PAYMENT. NOTE: ALL UNDERGROUND STORAGE TANKS ARE SUBJECT TO THESE FEES UNTIL FINAL CLOSURE HAS BEEN CERTIFIED.

GRATING PACIFIC INC  
BOX 1789  
SOUTH GATE CA 90280

RETURN TO:  
LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
CASHIER UNIT  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460

NUMBER OF PERMITTED TANKS: 2

FEE TYPE	FEE DESCRIPTION	BALANCE FORWARD	FEE AMOUNT	AMOUNT DURING
P	ANNUAL FEE:	106.00	139.00	245.00
X	RENEWAL APPLICATION	.00		.00
S	STATE SURCHARGE	112.00		112.00
T	PREPAID ANNUAL FEE	.00 CR	.00 CR	.00 CR

\* DUE DATE: 06/09/92 TOTAL DUE: 357.00

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS  
PAYMENT MUST BE RECEIVED BY 06/09/92. FEES SUBJECT TO A 10% PENALTY FOR EVERY 30 DAYS DELINQUENT PAST THE DUE DATE. PERMITS DELINQUENT 90 DAYS PAST THE DUE DATE ARE SUBJECT TO SUSPENSION.

REFER ALL INQUIRES TO: WASTE MANAGEMENT DIVISION (818) 458-3517  
OFFICE HOURS: MONDAY THROUGH THURSDAY, 7:00 A.M. TO 5:30 P.M.

\* RETAIN THIS PORTION FOR YOUR RECORDS \*  
\* DETACH AND RETURN PORTION BELOW WITH PAYMENT \*

**THIS TANK REMOVED  
WAS REMOVED LORD  
BY C.R.C.A. IN 88  
CURRENT PROPERTY  
OWNER IS  
M. STEPHENS CO.**

*Per Robertson*

GRATING PACIFIC INC  
4839 PATATA ST

HAZARDOUS MATERIAL UNDERGROUND STORAGE PROGRAM  
SECOND ANNUAL PERMIT MAINTENANCE FEE

PERMIT NO: R0003060  
FILE NO: 011513 R/C 2Y

NUMBER OF PERMITTED TANKS: 2  
EFFECTIVE DATE: 05/05/91

* ANNUAL FEE:	245.00	(P) *
* RENEWAL APPLICATION:	.00	(X) *
* STATE SURCHARGE:	112.00	(S) *
* ***** TOTAL DUE:	357.00	***** *
* DUE DATE:	06/09/92	*

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS

REFER ALL INQUIRES TO: WASTE MANAGEMENT DIVISION (818) 458-3517  
OFFICE HOURS: MONDAY THROUGH THURSDAY, 7:00 A.M. TO 5:30 P.M.

GRATING PACIFIC INC  
BOX 1789  
SOUTH GATE CA 90280

RETURN TO:  
LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
CASHIER UNIT  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460

\* RETURN THIS PORTION WITH PAYMENT \*

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
COMPLAINT REPORT

I-877-27  
I-11513 2/

Caller Rani Iyer Date 4/1/92  
Company LA Co Dept of Public Works Time \_\_\_\_\_  
Telephone 818-458-3560 Assigned To \_\_\_\_\_

NATURE OF COMPLAINT

Spill \_\_\_\_\_ Tank Leak \_\_\_\_\_ Illegal Dumping \_\_\_\_\_ Sewer Stoppage \_\_\_\_\_

Other \_\_\_\_\_

Company Stephens Manufacturing

Location/Address 8420 S Atlantic Blvd - 4839 Patata St, Cudahy

Contact \_\_\_\_\_ Telephone \_\_\_\_\_

Chemical/Material \_\_\_\_\_

Date of Occurrence \_\_\_\_\_ Action Taken \_\_\_\_\_

Please check how many tanks exist and/or removed from each site. Who is the owner & operator? Are the above sites one & the same? Were there any tanks at 4827 & 4819 Patata St?

(8)

*M. Stephens Mfg., Inc.*

**ELECTRICAL FITTINGS**

8420 S. ATLANTIC AVE. CUDAHY, CA 90201

(213) 580-8301

201105

I-~~277~~-8Y  
1153

3/5/92

RVI - (5)

March 5, 1992

County of Los Angeles  
Department of Public Works  
Underground Tank Program  
P.O. Box 1460  
Alhambra, California 91802-1460

Attention: Rani Iyer

Subject: Property located at 4839 Panama Street  
Cudahy, Calif.

Dear Ms. Iyer:

Per our phone conversation and follow up to the letter written to your attention from Conservtech, we request that the ownership of the above referenced property be changed to M. Stephens Manufacturing, Inc. This property was purchased by M. Stephens in 1988, and the removal of tanks under Closure Permit No. 6240B was for tanks located at 4839 Panama Street.

It would be appreciated if you would expedite the above request at your earliest convenience.

Very truly yours,

M. Stephens Manufacturing, Inc.

*Beverly J. Wilkey*  
Beverly J. Wilkey  
Controller

Waste

*M. Stephens Mfg., Inc.*



**ELECTRICAL FITTINGS**

8420 S. ATLANTIC AVE. CUDAHY, CA 90201

(213) 580-8301

March 5, 1992

County of Los Angeles  
Department of Public Works  
Underground Tank Program  
P.O. Box 1460  
Alhambra, California 91802-1460

RECEIVED  
MAY 11 1992  
DEPT. OF PUBLIC WORKS  
800 SOUTH GATE AVENUE

Attention: Rani Iyer

Subject: Property located at 4839 Patata Street  
Cudahy, Calif.

Dear Ms. Iyer:

Per our phone conversation and follow up to the letter written to your attention from Conservtech, we request that the ownership of the above referenced property be changed to M. Stephens Manufacturing, Inc. This property was purchased by M. Stephens in 1986, and the removal of tanks under Closure Permit No. 6240B was for tanks located at 4839 Patata Street.

It would be appreciated if you would expedite the above request at your earliest convenience.

Very truly yours,

M. Stephens Manufacturing, Inc.

*Beverly J. Wilbey*  
Beverly J. Wilbey  
Controller

\*\*\*\*\*

UNDERGROUND STORAGE TANK  
ANNUAL PERMIT MAINTENANCE  
RENEWAL SURCHARGE

\*\*\*\*\*

DATE DUE: 06/06/91 AMOUNT DUE: 218.00  
PERMIT EFFECTIVE DATE: 05/05/86  
FIRST INSTALLMENT FOR 2 TANKS (COUNTY ANNUAL FEE: 106.00 )  
011513 R0003060 2Y (PRIOR BALANCE FEE: .00 )  
(CREDIT APPLIED TO COUNTY FEE FROM TRUST: .00 )  
\*\* STATE SURCHARGE FEE: 112.00 )\*\*

SITE: 4839 PATATA ST A COUNTY DEPT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION  
(916) 458-3514

OWNER:  
GRATING PACIFIC INC  
BOX 1789  
SOUTH GATE CA 90280

*TANK REMOVED  
3-4 YEARS AGO*

\*\*\*\*\* RETAIN THIS PORTION FOR YOUR RECORDS \*\*\*\*\*

UNDERGROUND STORAGE TANK  
ANNUAL PERMIT MAINTENANCE FEE  
RENEWAL SURCHARGE

DATE DUE: 06/06/91 PLEASE PAY THIS AMOUNT: 218.00

PERMIT EFFECTIVE DATE: 05/05/86

FIRST INSTALLMENT FOR COUNTY ANNUAL FEE: 106.00 )

011513 R0003060 2Y (PRIOR BALANCE FEE: .00 )

(CREDIT APPLIED TO COUNTY FEE FROM TRUST: .00)

\*\* STATE SURCHARGE FEE: 112.00 )\*\*

MAKE CHECKS PAYABLE TO: LA COUNTY DEPT OF PUBLIC WORKS

RETURN TO DEPARTMENT OF PUBLIC WORKS (818) 458-3514

CASHIER UNIT

P.O. BOX 1460

ALHAMBRA, CA 91802-1460

TANK REMOVED  
3-4 YEARS  
AGO

\*\*\*\*\*

\*THIS PORTION MUST BE RETURNED WITH YOUR PAYMENT\*

\* IN THE ENCLOSED ENVELOPE \*

\*\*\*\*\*

011471-011513

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION



101 CENTRE PLAZA DRIVE  
MONTEREY PARK, CA 91754-2156  
(213) 266-7500  
FAX: (213) 266-7600

RECEIVED

September 27, 1995

SEP 28 1995

DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

C144809

Ms. Ellenmary Bryant  
M. Stephens Manufacturing, Inc.  
8240 South Atlantic Avenue  
Cudahy, CA 90201

Dear Ms. Bryant:

**UNDERGROUND STORAGE TANK CASE CLOSURE -M. STEPHENS MANUFACTURING, INC.  
4839 PATATA STREET, CUDAHY (I-11513)**

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

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

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

Please contact Dr. Nancy Adin at (213) 266-7676, if you have any questions concerning this matter.

Sincerely,

*Robert P. Ghirelli*

ROBERT P. GHIRELLI, D.Env.  
Executive Officer

- cc: Mr. Jorge Leon, State Water Resources Control Board, Office of Chief Counsel
- Mr. Carl Sjoberg, Los Angeles County Department of Public Works, Waste Management Division
- Mr. Alfredo Cardenas, Water Replenishment District of Southern California
- Dr. Robert Gaal, Anderson Industries

L 105146

Central

COUNTY DPW

HAZARDOUS MATERIALS SYSTEM

REPORT: HMR050.002

DATE COMPILED: 05/25/93

TANKS INSPECTION JOB ORDER

INSP#: I000141462

RUN DATE: 08/22/95 10:07:13

CLOSURE BY REMOVAL

ASSC#: A000141278

PAGE: 1

FILE #: 011471-011513  
ADD: 4839 PATATA ST  
CUDAHY, CA 90201  
XSTREET: ATLANTIC  
CONTACT: STEPHENS, M

NAME: GRATING PACIFIC INC

AREA: 2Y SMD: 95  
THOMAS GUIDE: 0000-00  
TEL: 818 767 7557

PROC: CLOSURE SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: 8-21-95 10AM 1/550 W/O NO RINSE HAULING HAZARDOUS FONTANA  
A & J ENV. ASA COSBY 909/681-0708

PERM TYPE: T 1 TANK INTERIM PERMIT # OF TANKS: 1 STATUS: PERMITTED

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		08/17/96
SAMPLE	00		
SELF-MONITOR	12		08/17/96

ASSGN TO: LENNOX FIELD OFFICE SECT: FIELD INSPECTION UNIT

TANK #	OWNER TANK ID #	CAPACITY (GAL)	CONTENTS
003	3	550	OIL
	CON: SINGLE WALLED		LDS: NONE

RESULTS: THERE WAS A HOIST REMOVED FROM SITE, WHICH WAS  
ORIGINALLY THOUGHT TO BE A 532 GALLON A.D. TANK.  
NO SAMPLES WERE TAKEN, NO VISUAL CONTAMINATION  
OBSERVED.

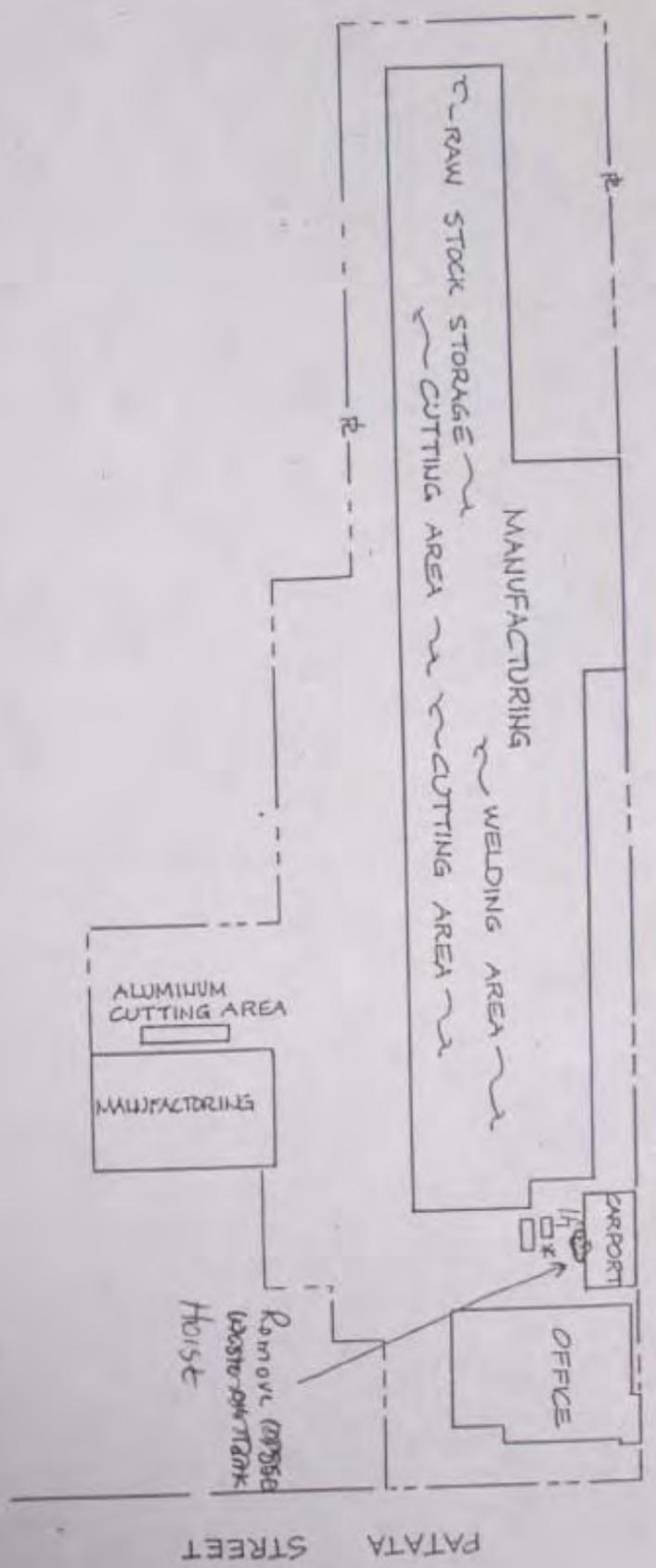
REMARKS: HOIST REMOVED BY A.J. CARROLL (909) 681-0708

INSPECTOR: Reno Dopphi INSPECTION DATE: 8-21-95

DISP: [Signature]

[Red Stamp]

RBJ



PLOT PLAN



\* APPROXIMATE LOCATION OF FORMER 1500 & 500 GAL. UST'S (SEE FIGURE 2 FOR DETAIL)

CLIENT: M. STEPHENS MANUFACTURING, INC.  
 PLANT: 4839 PATATA STREET  
 LOCATION: CUPIDAHY CA

NO.	DATE	DWG. NO.	REV. NO.
	2/5/92	1	0

APPLICATION FOR CLOSURE  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA 91803-1331

See Dummy F 9145B

Permit	6240 B
File	<del>877</del> <sup>11513</sup> R/C 2Y
Fee	\$ 179
Check	<input checked="" type="checkbox"/> Cash <input type="checkbox"/>

OWNER: Name M. Stephens Manf. Phone 818-767-7557  
 Mailing Address 8420 S. ATLANTIC City CUDAHY State CA Zip 90021

FACILITY:  
 Occupant Name M. Stephens Manf. Phone 818-767-7557  
 Site Address ~~8420 S. ATLANTIC~~ City CUDAHY State CA Zip 90021  
 Mailing Address ~~8420 S. ATLANTIC~~ City CUDAHY State CA Zip 90021  
 Contact Person Same Title C-61

CONTRACTOR  complete below: OWNER/OPERATOR AS CONTRACTOR   
 Name RENPROW CONST. Phone 818-767-7557  
 State License No. 352057 Class C61

CLOSURE REQUESTED:  
 PERMANENT, TANK REMOVAL (See Conditions A and C Attached)  
 How many underground tanks will remain after this closure? None  
 PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)  
 TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION: PLOT PLAN ATTACHED  EXISTING HMUSP NO. None

Tank No.	Construction Material	Age (Years)	Capacity (gal)	Materials Stored (Past/Present)
1.	METAL	25	1500	GAS
2.	METAL	25	500	Waste/oil

COMPLETE THE FOLLOWING:

Has an unauthorized release ever occurred at this site?	[ ]	YES	NO
Have structural repairs ever been made to these tanks?	[ ]		<input checked="" type="checkbox"/>
Will new underground tanks be installed after closure?	[ ]		<input checked="" type="checkbox"/>
Will any wells, including monitoring wells, be abandoned?	[ ]		<input checked="" type="checkbox"/>

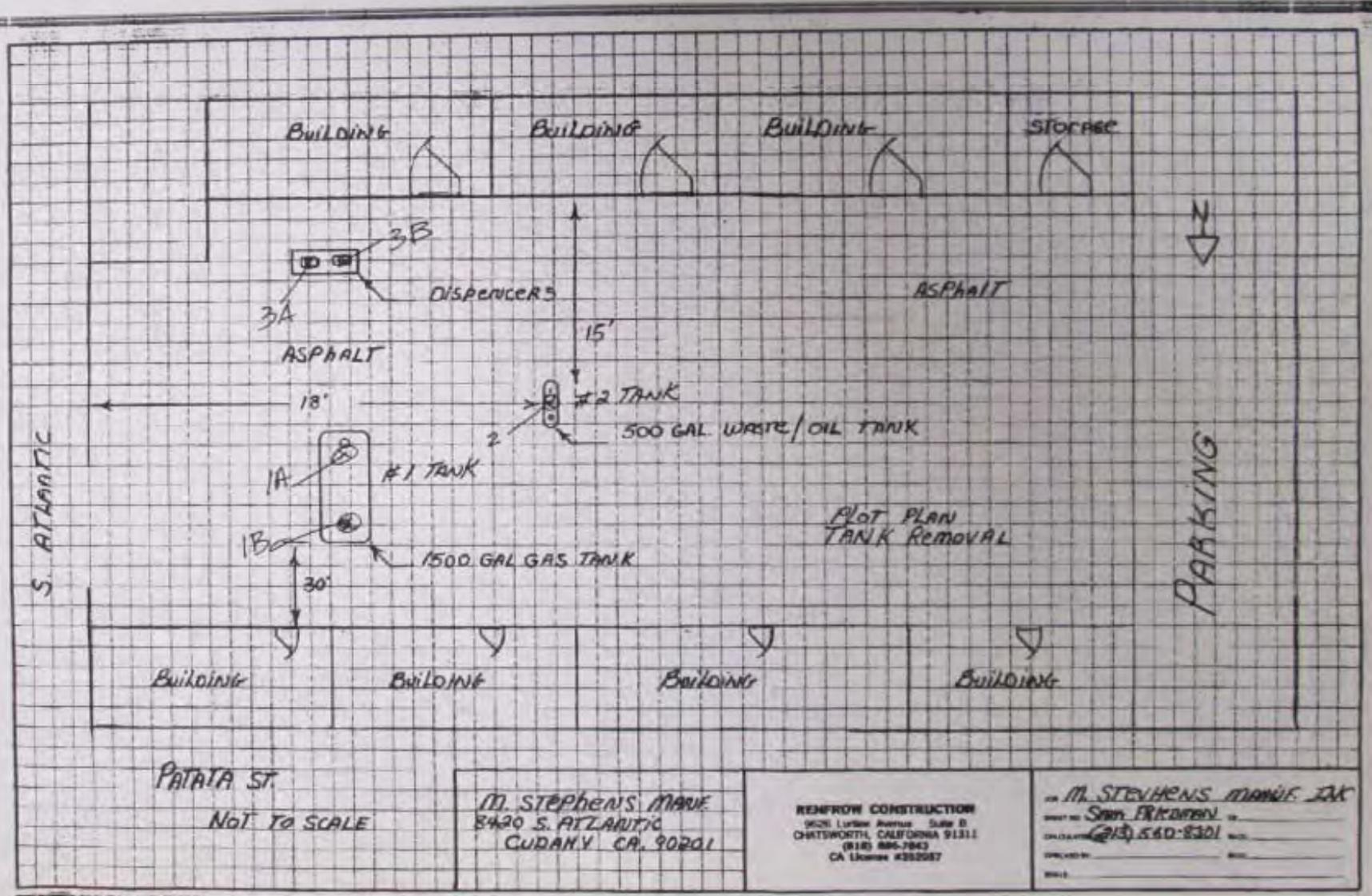
NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

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 attached.

Applicant's Signature [Signature] Date 10-17-89  
 (Print Name) MIKE RENPROW Phone 818-767-7557  
 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 [X]. THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON  
 Director of Public Works  
 By Thierno Dialle Date 10/17/89



PATATA ST.  
NOT TO SCALE

M. STEPHENS MARIE  
8420 S. ATLANTIC  
CUDAHY CA. 90201

REMFROW CONSTRUCTION  
9521 Lurline Avenue Suite B  
CHATSWORTH CALIFORNIA 91311  
(818) 886-7843  
CA License #282957

M. STEPHENS MARIE, INC.  
BY: Sam Friedman  
DATE: 12/13/2013 TEL: (818) 560-8301  
SCALE: 1" = 10'-0"

CLOSURE PERMIT SUPPLEMENT  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 LOS ANGELES COUNTY  
 DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CA 91803

Closure Permit  
 No. 6240 B  
 File No.  
 I- 877-2Y  
11513

To satisfy the permanent closure requirements for underground storage tanks previously 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
<u>1A, 1B, 3A, 3B</u>	<u>2-4' below tank invert &amp; dispensers</u>	<u>TPH &amp; BTXE</u>	<u>8015 &amp; 8020</u>
<u>2</u>	<u>2-4' below tank invert</u>	<u>TPH &amp; BTXE</u>	<u>418.1 &amp; 8020</u>
<u>1 sample 5ft below every 20' of product piping</u>			
		<u>TPH &amp; BTXE</u>	<u>8015 &amp; 8020</u>

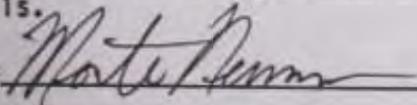
3. All soil samples obtained shall be undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.
4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.
5. The analysis results for all soil samples shall be expressed in milligrams per kilogram (mg/kg). Analysis results for groundwater samples shall be expressed in parts per billion (ppb).
6. Analysis 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) The method of analysis.
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. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever earlier.

LOS ANGELES COUNTY  
DEPARTMENT OF PUBLIC WORKS  
CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the Los Angeles County Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, CA 91802 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. If borings were established, boring logs certified by a CA Registered Geologist, CA Certified Engineering Geologist or CA Registered Civil Engineer with sufficient experience in soils.
6. Chain-of-custody documentation initiated by person obtaining sample through person at State 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 documentation hazardous waste disposal of any removed soil and rinseate.
11. Any observations of site contamination.
12. Remedial action plan to mitigate contamination.
13. Report to be signed by CA Registered Geologist, CA Certified Engineering Geologist or CA Registered Civil Engineer with sufficient experience in soils.

Signature



Date

10-17-89

cg2/CLOSURE

ATTENTION CONTRACTOR

NOTIFICATION REQUIREMENTS

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Permit, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

- [ X ] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>Unless otherwise noted DPW inspectors are available at the following offices between 8:00 a.m. and 9:30 a.m. ONLY.<<

- [ ] BELLFLOWER DISTRICT - (213) 804-2584  
16600 Civic Center Dr., Bellflower, CA 90607
- [ ] CENTINELA VALLEY REGION - (213) 534-4862  
24320 S. Narbonne Ave., Lomita, CA 90717
- [ X ] LENNOX DISTRICT - (213) 419-5650  
4353 Lennox Blvd., Lennox, CA 90304
- [ ] SAN GABRIEL VALLEY DISTRICT - (818) 574-0962  
1245 S. Baldwin Ave., Arcadia, CA 91006
- [ ] EAST LOS ANGELES DISTRICT - (213) 260-3466  
5141 E. Pomona Blvd., Los Angeles, CA 90022
- [ ] SAN DIMAS REGION - (818) 339-6281  
201 E. Bonita Ave., San Dimas, CA 91773
- [ ] NEWHALL REGION - (805) 253-7207  
23757 W. Valencia Blvd., Santa Clarita, CA 91355
- [ X ] 24 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:
- [ ] City of \_\_\_\_\_
- [ ✓ ] Los Angeles County Fire Department (213) 720-5129
- [ X ] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
(818) 572-6195

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

PROVISIONAL  
HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT  
COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION  
2250 ALCAZAR STREET  
LOS ANGELES, CALIFORNIA 90033

PERMIT NO. 3060  
EXPIRATION DATE DEC 14 1987

PERMISSION IS HEREBY GRANTED UNDER LACC TITLE 11, DIVISION 4 TO:

011513-2Y | <<<<<<<<<< FILE NUMBER  
GRATING PACIFIC INC | <<<<<<<<<< PERMITTEE  
BOX 1789 |  
SOUTH GATE CA 90280 |  
RE: 04839 PATATA ST | <<<<<<<<< FACILITY ADDRESS  
|

TO STORE HAZARDOUS MATERIALS IN UNDERGROUND TANK(S) LOCATED AT THE FACILITY ABOVE.

NUMBER OF PERMITTED TANKS: 2

THIS PROVISIONAL PERMIT IS SUBJECT TO THE FOLLOWING REQUIREMENTS:

PART A — GENERAL CONDITIONS AND LIMITATIONS (ATTACHED).

PART B — AUTHORIZED HAZARDOUS MATERIAL STORAGE TANKS (ATTACHED).

PART C — SPECIFIC CONDITIONS AND LIMITATIONS:

1. THE PERMITTEE SHALL SUBMIT FOR APPROVAL AND IMPLEMENT A LEAK DETECTION PROGRAM (LDP) AND A TANK MONITORING PROGRAM (TMP) PREPARED IN ACCORDANCE WITH "UNDERGROUND STORAGE OF HAZARDOUS MATERIALS - GUIDELINES FOR EXISTING FACILITIES, OCTOBER 1986."
2. THE FOLLOWING TIME SCHEDULE SHALL APPLY TO SUBMITTALS REQUIRED BY THIS PROVISIONAL PERMIT:
  - a. PERMIT FEE DUE BY (SEE INVOICE) to be billed
  - b. TANK INTEGRITY TEST RESULTS DUE BY N/A
  - c. PROPOSALS FOR LDP AND TMP DUE BY SEP 14 1987
3. PERMIT EFFECTIVE DATE 4/28/86  
NOTE: THE EFFECTIVE DATE IS DETERMINED BY ORIGINAL DATE OF PERMIT APPLICATION.

PART D — SPECIAL CONDITIONS AND LIMITATIONS ATTACHED. YES [ ] NO [X]

This Provisional Permit is valid only for the continued operation of tanks providing suitable storage and expires six (6) months from the date of issue. Permittee has until the expiration date to complete an approved LDP and to install and be in compliance with an approved TMP. Upon full compliance with the approved LDP and TMP and all other conditions and limitations, this Provisional Permit will be replaced by a full term Operational Permit for the remainder of the unexpired five (5) year term from the effective date unless otherwise noted in Part D above.

T. A. TIDEMANSON  
DIRECTOR OF PUBLIC WORKS

BY [Signature]  
WASTE MANAGEMENT DIVISION

JUN 12 1987

PART B — TANK DATA

HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT NO. 3060

AUTHORIZED HAZARDOUS MATERIAL STORAGE TANKS

<u>TANK NUMBER</u>	<u>CAPACITY (GALLONS)</u>	<u>CONTENTS</u>
GT-1	1,800	Unleaded
GT-2	500	Regular







FORM 'A':  
SITE

UNDERGROUND STORAGE TANK PROGRAM  
FACILITY/SITE, INFORMATION and/or PERMIT APPLICATION  
COMPLETE THIS FORM FOR EACH FACILITY/SITE

No 31622

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input checked="" type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input checked="" type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS — (MUST BE COMPLETED)

FACILITY/SITE NAME <i>M. STEPHENS NAME</i>		CARE OF ADDRESS INFORMATION <i>8420 S. ATLANTIC</i>	
ADDRESS <i>4839 Patata st 8420 S. ATLANTIC BL</i>		NEAREST CROSS STREET <i>PATATA ST.</i>	<input checked="" type="checkbox"/> Box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> FEDERAL AGENCY
CITY NAME <i>CUDAHY CA 90201</i>		STATE <b>CA</b>	ZIP CODE <i>90201</i>
TYPE OF BUSINESS <input type="checkbox"/> 1 GAS STATION <input type="checkbox"/> 2 DISTRIBUTOR <input type="checkbox"/> 3 FARM <input type="checkbox"/> 4 PROCESSOR <input type="checkbox"/> 5 OTHER <input checked="" type="checkbox"/> Box if INDIAN RESERVATION or TRUST LANDS		EPA ID # <i>213 58T-8132</i>	# of TANK'S AT THIS SITE <i>2</i>
EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY)	
DAYS: NAME (LAST, FIRST) <i>STEPHENS, M</i>		DAYS: NAME (LAST, FIRST) <i>18 Neumann, Monte</i>	
PHONE # WITH AREA CODE <i>767-7557</i>		PHONE # WITH AREA CODE <i>318 925-7340</i>	
NIGHTS: NAME (LAST, FIRST) <i>Neumann, M</i>		NIGHTS: NAME (LAST, FIRST)	
PHONE # WITH AREA CODE <i>818 767-5757</i>		PHONE # WITH AREA CODE	

II. PROPERTY OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME <i>M. STEPHENS</i>		CARE OF ADDRESS INFORMATION	
MAILING or STREET ADDRESS <i>8420 S. ATLANTIC BL</i>		<input checked="" type="checkbox"/> Box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> FEDERAL AGENCY	
CITY NAME <i>CUDAHY 90201</i>		STATE	ZIP CODE
		PHONE # WITH AREA CODE	

III. TANK OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME <i>M. STEPHENS</i>		CARE OF ADDRESS INFORMATION	
MAILING or STREET ADDRESS <i>8420 S. ATLANTIC BL</i>		<input checked="" type="checkbox"/> Box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> FEDERAL AGENCY	
CITY NAME <i>CUDAHY 900201</i>		STATE	ZIP CODE
		PHONE # WITH AREA CODE	

IV. LEGAL NOTIFICATION AND BILLING ADDRESS

CHECK ONE (1) BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR BOTH LEGAL NOTIFICATION AND BILLING: I.  II.  III.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <i>Monte Neumann Monte Neumann</i>	DATE <i>10-4-89</i>
--	------------------------

LOCAL AGENCY USE ONLY

COUNTY # <i>19</i>	JURISDICTION # <i>000</i>	AGENCY # <i>001</i>	FACILITY ID # <i>877</i>	# of TANKS at SITE <i>2</i>
CURRENT LOCAL AGENCY FACILITY ID #		APPROVED BY NAME		PHONE # WITH AREA CODE
PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE		
LOCATION CODE <i>2Y</i>	CENSUS TRACT #	SUPERVISOR-DISTRICT CODE	BUSINESS PLAN FILED YES <input type="checkbox"/> NO <input type="checkbox"/>	DATE FILED
CHECK #	PERMIT AMOUNT	SURCHARGE AMOUNT	FEE CODE	RECEIPT #
				BY: <i>TAD</i>

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE TANK PERMIT FORM 'B' APPLICATION(S), UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.  
FORM A (12-2-88)

LOCAL AGENCY COPY



# STATE OF CALIFORNIA

# WATER RESOURCES CONTROL BOARD



## FORM B: TANK

## UNDERGROUND STORAGE TANK PROGRAM TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

No 57018

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED TANK
	<input type="checkbox"/> 2 INTERIM PERMIT	<input checked="" type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: Bryant Die Co FARM TANK - YES  NO

### I. TANK DESCRIPTION COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

A. OWNERS TANK ID # <u>Unknown 2</u>	B. MANUFACTURED BY: <u>Unknown</u>
C. YEAR INSTALLED <u>Unknown</u>	D. TANK CAPACITY IN GALLONS <u>500</u>

### II. TANK CONTENTS IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 2 PETROLEUM	B. <input type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1 UNLEADED	<input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 3 DIESEL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input checked="" type="checkbox"/> 4 OIL	<input checked="" type="checkbox"/> 2 WASTE	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 5 HAZARDOUS	<input type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 7 METHANOL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D, BELOW)	

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # \_\_\_\_\_ C.A.S. # \_\_\_\_\_

### III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALLED	<input type="checkbox"/> 3 SINGLE WALLED WITH EXTERIOR LINER	<input checked="" type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALLED	<input type="checkbox"/> 4 SECONDARY CONTAINMENT	<input type="checkbox"/> 99 OTHER _____
B. TANK MATERIAL	<input type="checkbox"/> 1 STEEL/IRON	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER _____
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINING	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 6 UNLINED	<input checked="" type="checkbox"/> 95 UNKNOWN
	<input type="checkbox"/> IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?		<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> 99 OTHER _____
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 TAR OR ASPHALT	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER _____

### IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND, U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER
B. CONSTRUCTION	A U 1 SINGLE WALLED	A U 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER
C. MATERIAL	A U 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	A U 91 NONE	
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP		
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER			

### V. LEAK DETECTION SYSTEM CIRCLE P FOR PRIMARY, OR S FOR SECONDARY, A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.

P S 1 VISUAL CHECK	P S 2 INVENTORY RECONCILIATION	P S 3 VADOSE WELLS	P S 4 ELECTRONIC MONITOR	P S 5 GROUND WATER MONITORING WELLS
P S 6 PRECISION TESTING	P S 7 PRESSURE TESTING	<input checked="" type="checkbox"/> 91 NONE	P S 95 UNKNOWN	P S 99 OTHER

### VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR) <u>8-89</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN _____ GALLONS <u>00</u>	3. WAS TANK FILLED WITH INERT MATERIAL? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
--	--	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) Monste Neaman DATE 10-4-89

### LOCAL AGENCY USE ONLY

COUNTY # <u>19</u>	JURISDICTION # <u>000</u>	AGENCY # <u>001</u>	FACILITY ID # <u>877</u>	TANK ID # <u>2</u>
CURRENT LOCAL AGENCY FACILITY ID # _____		APPROVED BY NAME _____		PHONE # WITH AREA CODE _____
PERMIT NUMBER <u>6240 B</u>	PERMIT APPROVAL DATE <u>10/17/89</u>	PERMIT EXPIRATION DATE _____		
CHECK # _____	PERMIT AMOUNT _____	SURCHARGE AMT. _____	FEE CODE _____	RECEIPT # _____
				BY: <u>TAD</u>



# GRATING PACIFIC, INC.

4839 PATATA STREET • CUDAHY, CALIFORNIA 90201 • (213) 771-4314

F-11513-27 SB  
2060-1W  
RECEIVED

MAY 21 1986

DEPARTMENT OF PUBLIC WORKS  
ENGINEERING SERVICE DIVISION

May 19, 1986

County of Los Angeles  
Department of Public Works  
Engineering Services Division  
P. O. Box 2418  
Los Angeles, California 90051

ATTEN: Steve Berger

Gentlemen:

On April 22, we submitted a Provisional Permit Application Supplement regarding two underground gasoline storage tanks. At that time we advised that these tanks would be precision tested for leakage within 90 days. These tests have been completed and the results are contained in the attached report from Dames & Moore Tank Testing Service.

Cordially,

C. S. ROBERTSON  
Grating Pacific, Inc.

Incl

CSR:jrh

as



May 12, 1986

Charles S. Robertson  
Grating Pacific  
P.O. Box 1789  
Southgate, Ca 90280

Dear Mr. Robertson:

Results of Tank Testing  
April 28, 1986  
Cudahy, California

---

Precision tests were conducted in accordance with NFPA 329 and State of California criteria on two tanks at your facility at 4839 Patata St., Cudahy.

Our findings are:

**Tank No. 1 - 500 Gallon Regular Gasoline**

Testing indicates a small piping leak of 79 ml/hour (0.021 gal/hour) at an elevation no lower than 75 inches. The observed loss rates of 26 ml/hour (.007 gal/hour) at product elevation 77.5 inches and 79 ml/hour (0.021 gal/hour) at product elevation 97 inches indicate the leak is no lower than 75 inches, since the leak rates are proportional to the static head pressures at each elevation.

**Tank No. 2 - 1500 Gallon Regular Gasoline**

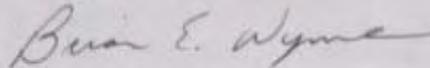
Testing indicates a tight system. Loss rates of 128 ml/hour (.034 gal/hour) at product elevation 94.5 inches and 150 ml/hour (.040 gal/hour) at product elevation 118.25 inches are so similar that the loss must be due to product contraction as a result of falling temperature. No temperature data was collected, however, as the splash tube could not be removed, and any data collected in such a situation would be invalid. The similarity of the two leak rates indicate that there is no leak. Had there been a leak, the loss rate at product elevation 118.25 inches would have been much greater than the observed loss rate.

Grating Pacific  
May 12, 1986  
Page two

Copies of the data sheets and analyses are attached and strip charts for the tests are in our files. If you have questions or wish further clarification, please contact me.

Sincerely,

DAMES & MOORE  
Tank Testing Service



Brian E. Wynne  
District Manager

BEW/jt  
Enclosures

DAMES & MOORE  
TANK TESTING SERVICE  
DATA SHEET

Owner : GRATING PACIFIC  
Address: P.O. BOX 1789  
SOUTHGATE, CA 90280

Test Date: 4/28/86

Contact: CHARLES S. ROBERTSON

---

TANK DATA

Tank Number: 1

Operator: GRATING PACIFIC  
4839 PATATA ST.  
CUDAHY, CA

Construction  
material: STEEL

Capacity: 500 gallons.

Type of  
pump: SUCTION

Product: REGULAR GASOLINE

Vapor recovery  
system: NONE

TANK DIMENSIONS

Diameter: 41 inches.

Top of fill pipe  
to top of tank: 56.5 inches.

Length: ? inches.

Fill Pipe Diameter: 2 inches.

Bottom of tank  
to top of fill: 97.5 inches.

MISCELLANEOUS

Date/time system was filled: ?

Type of product used to fill: REGULAR GASOLINE

Coefficient of expansion for product: .0007 gal./Deg. F

Depth to groundwater (if known): UNKNOWN

Comments:

1/4 INCH WATER IN TANK; NO TANK LEVEL TEST DUE TO COCKED FILL TUBE.

Test Conducted By: NAT LIFTON

DAMES & MOORE  
TANK TESTING SERVICE  
TEST REPORT

Operator: GRATING PACIFIC  
Address : 4839 PATATA ST.  
          CUDAHY, CA

Test Date: 4/28/86

Contact : CHARLES S. ROBERTSON

---

TEST DATA      Tank Number: 1

Test No.: 1

Time Start: 1328

Elevation in Tank: 77.5 inches.

Time Finish: 1358

Product Temperature: 23.1 C

Ambient Temperature: 80 F

Calibration:

Calculation Data:

Start: 20 ml 12 lines.

Time: 30.5 minutes.

End : 20 ml 12 lines.

Number of lines: 8

Calculation:

$$\frac{20 \text{ ml cal.}}{12 \text{ lines cal.}} \times \frac{8 \text{ lines}}{30.5 \text{ minutes}} \times 60 = 26.23 \text{ ml/hour.}$$

Results:

Test shows a LOSS rate of 26.23 ml/hour ( 0.0069 gal/hour).

Indicated tank condition: TIGHT

---

Test No.: 2

Time Start: 1541

Elevation in Tank: 97.0 inches.

Time Finish: 1610

Product Temperature: 23.1 C

Ambient Temperature: 78 F

Calibration:

Calculation Data:

Start: 10 ml 18 lines.

Time: 26 minutes.

End : 10 ml 19 lines.

Number of lines: 63.5

Calculation:

$$\frac{10 \text{ ml cal.}}{18.5 \text{ lines cal.}} \times \frac{63.5 \text{ lines}}{26 \text{ minutes}} \times 60 = 79.21 \text{ ml/hour.}$$

Results:

Test shows a LOSS rate of 79.21 ml/hour ( 0.0209 gal/hour).

Indicated tank condition: SMALL PIPING LEAK-ELEV. 75 INCHES.

---

DAMES & MOORE  
TANK TESTING SERVICE  
DATA SHEET

Owner : GRATING PACIFIC  
Address: P.O. BOX 1789  
SOUTHGATE, CA 90280

Test Date: 4/28/86

Contact: CHARLES S. ROBERTSON

---

TANK DATA

Tank Number: 2

Operator: GRATING PACIFIC  
P.O. BOX 1789  
SOUTHGATE, CA 90280

Construction  
material: STEEL

Capacity: 1500 gallons.

Type of  
pump: SUCTION

Product: REGULAR GASOLINE

Vapor recovery  
system: NONE

TANK DIMENSIONS

Diameter: 48 inches.

Top of fill pipe  
to top of tank: 70.5 inches.

Length: ? inches.

Fill Pipe Diameter: 3 inches.

Bottom of tank  
to top of fill: 118.5 inches.

MISCELLANEOUS

Date/time system was filled: 4/25/86 4:00 PM

Type of product used to fill: REGULAR GASOLINE

Coefficient of expansion for product: .0007 gal./Deg. F

Depth to groundwater (if known): UNKNOWN

Comments: NO WATER IN TANK. COCKED FILL TUBE. SPLASH TUBE IN.

Test Conducted By: NAT LIFTON

DAMES & MOORE  
TANK TESTING SERVICE  
TEST REPORT

Operator: GRATING PACIFIC  
Address : P.O. BOX 1789  
SOUTHGATE, CA 90280

Test Date: 4/28/86

Contact : CHARLES S. ROBERTSON

---

TEST DATA

Tank Number: 2

Test No.: 1

Time Start: 1648

Elevation in Tank: 94.5 inches.

Time Finish: 1714

Product Temperature: C

Ambient Temperature: 75

Calibration:

Calculation Data:

Start: 50 ml 22 lines.  
End : 50 ml 24 lines.

Time: 25.5 minutes.  
Number of lines: 25

Calculation:

$$\frac{50 \text{ ml cal.}}{23 \text{ lines cal.}} \times \frac{25 \text{ lines}}{25.5 \text{ minutes}} \times 60 = 127.88 \text{ ml/hour.}$$

Results:

Test shows a LOSS rate of 127.88 ml/hour ( 0.0338 gal/hour).

Indicated tank condition: TIGHT

---

Test No.: 2

Time Start: 1757

Elevation in Tank: 118.25 inches.

Time Finish: 1817

Product Temperature: C

Ambient Temperature: 75

Calibration:

Calculation Data:

Start: 20 ml 21.5 lines.  
End : 20 ml 22.5 lines.

Time: 18 minutes.  
Number of lines: 49.5

Calculation:

$$\frac{20 \text{ ml cal.}}{22 \text{ lines cal.}} \times \frac{49.5 \text{ lines}}{18 \text{ minutes}} \times 60 = 150.00 \text{ ml/hour.}$$

Results:

Test shows a LOSS rate of 150.00 ml/hour ( 0.0396 gal/hour).

Indicated tank condition: TIGHT - DROP IN TEMP.?

---



PROVISIONAL PERMIT APPLICATION SUPPLEMENT  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS  
 ENGINEERING SERVICES DIVISION  
 2250 ALCAZAR STREET LOS ANGELES, CA 90033

RECEIVED

APR 28 1986

DUE DATE

APR 28 1986

FILE NO	11573
PERMIT NO	30140
R/C CODE	24
SIC CODE	
STATE ID#	50786
TGP	FGC

THIS FORM MUST ACCOMPANY ALL HMUSP APPLICATIONS  
 \*\*\*\*\*See instructions on back of this form\*\*\*\*\*

IF NO UNDERGROUND TANKS AT THIS FACILITY, GO TO PARTS F & G

(A) ~~CRATING PACIFIC INC.~~ M. Stephen's Mnf.  
 P.O. BOX 1789  
 SOUTHGATE CA 90280

- APPLICATION FOR (CHECK ONE ONLY):
- EXISTING TANKS [ ]
  - NEW CONSTRUCTION [ ]
  - REPAIR\*[ ] MODIFICATION\* [ ]
  - ADDITIONAL INSTALLATION\* [ ]
  - CHANGE OF MATERIAL STORED\*[ ]
  - \*ADDITIONAL APPROVAL [ ]

RC: 4839 PATATA ST.  
 CUDAHY

(C) ASSESSOR PARCEL IDENTIFICATION (OBTAIN FROM PROPERTY TAX BILL):

MAP BOOK NUMBER 6224 PAGE NUMBER 034 PARCEL NUMBER 010

(D) THIS SUPPLEMENT MUST BE ACCOMPANIED BY:

EXISTING TANK APPLICATIONS

- \* STATE PERMIT APPLICATION FORM(S) FOR EACH CONTAINER, OR COPIES OF H.S.S.S. AS FILED WITH STATE (FOR EACH CONTAINER) [ ]
- \* A STATEMENT VERIFYING SAFE STORAGE FOR EACH CONTAINER [ X ]
- \* HMUSP APPLICATION FEE (COMPLETE PART E) [ ]

NEW CONSTRUCTION APPLICATIONS

- \* STATE PERMIT APPLICATION FORM(S) FOR EACH CONTAINER [ ]
- \* FOUR (4) SETS OF CONSTRUCTION PLANS AND SPECIFICATIONS [ ]
- \* HMUSP APPLICATION FEE (COMPLETE PART E) [ ]

(E) HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT (HMUSP) FEE SCHEDULE

NUMBER OF TANKS AT FACILITY: 2

NUMBER OF TANKS:	HMUSP APPLICATION FEE	+	STATE SURCHARGE	=	TOTAL FEES DUE
1 - 5	\$76		\$56 PER TANK	=	\$188.00
6 - 20	\$152		\$56 PER TANK	=	
21 OR MORE	\$228		\$56 PER TANK	=	
ADDITIONAL APPROVALS	\$38 EACH TANK		NONE	=	

EXAMPLE: 6 TANKS = \$152 + 6(\$56) = \$488 = TOTAL FEES DUE  
 MAKE CHECKS PAYABLE TO "L. A. COUNTY DEPARTMENT OF PUBLIC WORKS"

(F) TO BE FILLED OUT BY PERSONS CLAIMING AN EXEMPTION TO REGULATION

- [ ] THERE ARE NO UNDERGROUND STORAGE TANKS WITHIN THIS FACILITY.
- [ ] FINAL INTERCEPTOR(S) REGULATED UNDER INDUSTRIAL WASTE PERMIT # \_\_\_\_\_
- [ ] UNDERGROUND STORAGE TANK WITHIN THIS FACILITY IS USED ONLY FOR THE EMERGENCY SPILL CONTAINMENT FOR ABOVE GROUND STORAGE TANKS.
- [ ] OTHER (ATTACH A WRITTEN STATEMENT)

(G) ALL PERSONS FILING THIS FORM MUST COMPLETE THIS SECTION:

SIGNATURE C. S. ROBERTSON TITLE PRESIDENT  
 PRINTED NAME C. S. ROBERTSON DATE APRIL 22, 1986



## GRATING PACIFIC, INC.

4839 PATATA STREET • CUDAHY, CALIFORNIA 90201 • (213) 771-4314

---

April 22, 1986

County of Los Angeles  
Engineering Services Division  
2250 Alcazar Street  
Los Angeles, California 90033

Gentlemen:

Grating Pacific, Inc. operates two underground fuel storage tanks at its rented premises at 4839 Patata Street Cudahy, California. To the best of our knowledge no unauthorized releases have occurred at this site.

We have made arrangements for precision testing of these tanks. These tests are scheduled to be completed within 90 days.

Sincerely,

GRATING PACIFIC, INC.

C. S. ROBERTSON  
President

Official Registration Form  
 California Water Resources Control Board  
**Hazardous Substance Storage Statement**



**Who Must File:** Each person storing hazardous substances in any underground container must file this form no later than July 1, 1984 (After October 1, 1984 and no later than January 1, 1985 for tanks used on farms).

**Definition of Underground Containers:** The law applies to "concrete sumps, nonvaulted buried tanks or other underground containers" (Water Code section 13172). All containers, including earthen walled pits, ponds, lagoons and sumps, that are below the normal ground surface level must register. A tank sitting on the ground is not included. Containers partially beneath the surface are included. Lined or unlined pits, ponds and lagoons are covered if earth has been removed from the storage area to construct the facility. Normal grading is not considered construction below ground level.

**Definition of Hazardous Substance:** Any substance listed in Section 6022 of the Labor Code or in Section 25216 of the Health and Safety Code. This includes: gasoline, diesel fuel, all industrial solvents, pesticides, herbicides and fumigants. If the material must be carried by a registered hauler, disposed of at a hazardous waste site, is explosive, generates pressure due to heat or decomposition or would harm humans or wildlife you must register.

the tank. Wastes are included.

**Fee:** For each tank registered a \$10 fee must be paid, except that total gasoline stations pay \$5 per tank.

**Penalties:** For failure to file, the penalty is \$500-\$5,000 per day. If you have information, you can be fined up to \$20,000 for each day the information is incorrect and has not been corrected.

**Confidentiality:** If you have information protected by trade secret laws, please attach a list of the information on this form that is confidential, and the justification for confidentiality, including specific citations of relevant statutory and case law.

**Multiple Containers:** Fill I and II on one form and check if tank on all the remaining forms. Attach all forms together securely. If you own more than 50 tanks you can file information on computer tape. Call 916-324-1262 for information.

**This is not a Permit Application.** All Underground Tanks will be subject to local regulation. Some jurisdictions have already begun programs. Check with your local county government for further information.

**NOTE: ALL UNDERGROUND CONTAINERS MUST REGISTER EVEN IF STATE AND/OR LOCAL PERMITS ARE IN FORCE.**

**I Owner**

Name (Company, Individual or Public Agency)			
K & R ASSOCIATES			
Street Address	City	State	Zip
P.O. Box 488	SOUTHGATE	CA	90280

**II Facility**

Facility Name		Owner / Facility Supervisor	
GRATING PACIFIC INC		HAROLD APPLEBY	
Street Address		Financial Cross Street	
4839 PATATA ST		ATLANTIC	
City	County	State	Zip
CUDAHY	LOS ANGELES	CA	90201
Mailing Address		City	State
P.O. Box 1789		SELIACATE	CA
Phone Number (with code)		Type of Business	
213-771-4514		<input type="checkbox"/> Motor Vehicle Fuel Station <input checked="" type="checkbox"/> Other MANUF.	
Number of Tanks at this Facility	Rural Areas Only	Township	Range
2			

**III 24 Hour Emergency Contact Person**

Day Name (last name first) and Phone # (area code)	Night Name (last name first) and Phone # (area code)
APPLEBY H. 213-631-9758	APPLEBY H. 213-631-9758

**COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER**

**IV Description**

A. <input checked="" type="checkbox"/> Tank <input type="checkbox"/> Sump <input type="checkbox"/> Lagoon, Pit or Pond <input type="checkbox"/> Other	Container Number (if different from facility registration)
	CT-1
B. Manufacturer (if appropriate): UNKNOWN Year of Mfg. UNKNOWN	C. Year Installed <input checked="" type="checkbox"/> Unknown
D. Container Capacity: 1800 EST. gallons <input type="checkbox"/> Unknown	E. Container Repairs: <input checked="" type="checkbox"/> None <input type="checkbox"/> Unknown <input type="checkbox"/> Yes. Year _____
F. Is Container currently used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No. If No, year of last use _____ <input type="checkbox"/> Unknown	
G. Does the Container Store (Check One): <input type="checkbox"/> Waste <input checked="" type="checkbox"/> Product	
H. Does the Container Store Motor Vehicle Fuel or Waste Oil? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No. If Yes, Check appropriate box(es): <input checked="" type="checkbox"/> Unleaded <input type="checkbox"/> Regular <input type="checkbox"/> Premium <input type="checkbox"/> Diesel <input type="checkbox"/> Waste Oil <input type="checkbox"/> Other (List) _____	

**V Container Construction**

A. Thickness of Primary Containment: <input type="checkbox"/> Gauge <input type="checkbox"/> Inches <input type="checkbox"/> cm <input checked="" type="checkbox"/> Unknown
B. <input type="checkbox"/> Vaulted (Located in an underground Vault) <input type="checkbox"/> Non-vaulted <input checked="" type="checkbox"/> Unknown
C. <input type="checkbox"/> Double Walled <input type="checkbox"/> Single Walled <input type="checkbox"/> Lined <input type="checkbox"/> Wrapped <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> None
D. <input type="checkbox"/> Carbon Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input type="checkbox"/> Polyvinyl Chloride <input type="checkbox"/> Concrete <input type="checkbox"/> Aluminum <input type="checkbox"/> Steel Cast <input type="checkbox"/> Bronze <input type="checkbox"/> Composite <input type="checkbox"/> Non-metallic <input type="checkbox"/> Earthen Walls <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Other _____
E. <input type="checkbox"/> Rubber Lined <input type="checkbox"/> Alkyd Lining <input type="checkbox"/> Epoxy Lining <input type="checkbox"/> Phenolic Lining <input type="checkbox"/> Glass Lining <input type="checkbox"/> Clay Lining <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Other _____
F. <input type="checkbox"/> Polyethylene Wrap <input type="checkbox"/> Vinyl Wrapping <input type="checkbox"/> Cathodic Protection <input checked="" type="checkbox"/> Unprotected <input type="checkbox"/> None <input type="checkbox"/> Other _____

**VI Piping**

A. Associated Piping:  Above Ground  Underground  Vaulted

B. Underground Piping:  Gravity  Pressure  Suction  Unknown

C. Piping Repairs:  None  Unknown  Yes. Year of most recent repair: \_\_\_\_\_

**VII Leak Detection**

Visual  Stock Inventory  Tide Drain  Vapor Sniff Wells  Sensor Instrument

Ground Water Monitoring Wells  Pressure Test  Internal Inspection  None

Other: \_\_\_\_\_

**VIII Chemical Composition of Materials Currently or Previously Stored in Underground Containers**

If you checked yes to IV-H you are not required to complete this section.

currently stored	previously stored	CAS # if known	Chemical
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		

Is Container located on an Agricultural Farm?  Yes  No

**IX IMPORTANT!** Read instructions before signing.

**Signature:** The form must be signed by 1) a principal executive officer at the level of vice-president or by an authorized representative. The representative must be responsible for the overall operation of the facility where the tank(s) are located 2) a general partner proprietor, or 3) a principal executive officer, ranking elected official or authorized representative of a public agency.  
 This form has been completed under the penalty of perjury and, to the best of my knowledge, is true and correct.

Signature: *Harold G. Appleby* Title: 12/26/84  
 Printed Name: HAROLD G. APPLEBY Title: PRODUCTION MGR. Phone w/area code: 213-771-4314

Send check to: Hazardous Substance Storage Statement, State Water Resources Control Board, P.O. Box 100, Sacramento, CA 95801-0100

Person Filing Statement: HAROLD G. APPLEBY Phone w/area code: 213-771-4314

For additional forms or more information call 916/324-1262

**FOR STATE USE ONLY**

IC Number: \_\_\_\_\_ Accuracy Number: \_\_\_\_\_ County Number: \_\_\_\_\_  
 Date Received:  01  02  03

California Water Resources Control Board  
**Hazardous Substance Storage Statement**



**Who Must File:** Each person storing hazardous substances in any under ground container must file this form no later than July 1, 1984 (After October 1, 1984 and no later than January 1, 1985 for tanks used on farms)

**Definition of Underground Containers:** The law applies to "concrete sumps, nonvaulted buried tanks or other underground containers" (Water Code section 13173) All containers, including earthen walled pits, ponds, lagoons and sumps, that are below the normal ground surface level must register. A tank sitting on the ground is not included. Containers partially beneath the surface are included. Lined or unlined pits, ponds and lagoons are covered if earth has been removed from the storage area to construct the facility. Normal grading is not considered construction below ground level.

**Definition of Hazardous Substance:** Any substance listed in Section 6382 of the Labor Code or in Section 25316 of the Health and Safety Code. This includes gasoline, diesel fuel, all industrial solvents, pesticides, herbicides and fungicides. If the material must be carried by a registered hauler, disposed of at a hazardous waste site, is explosive, generates pressure due to heat or decomposition or would harm humans or wildlife you must register.

the tank. Wastes are included.

**Fee:** For each tank registered a \$10 fee must be paid, except that retail gasoline stations pay \$5 per tank.

**Penalties:** For failure to file, the penalty is \$500-\$5,000 per day. If you have information, you can be fined up to \$20,000 for each day the information is incorrect and has not been corrected.

**Confidentiality:** If you have information protected by trade secret laws, please attach a list of the information on this form that is confidential and the justification for confidentiality, including specific citations of relevant statutory and case law.

**Multiple Containers:** Fill I and II on one form and leave it blank on all the remaining forms. Attach all forms together securely. If you own more than 50 tanks you can file information on computer tape. Call 916/324-1262 for information.

**This is not a Permit Application.** All Underground Tanks will be subject to local regulation. Some jurisdictions have already begun programs. Check with your local county government for further information.

**NOTE: ALL UNDERGROUND CONTAINERS MUST REGISTER EVEN IF STATE AND/OR LOCAL PERMITS ARE IN FORCE**

**I Owner**

Name (Company, Individual or Public Agency) <b>R &amp; R ASSOCIATES</b>			
Street Address <b>P.O. Box 408</b>	City <b>SEWINGATE</b>	State <b>CA</b>	Zip <b>96284</b>

**II Facility**

Facility Name <b>CRATING PACIFIC, INC</b>		Owner, Lessee or Supervisor <b>HOWARD APPLEBY</b>	
Street Address <b>4839 POTATA ST</b>		Nearest Cross Street <b>ATLANTIC</b>	
City <b>CUDAHY</b>	County <b>LOS ANGELES</b>	Zip <b>96261</b>	
Mailing Address <b>P.O. Box 1787</b>		City <b>SEWINGATE</b>	State <b>CA</b> Zip <b>96284</b>
Phone with area code <b>213-771-4314</b>		Type of Business <input type="checkbox"/> Motor Vehicle Fuel Station <input checked="" type="checkbox"/> Other: <b>MANUF.</b>	
Number of Tanks at this Facility <b>2</b>	Rural Areas Only:	Township	Range
		Section	

**III 24 Hour Emergency Contact Person**

Days Name (last name first) and Phone with area code <b>APPLEBY H. 213-431-9758</b>	Nights Name (last name first) and Phone with area code <b>APPLEBY H. 213-431-9758</b>
--	--

**COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER**

**IV Description**

A. <input checked="" type="checkbox"/> Tank <input type="checkbox"/> Sump <input type="checkbox"/> Lagoon, Pit or Pond <input type="checkbox"/> Other: _____		Container Number (if known) (See Section I, Part II) <b>GT-2</b>
B. Manufacturer (if appropriate): <b>WIKIKIKI</b> Year of Mfg. _____		C. Year Installed: _____ <input checked="" type="checkbox"/> Unknown
D. Container Capacity: <b>500</b> <sup>EST.</sup> gallons. <input type="checkbox"/> Unknown	E. Container Repairs: <input checked="" type="checkbox"/> None <input type="checkbox"/> Unknown <input type="checkbox"/> Yes Year _____	
F. Is Container currently used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No. If No, year of last use: _____ <input type="checkbox"/> Unknown		
G. Does the Container Store (Check One): <input type="checkbox"/> Waste <input checked="" type="checkbox"/> Product		
H. Does the Container Store Motor Vehicle Fuel or Waste Oil? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No. If Yes, Check appropriate box(es): <input type="checkbox"/> Unleaded <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Premium <input type="checkbox"/> Diesel <input type="checkbox"/> Waste Oil <input type="checkbox"/> Other (List) _____		

**V Container Construction**

A. Thickness of Primary Containment: _____ <input type="checkbox"/> Gauge <input type="checkbox"/> Inches <input type="checkbox"/> cm <input checked="" type="checkbox"/> Unknown
B. <input type="checkbox"/> Vaulted (Located in an underground Vault.) <input type="checkbox"/> Non-vaulted <input checked="" type="checkbox"/> Unknown
C. <input type="checkbox"/> Double Walled <input type="checkbox"/> Single Walled <input type="checkbox"/> Lined <input type="checkbox"/> Wrapped <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> None
D. <input type="checkbox"/> Carbon Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input type="checkbox"/> Polyvinyl Chloride <input type="checkbox"/> Concrete <input type="checkbox"/> Aluminum <input type="checkbox"/> Steel Clad <input type="checkbox"/> Bronze <input type="checkbox"/> Composite <input type="checkbox"/> Non-metallic <input type="checkbox"/> Earthen Walls <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Other: _____
E. <input type="checkbox"/> Rubber Lined <input type="checkbox"/> Alkyd Lining <input type="checkbox"/> Epoxy Lining <input type="checkbox"/> Phenolic Lining <input type="checkbox"/> Glass Lining <input type="checkbox"/> Clay Lining <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Other: _____
F. <input type="checkbox"/> Polyethylene Wrap <input type="checkbox"/> Vinyl Wrapping <input type="checkbox"/> Cathodic Protection <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> None <input type="checkbox"/> Other: _____



# SITE SCREENING ASSESSMENT

Prepared by: California Department of Toxic Substances Control (DTSC)  
 Cooperative Agreement Number: V-00T62401-1  
 DTSC Fiscal Year: 2012-2013

Prepared for: United States Environmental Protection Agency Region 9  
 Superfund Division, Site Assessment Section  
 San Francisco, California

Date: 6/30/13

<b>Site Name:</b>	<b>M-Stephens Manufacturing, Inc.</b>				
<b>City:</b>	<b>Cudahy</b>	<b>County:</b>	<b>Los Angeles</b>		
<b>DTSC Regional Office:</b>	Chatsworth				
<b>CERCLIS ID:</b>		<b>EPA ID:</b>	<b>CAC000697736</b>	<b>Envirostor ID:</b>	<b>60001790</b>

## EXECUTIVE SUMMARY

*Narrative summary of site history and recommended action:*

**Former manufacturing facility located during drive-by surveillance conducted jointly with USEPA. A large transformer in an empty lot is the only indication that there may have been some sort of manufacturing conducted here in the past. No regulatory history was available, however the Regional Water Quality Control Board (RWQCB) files indicate a gasoline underground storage tank was located at this facility and removed. The facility name is based on RWQCB records. A cursory internet search of the name M-Stephens, identified the company manufactured outdoor weatherproof electrical products. M-Stephens Manufacturing, Inc. is now identified by its parent company Teddico/BWF.**

<b>DTSC Recommendation:</b>					
Refer to:					
<input checked="" type="checkbox"/> EPA	<input type="checkbox"/> CADTSC	<input type="checkbox"/> CARWQCB	<input type="checkbox"/> Local Agency	<input type="checkbox"/> No Further Action	
<b>EPA Decision:</b>					
Refer to:					
<input type="checkbox"/> EPA	<input type="checkbox"/> CADTSC	<input type="checkbox"/> CARWQCB	<input type="checkbox"/> Local Agency	<input type="checkbox"/> No Further Action	

## Final Signatures and Concurrence

DTSC Screener: \_\_\_\_\_ Manjul Bose \_\_\_\_\_  
*Type Name*

DTSC Approval: \_\_\_\_\_ Javier Hinojosa \_\_\_\_\_  
*Signature* *Type Name* *Date: (MM/DD/YYYY)*

EPA Concurrence: \_\_\_\_\_ Matthew Mitguard \_\_\_\_\_  
*Signature* *Type Name* *Date: (MM/DD/YYYY)*

EPA Comments: \_\_\_\_\_  
 \_\_\_\_\_

EPA ONLY				
CERCLIS CODING:	<input type="checkbox"/> Not Valid Site	<input type="checkbox"/> Not valid Site – State Lead	<input type="checkbox"/> Preliminary Assessment Needed	<input type="checkbox"/> Other:

## **Section 1: Site Information**

**1.1 CERCLIS Site Name:** M-Stephens Manufacturing, Inc.

**Aliases:**

**1.2 Origin of Site:** Driveby's with USEPA identifying facilities located in proximate distance to impacted drinking water production wells.

*Note discovery project, referral, complaint, etc.*

### **1.3 Site Location Information**

**Street Address:** 4839 Patata Street / 8420 Atlantic Avenue

**City:** Cudahy **County:** Los Angeles

**State:** CA **Zip Code:** 90201

**Latitude:** + 33 . 955576

**Longitude:** - 118 . 183094

### **1.4 Regulatory Information**

**CERCLIS ID:** No

**RCRA ID:** none

**Envirostor ID:** 60001790

**Geotracker ID:** T0603703809

## **Section 2: Operational History**

*Reference all factual information and attach complete and legible copies of all cited references.*

### **2.1 Current Operation**

Operational facility

Nonoperational

Current Operators do not use CERCLA hazardous constituents

**Current owner:** TSSAY J & R LLC **Current operator:** none

**Hazardous materials used:** Perchloroethylene, Corrosives, Ignitable materials, Waste Oil.

**Hazardous materials manifested or disposed (HWTS):** Perchloroethylene, Corrosives, Ignitable materials, Waste Oil.

**Dates of operation:** 1992\*-2006 (\* May have operated prior to 1992 based on HWTS)

**Reference(s):** Attachment C2 - HWTS

### **2.2 Historical owners/operators that may have used Contaminants of Concern onsite:**

**Owner:** N/A **Operator:** N/A

**Hazardous materials used:**

**Hazardous materials suspected:**

**Dates of operation:**

**Reference(s):**

**Owner:** **Operator:**  
**Hazardous materials used:**  
**Hazardous materials suspected:**  
**Dates of operation:**  
**Reference(s):**

### **Section 3: Site Impact Information**

*Reference all factual information and attach complete and legible copies of all cited references.*

#### **3.1 Land Use/Site Setting:**

*Check all that apply*

- Industrial area
- Residential area
- Schools/day care centers within 200 feet
- Surface water within 2 miles of the site
- Sensitive environments or wetlands within 2 miles of site
- Potential source of contamination to surface water

Details, description and references: One-third of the property is paved, two-thirds of the property is unpaved. The unpaved portion of the site has a pole mounted transformer located in the middle. There was once a building to which the transformer fed its power into, however today it is a unpaved dirt lot. cursory search of the internet identified an outdoor electrical products manufacturer by the name of M-Stephens Manufacturing, Inc.

#### **3.2 Surface Water**

- Surface water used for drinking water within 15 miles of the site
    - Public / commercial supply
    - Private supply
- Approximate number of people served by the surface water:  
Details/additional information:

- Health advisory for consuming fish
- Surface water within 15 miles of the site is used for recreational or commercial fishing
- Surface water within 15 miles of the site provides habitat for sensitive species
- Site is a suspected source of surface water contamination

Details, description and references: Surface Water in LA County is not used for drinking water purposes.

### 3.3 Groundwater

Groundwater used for drinking water within 4 miles of site

Public / commercial supply (approximate number of people served: 250,000)

Private supply (approximate number of people served: 2,000)

Groundwater within 4 miles of the site known to be contaminated with hazardous substances

List hazardous substances: Perchloroethylene (PCE), Trichloroethylene (TCE), Hexavalent Chromium

List substances that exceed drinking water standards: Groundwater monitoring wells (first water) within 4 miles have TCE & PCE exceeding MCL's. Production wells located within 4 miles that show PCE and TCE below MCL's. There is production well (Hoffman Well 02 – Destroyed 10/26/2007) located 1500 feet north-east of this site that is listed as destroyed. The reason for its destruction is not listed on the DHS well finder tool, however this well belongs to the Golden State Water Company which serves Bell and Bell Gardens with connections to 24,500 people. Other water companies that operate in the area include Southgate Mutual Water Company serving 98,000 people, City of Cudahy Water Company serving 39,000 people DTSC is unable to determine the direction of groundwater flow at this Site based on neighboring properties. Groundwater flows to the southerly direction for NPL site Cooper Drum located ½ mile to the south of this Site. Groundwater at an active DTSC site; Los Angeles Chemical Company, located 1/4 mile to the west of the site, has the groundwater flowing to due west of its property (*Groundwater Monitoring Report Arcadis, 2007*).

Site is a suspected source of groundwater contamination

SPGIT Quartile(s): 179

Details, description and references: M-Stephens Manufacturing, Inc. is within Quartile 179. This quartile also includes NPL sites such as Cooper Drum, Seam Masters and Jervis Webb. This quartile also includes DTSC sites Los Angeles Chemical Co. and South Region HS #9 in South Gate.

### 3.4 Community Interest

High level of community interest

Some community interest

Low/no community interest

Details, description and references:

## **Section 4: Site Reconnaissance**

### 4.1 Method of Site Reconnaissance (See Attachment B):

Onsite Visit (Date: )

Drive-by/offsite visit (Date: January 20, 2013)

Records/aerial photo review

### 4.2 Adjacent properties:

**North** Industrial Warehouse

**South** Railroad, Additional industrial warehouses beyond

**East** Commercial / Industrial Complex

**West** Atlantic Blvd, and Industrial Warehouses

**4.3 Structures onsite (e.g. office building, paint booth, repair shop, etc.):** One large building, property is fenced.

**4.4 Site surface description (e.g., visual staining, cracked pavement, etc.):** The property does not appear to be maintained. One-third portion of the property is paved, the remaining two-third of the property is unpaved.

**4.5 Hazardous materials observed onsite**

Materials stored: none

Materials in use: none

N/A (records review only; see Section 2 for hazardous materials manifested/disposed)

**4.6 Waste Storage and potential hazardous materials**

*Specify numbers, volume, and content*

- a) **Drums:** none
- b) **Aboveground Storage Tanks:** none
- c) **Underground Storage Tanks:** none - Former gasoline UST was removed by RWQCB.
- d) **Clarifiers:** unknown
- e) **Transformers potentially containing PCBs** Transformer in middle of unpaved area
- f) **Other:**

## **Section 5: Summary and Recommendations/Conclusions**

*Use multiple pages if needed. Include parenthetical references for all statements, and attach complete copies of references used.*

### **5.1 Summary of Site History, Historical Releases, and Potential Releases**

*Describe site history, historical releases, and potential for release. Include summary of relevant sampling history detailed in Attachment E.*

In November 2011, USEPA & DTSC conducted joint drive by looking for potential sites that may be impacting groundwater in the area. M-Stephen's Manufacturing, Inc. was identified as a fenced property with a lone transformer on a pole, in a middle of an unpaved lot with weeds growing around it. The property was not completely fenced; the on-site security staff were interviewed but were unable to provide DTSC with any additional information. DTSC contacted the supervisor of the security company, they were unable to provide us with any further information.

DTSC is unsure of the exact nature of the activities M-Stephen's manufacturing conducted at this facility. There is no information on the company's operation and a lone transformer on a pole is the only remaining artifact that gives clues to some sort of heavy industrial manufacturing took place on the property. DTSC believes this site may have included a machine shop based on the HWTS results for an alternate address for this property. The alternate address shows the company manifested Perchloroethylene, corrosives, ignitable materials and waste oil.

A cursory search of the internet for the company name identified M-Stephens to be an outdoor electrical products manufacturer. They are a subsidiary of Teddico/BWF. It is unclear to DTSC when M-Stephens stopped operations at this location and when it was acquired by Teddico/BWF. HWTS indicates that the company was in operation between 1992-2006.

### **5.2 Regulatory Involvement**

*Provide detailed description of historical and/or ongoing regulatory involvement. Identify current lead agency.*

The Los Angeles Regional Water Quality Control Board has a Leaking Underground Fuel Tank file for this site. There are two addresses associated with this site. The addresses listed with the regional board are different from the addresses that are listed on the HWTS system. There is no other regulatory oversight associated with this site. The site is up gradient to NPL sites Cooper Drum, Jervis Webb, Seam Masters.

### **5.3 Recommendation/conclusion**

*Describe proposed follow-up actions and recommended lead agency. If no further action is recommended, describe reasons.*

DTSC recommends further investigation be conducted by USEPA. The rationale for further investigation is based on the site was formerly an electrical products manufacturer; its proximity to groundwater wells that are contaminated down gradient from the site.

# ATTACHMENT A: Site Screening Contact Report

Provide detailed description of conversations. Attach complete copies of any documents provided by the contact. Use as many pages as necessary to report all contacts.

Contact Name:	<u>Yvette Caldero</u>
Affiliation:	<u>LA County FD</u>
Telephone Number:	<u>323-890-7806</u>
Date(s) of contact:	<u>December 2012</u>
<u>Discussion:</u>  <i>No files found</i>	

Contact Name:	<u>Cindy Flores</u>
Affiliation:	<u>LA RWQCB</u>
Telephone Number:	<u>(213) 576-6633</u>
Date(s) of contact:	<u>January 2013</u>
<u>Discussion:</u>  <i>LUST file found. Not copied.</i>	

Contact Name:	
Affiliation:	
Telephone Number:	
Date(s) of contact:	
<u>Discussion:</u>	

# ATTACHMENT B: Site Reconnaissance Report

Include photos and a site layout map showing features described in Sections 4.2-4.5.



## ATTACHMENT C: ATTACHMENT INDEX

Attachment #	Document Title	Date
1	Airphoto	
2	HWTS Manifest System output	
3	Choicepoint Ownership	

# ATTACHMENT D: SITE TYPE – PRIMARY/SECONDARY ACTIVITY FORM

Fed Fac Indicator:  Federal Facility  Not A Federal Facility  Status Undetermined

RCRA Status:  Generator  TSDF  Transporter  Not listed in RCRIS

**SITE TYPES** (Designate one dominant primary category (PC). Designate all secondary subcategories (SS) that apply.) Site type designations for both primary & secondary should pertain to the operation(s) on site of environmental consequence.

P	S	<b>Manufacturing/Processing/Maintenance</b>
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Chemicals and allied products
<input type="checkbox"/>	<input type="checkbox"/>	Coal gasification
<input type="checkbox"/>	<input type="checkbox"/>	Coke production
<input type="checkbox"/>	<input type="checkbox"/>	Electric power generation and distribution
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Electronic/electrical equipment
<input type="checkbox"/>	<input type="checkbox"/>	Fabrics/textiles
<input type="checkbox"/>	<input type="checkbox"/>	Lumber and wood products/pulp and paper
<input type="checkbox"/>	<input type="checkbox"/>	Lumber and wood products/wood preserving/treatment
<input type="checkbox"/>	<input type="checkbox"/>	Metal fabrication/finishing/coating and allied industries
<input type="checkbox"/>	<input type="checkbox"/>	Oil and gas
<input type="checkbox"/>	<input type="checkbox"/>	Ordnance production
<input type="checkbox"/>	<input type="checkbox"/>	Plastics and rubber products
<input type="checkbox"/>	<input type="checkbox"/>	Primary metals/minerals processing
<input type="checkbox"/>	<input type="checkbox"/>	Radioactive products
<input type="checkbox"/>	<input type="checkbox"/>	Tanneries
<input type="checkbox"/>	<input type="checkbox"/>	Trucks/ships/trains/aircraft and related components
P	S	<b>Waste Management</b>
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Radioactive waste treatment, storage, disposal
<input type="checkbox"/>	<input type="checkbox"/>	Municipal solid waste landfill
<input type="checkbox"/>	<input type="checkbox"/>	Mine tailings disposal
<input type="checkbox"/>	<input type="checkbox"/>	Industrial waste landfill
<input type="checkbox"/>	<input type="checkbox"/>	Industrial waste facility (non generator)
<input type="checkbox"/>	<input type="checkbox"/>	Illegal disposal/open dump
<input type="checkbox"/>	<input type="checkbox"/>	Co-disposal landfill (municipal and industrial)

P	S	<b>Other</b>
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Agricultural
<input type="checkbox"/>	<input type="checkbox"/>	Contaminated sediment site with no identifiable source
<input type="checkbox"/>	<input type="checkbox"/>	Dust control
<input type="checkbox"/>	<input type="checkbox"/>	Ground water plume site with no identifiable source
<input type="checkbox"/>	<input type="checkbox"/>	Military/other ordinance
<input type="checkbox"/>	<input type="checkbox"/>	Product storage/distribution
<input type="checkbox"/>	<input type="checkbox"/>	Research, development, and testing facility
<input type="checkbox"/>	<input type="checkbox"/>	Retail/commercial
<input type="checkbox"/>	<input type="checkbox"/>	Spill or other one time event
<input type="checkbox"/>	<input type="checkbox"/>	Transportation (e.g. railroad yards, airports, barge docking site)
<input type="checkbox"/>	<input type="checkbox"/>	Treatment works/septic tanks/other sewage treatment
P	S	<b>Mining</b>
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Coal
<input type="checkbox"/>	<input type="checkbox"/>	Metals
<input type="checkbox"/>	<input type="checkbox"/>	Non-metals minerals
<input type="checkbox"/>	<input type="checkbox"/>	Oil and gas
P	S	<b>Recycling</b>
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Automobiles/tires
<input type="checkbox"/>	<input type="checkbox"/>	Batteries/scrap metals/secondary smelting/precious metal recovery
<input type="checkbox"/>	<input type="checkbox"/>	Chemicals/chemicals waste (e.g. solvent recovery)
<input type="checkbox"/>	<input type="checkbox"/>	Drums/tanks
<input type="checkbox"/>	<input type="checkbox"/>	Waste/used oil

**SITE TYPES** (Designate one dominant primary category (PC). Designate all secondary subcategories (SS) that apply.)

**ATTACHMENT E: SITE SCREENING ASSESSMENT SAMPLING EVENT SUMMARY TABLE**

<b>Date</b>	<b>Event</b>	<b>Lead Agency</b>	<b>Main Contaminants Detected</b> (include only CERCLA-eligible hazardous substances)	<b>Notes/Description</b>	<b>Reference</b>

The Site Screening Assessment (SSA) is used for preliminary data gathering and planning purposes. All findings and recommendations are subject to change if new information necessitating further consideration is discovered.

## Acronym List

*(Modify as needed)*

µg/L	micrograms per liter
bgs	below ground surface
AST	Aboveground Storage Tank
CADTSC	California Environmental Protection Agency, Department of Toxic Substances Control
CARWQCB	California Environmental Protection Agency, Regional Water Quality Control Board
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CUPA	Certified Unified Program Agency
EPA	U. S. Environmental Protection Agency
LUST	Leaking Underground Storage Tank
NPL	National Priorities List
PA	Preliminary Assessment
RCRA	Resource Conservation and Recovery Act
RCRAInfo	Resource Conservation and Recovery Information System
SI	Site Investigation
UST	Underground Storage Tank
PCE	Tetrachloroethylene
TCE	Trichloroethylene

# SITE SCREENING ASSESSMENT

Prepared by: California Department of Toxic Substances Control (DTSC)  
 Cooperative Agreement Number: V-00T62401-1  
 DTSC Fiscal Year: 2012-2013

Prepared for: United States Environmental Protection Agency Region 9  
 Superfund Division, Site Assessment Section  
 San Francisco, California

Date: 6/30/13

<b>Site Name:</b>	M-Stephens Manufacturing, Inc.			
<b>City:</b>	Cudahy	<b>County:</b>	Los Angeles	
<b>DTSC Regional Office:</b>	Chatsworth			
<b>CERCLIS ID:</b>	*	<b>EPA ID:</b>	CAC000697736	<b>Envirostor ID:</b> 60001790

\* CAN000909569

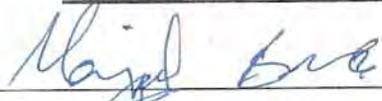
## EXECUTIVE SUMMARY

*Narrative summary of site history and recommended action:*

**Former manufacturing facility located during drive-by surveillance conducted jointly with USEPA. A large transformer in an empty lot is the only indication that there may have been some sort of manufacturing conducted here in the past. No regulatory history was available, however the Regional Water Quality Control Board (RWQCB) files indicate a gasoline underground storage tank was located at this facility and removed. The facility name is based on RWQCB records. A cursory internet search of the name M-Stephens, identified the company manufactured outdoor weatherproof electrical products. M-Stephens Manufacturing, Inc. is now identified by its parent company Teddico/BWF.**

<b>DTSC Recommendation:</b>				
Refer to:				
<input checked="" type="checkbox"/> EPA	<input type="checkbox"/> CADTSC	<input type="checkbox"/> CARWQCB	<input type="checkbox"/> Local Agency	<input type="checkbox"/> No Further Action
<b>EPA Decision:</b>				
Refer to:				
<input checked="" type="checkbox"/> EPA	<input type="checkbox"/> CADTSC	<input type="checkbox"/> CARWQCB	<input type="checkbox"/> Local Agency	<input type="checkbox"/> No Further Action

### Final Signatures and Concurrence

DTSC Screener:  Manjul Bose 6/28/2013  
Type Name

DTSC Approval:  Javier Hinojosa 6/30/13  
Signature Type Name Date: (MM/DD/YYYY)

EPA Concurrence:  Matthew Mitguard 9/30/13  
Signature Type Name Date: (MM/DD/YYYY)

EPA Comments: \_\_\_\_\_

EPA ONLY				
CERCLIS CODING:	<input type="checkbox"/> Not Valid Site	<input type="checkbox"/> Not valid Site – State Lead	<input type="checkbox"/> Preliminary Assessment Needed	<input checked="" type="checkbox"/> Other: <u>Watch List</u>

# Attachment 1



Ardine St

Atlantic Ave

Salt Lake Ave

Patata St

Transformer on Pole

Data SIO, NOAA, U.S. Navy, NGA, GEBCO  
© 2013 Google

Google

Mar 8, 2011

Eye alt 983 ft

lat 33.956122° lon -118.183098°

## Attachment 2



# Department of Toxic Substances Control



[Database Search](#)

[Site Summary](#)

HWTS EPA ID Profile

**EPA ID:** CAC000697736 **Name:** 1X M. STEPHENS MANUFACTURING INC  
**Status:** INACTIVE **Inactive Date:** 2000-10-25 **Contact:** KENDALL WICKS/CONSULTANT  
**County:** LOS ANGELES **NAICS:** **Record Entered:** 1992-11-19 **Last updated:** 2000-10-25

[MAAPS of this site](#) [Google Map and Satellite View](#) [EnviroMapper of this site](#)

	Name	Address	City	State	ZIP	Phone
<b>Location</b>	1X M. STEPHENS MANUFACTURING INC	4839 PATATA ST	CUDAHY	CA	902010000	
<b>Mailing</b>		8420 SOUTH ATLANTIC AVE	CUDAHY	CA	902010000	
<b>Owner</b>	M. STEPHENS MANUFACTURING INC	--	--	99	--	0000000000
<b>Oper/Contact</b>	KENDALL WICKS/CONSULTANT	--	--	99	--	2135836897

**Based ONLY upon EPA ID: CAC000697736:**

Calif. Manifests?	Out-of-State Manifests?	Transporter Registration?	Toxic Release Inventory Data?	Envirostor Data?
NO	NO	NO	NO	NO

**End of Report**



# Department of Toxic Substances Control



[Database Search](#)

[Site Summary](#)

HWTS EPA ID Profile

**EPA ID:** CAL000152580 **Name:** M STEPHENS MFG, INC  
**Status:** INACTIVE **Inactive Date:** 2006-06-30 **Contact:** MARTY M. MORISKY - ENV/SAFETY  
**County:** LOS ANGELES **NAICS:** 331521 **Record Entered:** 1996-05-17 **Last updated:** 2007-10-25

[MAAPS of this site](#) [Google Map and Satellite View](#) [EnviroMapper of this site](#)

	Name	Address	City	State	ZIP	Phone
<b>Location</b>	M STEPHENS MFG, INC	8420 ATLANTIC AVE	CUDAHY	CA	902015810	
<b>Mailing</b>		8420 ATLANTIC AVE # S	CUDAHY	CA	902015810	
<b>Owner</b>	M STEPHENS MFG	8420 ATLANTIC AVE # S	CUDAHY	CA	902010000	0000000000
<b>Oper/Contact</b>	MARTY M. MORISKY - ENV/SAFETY	8420 ATLANTIC AVE	CUDAHY	CA	902015810	3235608301

Based ONLY upon EPA ID: CAL000152580:

Calif. Manifests?	Out-of-State Manifests?	Transporter Registration?	Toxic Release Inventory Data?	Envirostor Data?
<a href="#">YES</a>	NO	NO	NO	NO

Calif. Manifest Counts and Total Tonnage					
m = Manifest Count t=Total Tonnage					
Ship Year	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
1997	<a href="#">6</a> (m) <a href="#">52.08500</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)
1998	<a href="#">8</a> (m) <a href="#">48.12500</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)
1999	<a href="#">8</a> (m) <a href="#">37.06820</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)
2000	<a href="#">9</a> (m) <a href="#">50.48000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)
2001	<a href="#">8</a> (m) <a href="#">38.16900</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)
2002	<a href="#">10</a> (m) <a href="#">52.22429</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)			
2003	<a href="#">8</a> (m) <a href="#">49.51500</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)
2005	<a href="#">4</a> (m) <a href="#">4.74640</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)
2006	<a href="#">1</a> (m) <a href="#">16.85600</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)	<a href="#">0</a> (m) <a href="#">0.00000</a> (t)

<b>Waste Code By Year Matrix Report</b>					
<b>Calif.</b>	<a href="#">Generator</a>	<a href="#">Trans. 1</a>	<a href="#">Trans. 2</a>	<a href="#">TSDf</a>	<a href="#">Alt. TSDf</a>
<b>RCRA</b>	<a href="#">Generator</a>	<a href="#">Trans. 1</a>	<a href="#">Trans. 2</a>	<a href="#">TSDf</a>	<a href="#">Alt. TSDf</a>

**End of Report**



# Department of Toxic Substances Control



## HWTS - Calif. Waste Code By Year Matrix

**EPA ID:** CAL000152580 **Name:** M STEPHENS MFG, INC

**Entity:** Generator

Calif. Code	Description	Weight (in Tons)								
		1997	1998	1999	2000	2001	2002	2003	2005	2006
123	UNSPECIFIED ALKALINE SOLUTION								<a href="#">0.16680</a>	
134	AQ SOL (2 < PH< 12.5) W ORG RESIDUES < 10%			<a href="#">0.29820</a>		<a href="#">8.40000</a>				
135	UNSPECIFIED AQUEOUS SOLUTION (2 < PH < 12.5)				<a href="#">10.08000</a>				<a href="#">0.07500</a>	
181	OTHER INORGANIC SOLID WASTE	<a href="#">8.57500</a>								
221	WASTE OIL AND MIXED OIL	<a href="#">43.51000</a>	<a href="#">47.31000</a>	<a href="#">34.77000</a>	<a href="#">30.40000</a>	<a href="#">13.30000</a>		<a href="#">37.24000</a>		
223	UNSPECIFIED OIL-CONTAINING WASTE					<a href="#">11.25900</a>	<a href="#">46.02429</a>	<a href="#">10.42500</a>		
331	OFF-SPEC, AGED, OR SURPLUS ORGANICS								<a href="#">1.69460</a>	
343	UNSPECIFIED ORGANIC LIQUID MIXTURE								<a href="#">2.21000</a>	
352	OTHER ORGANIC SOLIDS		<a href="#">0.81500</a>	<a href="#">2.00000</a>	<a href="#">10.00000</a>	<a href="#">5.21000</a>	<a href="#">6.20000</a>	<a href="#">1.85000</a>	<a href="#">0.60000</a>	<a href="#">16.85600</a>
	<b>TOTALS</b>	<b>52.08500</b>	<b>48.12500</b>	<b>37.06820</b>	<b>50.48000</b>	<b>38.16900</b>	<b>52.22429</b>	<b>49.51500</b>	<b>4.74640</b>	<b>16.85600</b>



# Department of Toxic Substances Control



## HWTS - RCRA Waste Code By Year Matrix

**EPA ID:** CAL000152580 **Name:** M STEPHENS MFG, INC

**Entity:** Generator

RCRA Code	Description	Weight (in Tons)								
		1997	1998	1999	2000	2001	2002	2003	2005	2006
	Blank/Unknown	<a href="#">52.08500</a>	<a href="#">47.68500</a>	<a href="#">36.77000</a>	<a href="#">50.48000</a>	<a href="#">38.16900</a>	<a href="#">52.22429</a>	<a href="#">49.51500</a>	<a href="#">2.81000</a>	<a href="#">16.85600</a>
D001	Ignitable		<a href="#">0.44000</a>						<a href="#">1.69460</a>	
D002	Corrosives								<a href="#">0.24180</a>	
D039	Tetrachloroethylene			<a href="#">0.29820</a>						
	<b>TOTALS</b>	<b>52.08500</b>	<b>48.12500</b>	<b>37.06820</b>	<b>50.48000</b>	<b>38.16900</b>	<b>52.22429</b>	<b>49.51500</b>	<b>4.74640</b>	<b>16.85600</b>

# Attachment 3

Search Type: Real Property  
Reference: 4 MBOSE PASI

CUDAHY ECONOMIC DEV CORP  
6 records aggregated.

Record 1 out of 6 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)

**Mailing Address:** [5220 SANTA ANA ST](#)  
[CUDAHY, CA 90201-6024](#)

**Owner:** CUDAHY ECONOMIC DEV CORP,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** CUDAHY ECONOMIC DEV CORP

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034014](#)  
**Formatted APN:** [6224-034-014](#)  
**County:** LOS ANGELES    **Orginal APN:** [6224034014](#)  
**Property Type:** VACANT  
**Land Use:** INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 01/06/2012  
**Recording Date:** 01/17/2012  
**Document Number:** 69011  
**Document Type:** GRANT DEED

**Seller Name:** BBA SOUTHWOOD LLC  
**Consideration:** SALE PRICE (FULL)  
**Deed Type:** GRANT DEED  
**Type of Transaction:** NOMINAL

**Construction Type:** SALE IS A RE-SALE  
**Purchase Payment:** CASH  
**Multiple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 2 out of 6 (Tax roll)

**OWNER INFORMATION**

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)

**Mailing Address:** [5220 SANTA ANA ST](#)  
[CUDAHY, CA 90201](#)

**Owner:** CUDAHY ECONOMIC DEV CORP  
**Additional Name:** CUDAHY ECONOMIC DEV CORP  
**Owner Corporate Indicator:** CORPORATE OWNER  
**Owner Ownership Rights Code:** CORPORATION  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES  
**FIPS Sub Code:** 000  
**FIPS State Code:** CALIFORNIA  
**APN Sequence Number:** 1  
**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Property Indicator:** VACANT  
**Land Use:** INDUSTRIAL LOT  
**Zoning:** CUM2\*  
**Land Square Footage:** 27416  
**Acres:** 0.6294

**Subdivision Name:** 180  
**Subdivision Plat Book:** 13  
**Subdivision Plat Page:** 198  
**Legal Description:** TRACT # 180 S 304.63 FT OF LOT 243  
**Subdivision Tract Number:** 180  
**Lot Number:** 243

**TAX ASSESSOR INFORMATION**

**Tax Year:** 2011                      **Total Value Calculated Indicator:** ASSESSED  
**Tax Amount:** \$8,158.50  
**Tax Code Area:** 631  
**Calculated Land Value:** \$652,796.00  
**Calculated Total Value:** \$652,796.00  
**Assessed Land Value:** \$652,796.00  
**Assessed Total Value:** \$652,796.00

**BUILDING/IMPROVEMENT CHARACTERISTICS**

**Lot Area:** 4000027416

**LAST FULL MARKET SALE INFORMATION**

**Sale Date:** 11/03/2009  
**Seller Name:** BBA SOUTHWOOD LLC  
**Sale Price:** \$1,700,000.00  
**Sale Code:** FULL  
**Deed Type:** GRANT DEED  
**Type of Sale:** RESALE  
**Mortgage Amount:** \$700,000.00  
**Mortgage Loan Type:** PRIVATE PARTY LENDER  
**Mortgage Deed Type:** DEED OF TRUST

**Lender Name:** [PRIVATE INDIVIDUAL](#)  
**Multiple Parcel Sale:** MULTI - DETAIL PARCEL SALE  
**Recording Date:** 11/25/2009  
**Document Number:** 1791096  
**Title Company:** [CHICAGO TITLE CO.](#)

**PREVIOUS TRANSFER INFORMATION**

**Document Number:** 201968  
**Sale Date:** 01/04/2006  
**Sale Price:** \$5,850,000.00  
**Sale Code:** STAMPS ON BACK/NON-DISCLOSED SALE PRICE  
**Deed Type:** DEED OF TRUST

**Mortgage Amount:** \$3,750,000.00  
**Multiple Parcel Sale:** MULTI - DETAIL PARCEL SALE  
**Recording Date:** 01/27/2006

**HISTORICAL TAX ASSESSOR INFORMATION**

2011 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [5220 SANTA ANA ST](#)  
[CUDAHY, CA 90201-6024](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** CUDAHY ECONOMIC DEV CORP  
**Calculated Land Value:** \$652,796.00  
**Calculated Total Value:** \$652,796.00  
**Assessed Total Value:** \$652,796.00

2010 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$639,997.00  
**Calculated Total Value:** \$639,997.00  
**Assessed Total Value:** \$639,997.00

2009 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [15206 VENTURA BLVD](#)  
[306](#)  
[BURBANK, CA](#)  
[91504-2522](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** SITUS FROM SALE (ABSENTEE)  
**Owner:** PATATA INVESTMENT LLC  
**Calculated Land Value:** \$635,214.00  
**Calculated Total Value:** \$635,214.00  
**Assessed Total Value:** \$635,214.00

2009 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [2900 N SAN FERNANDO BLVD](#)  
[BURBANK, CA 91504-2522](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** SITUS FROM SALE (ABSENTEE)  
**Owner:** PATATA INVESTMENT LLC  
**Calculated Land Value:** \$636,724.00  
**Calculated Improvement Value:** \$10,612.00  
**Calculated Total Value:** \$647,336.00  
**Assessed Total Value:** \$647,336.00

2008 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [2900 N SAN FERNANDO BLVD](#)  
[BURBANK, CA 91504-2522](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** SITUS FROM SALE (ABSENTEE)  
**Owner:** PATATA INVESTMENT LLC  
**Calculated Land Value:** \$636,724.00  
**Calculated Improvement Value:** \$10,612.00  
**Calculated Total Value:** \$647,336.00  
**Assessed Total Value:** \$647,336.00

2008 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$636,724.00  
**Calculated Improvement Value:** \$10,612.00  
**Calculated Total Value:** \$647,336.00  
**Assessed Total Value:** \$647,336.00

2007 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$624,240.00  
**Calculated Improvement Value:** \$10,404.00  
**Calculated Total Value:** \$634,644.00  
**Assessed Total Value:** \$634,644.00

2006 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$612,000.00  
**Calculated Improvement Value:** \$10,200.00  
**Calculated Total Value:** \$622,200.00  
**Assessed Total Value:** \$622,200.00

2005 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224 034 014  
**Absentee Owner:** SITUS FROM SALE (OCCUPIED)  
**Owner:** BBA SOUTHWOOD LLC  
**Calculated Land Value:** \$309,867.00  
**Calculated Improvement Value:** \$23,832.00  
**Calculated Total Value:** \$333,699.00  
**Assessed Total Value:** \$333,699.00

2003 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224034014  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$292,378.00  
**Calculated Improvement Value:** \$22,488.00  
**Calculated Total Value:** \$314,866.00  
**Assessed Total Value:** \$314,866.00

2001 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224034014  
**Absentee Owner:** YES  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$281,026.00  
**Calculated Improvement Value:** \$21,616.00  
**Calculated Total Value:** \$302,642.00  
**Assessed Total Value:** \$302,642.00

2001 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224034014  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$281,026.00  
**Calculated Improvement Value:** \$21,616.00  
**Calculated Total Value:** \$302,642.00  
**Assessed Total Value:** \$302,642.00

1999 TAX YEAR

**Situs Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034014  
**Formatted APN:** 6224-034-014  
**Original APN:** 6224034014  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$275,516.00  
**Calculated Improvement Value:** \$21,193.00  
**Calculated Total Value:** \$296,709.00  
**Assessed Total Value:** \$296,709.00

Record 3 out of 6 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [2900 N SAN FERNANDO BLVD](#)  
[BURBANK, CA 91504-2522](#)

**Owner:** PATATA INVESTMENT LLC,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** PATATA INVESTMENT LLC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034014](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-014](#)  
**Original APN:** [6224034014](#)  
**Property Type:** INDUSTRIAL LIGHT  
**Land Use:** LIGHT INDUSTRIAL  
**Building Square Feet:** 8234

**TRANSACTION INFORMATION**

**Transaction Date:** 11/03/2009  
**Recording Date:** 11/25/2009  
**Document Number:** 1791096

**Document Type:** GRANT DEED

**Seller Name:** BBA SOUTHWOOD LLC

**Sale Price:** \$1,700,000.00

**Consideration:** SALE PRICE (FULL)

**Deed Type:** GRANT DEED

**Type of Transaction:** RESALE

**Mortgage Amount:** \$700,000.00

**Mortgage Type:** PRIVATE PARTY LENDER

**Mortgage Deed Type:** DEED OF TRUST

**Mortgage Date:** 11/24/2009

**Lender Name:** MCB SOUTHWOOD LLC PRIVATE INDIVIDUAL

**Lender Address:** 15206 VENTURA BLVD # 306  
SHERMAN OAKS, CA  
91403

**Title Company:** [CHICAGO TITLE CO.](#)

**Private Party Lender:** YES

**Construction Type:** SALE IS A RE-SALE

**Purchase Payment:** MORTGAGE

**Multiple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 4 out of 6 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)

**Mailing Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)

**Owner:** BBA SOUTHWOOD LLC,

**Owner Relationship:** CORPORATION

**Corporate Owner:** YES

**Additional Owner 1:** BBA SOUTHWOOD LLC

**Ownership 1 Rights:** CORPORATION

**Additional Owner 2:** CJPB SOUTHWOOD LLC

**Ownership 2 Rights:** CORPORATION

**Additional Owner 3:** EAPB SOUTHWOOD LLC

**Ownership 3 Rights:** CORPORATION

**Additional Owner 4:** JEB SOUTHWOOD LLC

**Ownership 4 Rights:** CORPORATION

**PROPERTY INFORMATION**

<b>FIPS Code:</b>	LOS ANGELES	<b>APN:</b>	001
<b>FIPS State Code:</b>	CALIFORNIA	<b>Unformatted APN:</b>	<a href="#">6224034014</a>
		<b>Formatted APN:</b>	<a href="#">6224-034-014</a>
<b>County:</b>	LOS ANGELES	<b>Original APN:</b>	<a href="#">6224034014</a>
		<b>Property Type:</b>	INDUSTRIAL LIGHT
		<b>Land Use:</b>	LIGHT INDUSTRIAL
		<b>Building Square Feet:</b>	8234

**TRANSACTION INFORMATION**

<b>Transaction Date:</b>	01/04/2006
<b>Recording Date:</b>	01/27/2006
<b>Document Number:</b>	201968
<b>Document Type:</b>	MULTI CNTY-ST OR OPEN-END MORTGAGE

<b>Seller Name:</b>	PATATA STREET LLC
<b>Consideration:</b>	NOT OF PUBLIC RECORD
<b>Type of Transaction:</b>	RESALE

<b>Mortgage Amount:</b>	\$3,750,000.00
<b>Mortgage Type:</b>	CONVENTIONAL
<b>Mortgage Deed Type:</b>	DEED OF TRUST

**Interest Rate:** ADJUSTABLE  
**Lender Name:** FIRST COMMERCE BK  
**Lender Address:** 16861 VENTURA BLVD STE 100  
ENCINO, CA  
91436

**Title Company:** [CHICAGO TITLE CO.](#)  
**Construction Type:** RESALE  
**Purchase Payment:** MORTGAGE  
**Multitple Parcel Sale:** MULTI - DETAIL PARCEL SALE

Record 5 out of 6 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)  **Additional Owner 1:** PATATA STREET LLC  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)

**Owner:** PATATA STREET LLC,

**Corporate Owner:** YES

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES **APN:** 001  
**FIPS State Code:** CALIFORNIA **Unformatted APN:** [6224034014](#)  
**Property Type:** INDUSTRIAL LIGHT  
**County:** LOS ANGELES **Building Square Feet:** 8234

**TRANSACTION INFORMATION**

**Recording Date:** 12/30/1996  
**Document Number:** 2093873  
**Document Type:** GRANT DEED

**Seller Name:** M STEPHENS MANUFACTURING I  
**Sale Price:** \$290,000.00  
**Type of Transaction:** RESALE

**Mortgage Amount:** \$790,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER

**Title Company:** [NORTH AMERICAN TITLE](#)  
**Private Party Lender:** YES  
**Construction Type:** RESALE  
**Purchase Payment:** MORTGAGE  
**Multitple Parcel Sale:** MULTI - DETAIL PARCEL SALE

Record 6 out of 6 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)

**Owner:** M STEPHENS MANUFACTURING INC,

**Corporate Owner:** YES

**Additional Owner 1:** M STEPHENS MANUFACTURING INC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034014](#)  
**Property Type:** INDUSTRIAL LIGHT  
**County:** LOS ANGELES    **Building Square Feet:** 8234

**TRANSACTION INFORMATION**

**Transaction Date:** 12/1986  
**Recording Date:** 12/31/1986  
**Document Number:** 1845850  
**Document Type:** GRANT DEED  
  
**Seller Name:** R & R ASSOCIATES

**Sale Price:** \$1,250,000.00  
**Type of Transaction:** RESALE

**Mortgage Amount:** \$750,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER

**2nd Mortgage Amount:** \$350,000.00  
**2nd Mortgage Type:** PRIVATE PARTY LENDER

**Interest Rate:** ADJUSTABLE  
**Private Party Lender:** YES  
**Construction Type:** RESALE  
**Purchase Payment:** MORTGAGE  
**Multitple Parcel Sale:** MULTI - DETAIL PARCEL SALE

Search Type: Real Property  
Reference: 4 MBOSE PASI

TSSAY J & R LLC  
11 records aggregated.

Record 1 out of 11 (Tax roll)

**OWNER INFORMATION**

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201](#)

**Mailing Address:** [1128 N N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210](#)

**Owner:** TSSAY J & R LLC  
**Additional Name:** TSSAY J & R LLC  
**Owner Corporate Indicator:** CORPORATE OWNER  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES  
**FIPS Sub Code:** 000  
**FIPS State Code:** CALIFORNIA  
**APN Sequence Number:** 1  
**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Property Indicator:** VACANT  
**Land Use:** INDUSTRIAL ACREAGE  
**Zoning:** CUM2\*  
**Land Square Footage:** 43923  
**Acres:** 1.0083

**Subdivision Name:** 180  
**Subdivision Plat Book:** 13  
**Subdivision Plat Page:** 198  
**Legal Description:** TRACT # 180 LOT 241  
**Subdivision Tract Number:** 180  
**Lot Number:** 241

**TAX ASSESSOR INFORMATION**

**Tax Year:** 2011 **Total Value Calculated Indicator:** ASSESSED  
**Tax Amount:** \$23,345.59  
**Tax Code Area:** 631  
**Calculated Land Value:** \$1,899,778.00  
**Calculated Total Value:** \$1,899,778.00  
**Assessed Land Value:** \$1,899,778.00  
**Assessed Total Value:** \$1,899,778.00

**BUILDING/IMPROVEMENT CHARACTERISTICS**

**Lot Area:** 3000043923

**LAST FULL MARKET SALE INFORMATION**

**Sale Date:** 02/19/2009 **Multiple Parcel Sale:** MULTIPLE PARCEL SALE  
**Seller Name:** BBA SOUTHWOOD LLC **Recording Date:** 02/25/2009  
**Sale Price:** \$2,550,000.00 **Document Number:** 263851  
**Sale Code:** FULL **Title Company:** [SPL INC](#)  
**Deed Type:** GRANT DEED  
**Type of Sale:** RESALE

**PREVIOUS TRANSFER INFORMATION**

**Document Number:** 201968  
**Sale Date:** 01/04/2006  
**Sale Code:** STAMPS ON BACK/NON-DISCLOSED SALE PRICE  
**Deed Type:** DEED OF TRUST

**Mortgage Amount:** \$3,750,000.00  
**Multiple Parcel Sale:** MULTIPLE PARCEL SALE  
**Recording Date:** 01/27/2006

**HISTORICAL TAX ASSESSOR INFORMATION**

2011 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** TSSAY J & R LLC  
**Calculated Land Value:** \$1,899,778.00  
**Calculated Total Value:** \$1,899,778.00  
**Assessed Total Value:** \$1,899,778.00

2010 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** TSSAY J & R LLC  
**Calculated Land Value:** \$1,862,528.00  
**Calculated Total Value:** \$1,862,528.00  
**Assessed Total Value:** \$1,862,528.00

2009 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Absentee Owner:** SITUS FROM SALE (ABSENTEE)  
**Owner:** TSAY J & R LLC  
**Calculated Land Value:** \$1,848,608.00  
**Calculated Total Value:** \$1,848,608.00  
**Assessed Total Value:** \$1,848,608.00

2008 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Absentee Owner:** SITUS FROM SALE (ABSENTEE)  
**Owner:** TSAY J & R LLC  
**Calculated Land Value:** \$1,024,065.00  
**Calculated Improvement Value:** \$42,448.00  
**Calculated Total Value:** \$1,066,513.00  
**Assessed Total Value:** \$1,066,513.00

2007 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$1,003,986.00  
**Calculated Improvement Value:** \$41,616.00  
**Calculated Total Value:** \$1,045,602.00  
**Assessed Total Value:** \$1,045,602.00

2006 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$984,300.00  
**Calculated Improvement Value:** \$40,800.00  
**Calculated Total Value:** \$1,025,100.00  
**Assessed Total Value:** \$1,025,100.00

2005 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224 034 010  
**Absentee Owner:** SITUS FROM SALE (OCCUPIED)  
**Owner:** BBA SOUTHWOOD LLC  
**Calculated Land Value:** \$452,886.00  
**Calculated Improvement Value:** \$59,586.00  
**Calculated Total Value:** \$512,472.00  
**Assessed Total Value:** \$512,472.00

2003 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)   
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224034010  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$427,322.00  
**Calculated Improvement Value:** \$56,224.00  
**Calculated Total Value:** \$483,546.00  
**Assessed Total Value:** \$483,546.00

2001 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224034010  
**Absentee Owner:** YES  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$410,730.00  
**Calculated Improvement Value:** \$54,042.00  
**Calculated Total Value:** \$464,772.00  
**Assessed Total Value:** \$464,772.00

2001 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224034010  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$410,730.00  
**Calculated Improvement Value:** \$54,042.00  
**Calculated Total Value:** \$464,772.00  
**Assessed Total Value:** \$464,772.00

1999 TAX YEAR

**Situs Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034010  
**Formatted APN:** 6224-034-010  
**Original APN:** 6224034010  
**Owner:** PATATA STREET LLC  
**Calculated Land Value:** \$402,677.00  
**Calculated Improvement Value:** \$52,983.00  
**Calculated Total Value:** \$455,660.00  
**Assessed Total Value:** \$455,660.00

Record 2 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Owner:** TSAY J & R LLC,  
**Owner Relationship:** COMPANY / CORPORATION  
  
**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** TSAY J & R LLC  
**Ownership 1 Rights:** COMPANY / CORPORATION

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034010](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-010](#)  
**Original APN:** [6224034010](#)  
**Formatted APN - IRIS:** [6224-034-010](#)  
**Property Type:** INDUSTRIAL LIGHT  
**Land Use:** LIGHT INDUSTRIAL  
**Building Square Feet:** 2732

**TRANSACTION INFORMATION**

**Transaction Date:** 02/19/2009  
**Recording Date:** 02/25/2009    **Title Company:** [SPL INC](#)  
**Document Number:** 263851    **Construction Type:** SALE IS A RE-SALE  
**Document Type:** GRANT DEED    **Purchase Payment:** CASH  
**Multiple Parcel Sale:** MULTIPLE PARCEL SALE  
**Seller Name:** BBA SOUTHWOOD LLC  
**Sale Price:** \$2,550,000.00  
**Consideration:** SALE PRICE (FULL)  
**Deed Type:** GRANT DEED  
**Type of Transaction:** RESALE

Record 3 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)  
**Mailing Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201](#)

**Owner:** BBA SOUTHWOOD LLC,  
**Owner Relationship:** TENANTS IN COMMON  
**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** BBA SOUTHWOOD LLC  
**Ownership 1 Rights:** TENANTS IN COMMON  
**Additional Owner 2:** CJPB SOUTHWOOD LLC  
**Ownership 2 Rights:** TENANTS IN COMMON  
**Additional Owner 3:** EAPB SOUTHWOOD LLC  
**Ownership 3 Rights:** TENANTS IN COMMON  
**Additional Owner 4:** JEB SOUTHWOOD LLC  
**Ownership 4 Rights:** TENANTS IN COMMON

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034010](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-010](#)  
**Original APN:** [6224034010](#)  
**Formatted APN - IRIS:** [6224-034-010](#)  
**Property Type:** INDUSTRIAL LIGHT  
**Land Use:** LIGHT INDUSTRIAL  
**Building Square Feet:** 2732

**TRANSACTION INFORMATION**

**Transaction Date:** 07/23/2008  
**Recording Date:** 08/07/2008  
**Document Number:** 1417026  
**Document Type:** TRUST DEED/MORTGAGE  
**Deed Type:** DEED OF TRUST  
**Type of Transaction:** REFINANCE  
  
**Mortgage Amount:** \$76,000.00  
**Mortgage Type:** CONVENTIONAL  
**Mortgage Deed Type:** DEED OF TRUST  
**Mortgage Date:** 07/23/2008

**Interest Rate:** ADJUSTABLE INT RATE LOAN  
**Lender Name:** FIRST COMMERCE BK  
ENCINO, CA  
91436

**Title Company:** [CHICAGO TITLE CO.](#)  
**Refinance Loan:** LOAN TO VALUE IS LESS THAN 50%

Record 4 out of 11 (Deed)

**OWNER INFORMATION**

<b>Property Address:</b>	<a href="#">4819 PATATA ST</a> <a href="#">CUDAHY, CA 90201</a>	<b>Additional Owner 1:</b> BBA SOUTHWOOD LLC
<b>Mailing Address:</b>	<a href="#">4819 PATATA ST</a> <a href="#">CUDAHY, CA 90201</a>	<b>Ownership 1 Rights:</b> TENANTS IN COMMON
<b>Owner:</b>	BBA SOUTHWOOD LLC,	<b>Additional Owner 2:</b> CJPB SOUTHWOOD LLC
<b>Owner Relationship:</b>	TENANTS IN COMMON	<b>Ownership 2 Rights:</b> TENANTS IN COMMON
<b>Corporate Owner:</b>	CORPORATE OWNER	<b>Additional Owner 3:</b> EAPB SOUTHWOOD LLC
		<b>Ownership 3 Rights:</b> TENANTS IN COMMON
		<b>Additional Owner 4:</b> JEB SOUTHWOOD LLC
		<b>Ownership 4 Rights:</b> TENANTS IN COMMON

**PROPERTY INFORMATION**

<b>FIPS Code:</b>	LOS ANGELES	<b>APN:</b>	001
<b>FIPS State Code:</b>	CALIFORNIA	<b>Unformatted APN:</b>	<a href="#">6224034010</a>
		<b>Formatted APN:</b>	<a href="#">6224-034-010</a>
<b>County:</b>	LOS ANGELES	<b>Orginal APN:</b>	<a href="#">6224034010</a>
		<b>Formatted APN - IRIS:</b>	<a href="#">6224-034-010</a>
		<b>Property Type:</b>	INDUSTRIAL LIGHT
		<b>Land Use:</b>	LIGHT INDUSTRIAL
		<b>Building Square Feet:</b>	2732

**TRANSACTION INFORMATION**

**Transaction Date:** 02/26/2008  
**Recording Date:** 03/07/2008  
**Document Number:** 398241

**Document Type:** TRUST DEED/MORTGAGE  
**Deed Type:** DEED OF TRUST  
**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$250,000.00  
**Mortgage Type:** CONVENTIONAL  
**Mortgage Deed Type:** DEED OF TRUST  
**Mortgage Date:** 02/26/2008

**Interest Rate:** ADJUSTABLE INT RATE LOAN  
**Lender Name:** FIRST COMMERCE BK  
ENCINO, CA  
91436

**Title Company:** [CHICAGO TITLE CO.](#)  
**Refinance Loan:** LOAN TO VALUE IS LESS THAN 50%  
**Multitple Parcel Sale:** MULTIPLE PARCEL SALE

Record 5 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)

**Owner:** BBA SOUTHWOOD LLC,  
**Owner Relationship:** CORPORATION

**Corporate Owner:** YES

**Additional Owner 1:** BBA SOUTHWOOD LLC

**Ownership 1 Rights:** CORPORATION

**Additional Owner 2:** CJPB SOUTHWOOD LLC

**Ownership 2 Rights:** CORPORATION

**Additional Owner 3:** EAPB SOUTHWOOD LLC

**Ownership 3 Rights:** CORPORATION

**Additional Owner 4:** JEB SOUTHWOOD LLC

**Ownership 4 Rights:** CORPORATION

**PROPERTY INFORMATION**

<b>FIPS Code:</b>	LOS ANGELES	<b>APN:</b>	001
<b>FIPS State Code:</b>	CALIFORNIA	<b>Unformatted APN:</b>	<a href="#">6224034010</a>
		<b>Formatted APN:</b>	<a href="#">6224-034-010</a>
<b>County:</b>	LOS ANGELES	<b>Orginal APN:</b>	<a href="#">6224034010</a>
		<b>Property Type:</b>	INDUSTRIAL LIGHT
		<b>Land Use:</b>	LIGHT INDUSTRIAL
		<b>Building Square Feet:</b>	2732

**TRANSACTION INFORMATION**

<b>Transaction Date:</b>	01/04/2006
<b>Recording Date:</b>	01/27/2006
<b>Document Number:</b>	201968
<b>Document Type:</b>	GRANT DEED
<b>Seller Name:</b>	PATATA STREET LLC
<b>Consideration:</b>	NOT OF PUBLIC RECORD
<b>Type of Transaction:</b>	RESALE
<b>Mortgage Amount:</b>	\$3,750,000.00
<b>Mortgage Type:</b>	CONVENTIONAL
<b>Mortgage Deed Type:</b>	DEED OF TRUST

**Interest Rate:** ADJUSTABLE  
**Lender Name:** FIRST COMMERCE BK  
**Lender Address:** 16861 VENTURA BLVD STE 100  
ENCINO, CA  
91436

**Title Company:** [CHICAGO TITLE CO.](#)  
**Construction Type:** RESALE  
**Purchase Payment:** MORTGAGE  
**Multiple Parcel Sale:** MULTIPLE PARCEL SALE

Record 6 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)  **Additional Owner 1:** PATATA STREET LLC  
**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)  **Ownership 1 Rights:** CORPORATION

**Owner:** PATATA STREET LLC,  
**Owner Relationship:** CORPORATION

**Corporate Owner:** YES

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES **APN:** 001  
**FIPS State Code:** CALIFORNIA **Unformatted APN:** [6224034010](#)  
**County:** LOS ANGELES **Formatted APN:** [6224-034-010](#)  
**Original APN:** [6224034010](#)  
**Property Type:** INDUSTRIAL LIGHT  
**Land Use:** LIGHT INDUSTRIAL  
**Building Square Feet:** 2732

**TRANSACTION INFORMATION**

**Transaction Date:** 05/17/2004  
**Recording Date:** 05/20/2004  
**Document Number:** 1285753  
**Document Type:** DEED OF TRUST

**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$500,000.00

**Mortgage Type:** CONVENTIONAL

**Mortgage Deed Type:** DEED OF TRUST

**Mortgage Date:** 05/17/2004

**Interest Rate:** FIXED

**Lender Name:** CA STRATEGY FUND LLC \* OTHER INSTITUTIONAL LENDERS  
BOULDER, CO  
80302

**Title Company:** [FIRST AMERICAN TITLE INSURANCE](#)

**Refinance Loan:** LOAN TO VALUE IS MORE THAN 50%

Record 7 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4839 PATATA ST](#)  **Additional Owner 1:** PATATA STREET LLC  
[CUDAHY, CA 90201-5917](#)

**Mailing Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)

**Owner:** PATATA STREET LLC,

**Corporate Owner:** YES

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034010](#)  
**Property Type:** INDUSTRIAL LIGHT  
**County:** LOS ANGELES    **Building Square Feet:** 2642

**TRANSACTION INFORMATION**

**Recording Date:** 12/30/1996  
**Document Number:** 2093873  
**Document Type:** GRANT DEED

**Seller Name:** M STEPHENS MANUFACTURING I  
**Sale Price:** \$290,000.00  
**Type of Transaction:** RESALE

**Mortgage Amount:** \$790,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER

**Title Company:** [NORTH AMERICAN TITLE](#)  
**Private Party Lender:** YES  
**Construction Type:** RESALE  
**Purchase Payment:** MORTGAGE  
**Multiple Parcel Sale:** MULTIPLE PARCEL SALE

Record 8 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4839 PATATA ST](#)  **Additional Owner 1:** PATATA STREET LLC  
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)

**Owner:** PATATA STREET LLC,  
**Co-Owner Name:** M STEPHENS MFG INC

**Corporate Owner:** YES

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034010](#)  
**Property Type:** INDUSTRIAL LIGHT  
**County:** LOS ANGELES    **Building Square Feet:** 2732

**TRANSACTION INFORMATION**

**Recording Date:** 12/30/1996  
**Document Number:** 2093874  
**Document Type:** DEED OF TRUST

**Seller Name:** M STEPHENS MANUFACTURING INC  
**Sale Price:** \$290,000.00  
**Consideration:** COMMITTED  
**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$790,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER

**Lender Name:** M STEPHENS MFG INC  
**Private Party Lender:** YES  
**Refinance Loan:** YES

Record 9 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4839 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)

**Mailing Address:** [8420 ATLANTIC AVE](#)  
[BELL, CA 90201-5810](#)

**Owner:** M STEPHENS MANUFACTURING INC,

**Corporate Owner:** YES

**Additional Owner 1:** M STEPHENS MANUFACTURING INC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034010](#)  
**County:** LOS ANGELES    **Property Type:** INDUSTRIAL LIGHT  
**Building Square Feet:** 2732

**TRANSACTION INFORMATION**

**Recording Date:** 10/31/1994  
**Document Number:** 1961893  
**Document Type:** DEED OF TRUST  
**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$500,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER

**Lender Name:** HIGH YIELD INVMTS LTD TELLONE  
ANAHEIM, CA  
92807

**Private Party Lender:** YES  
**Refinance Loan:** YES

Record 10 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4839 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)

**Owner:** M STEPHENS MANUFACTURING INC,  
**Corporate Owner:** YES

**Additional Owner 1:** M STEPHENS MANUFACTURING INC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034010](#)  
**County:** LOS ANGELES    **Property Type:** INDUSTRIAL LIGHT  
**Building Square Feet:** 2732

**TRANSACTION INFORMATION**

**Recording Date:** 07/30/1993  
**Document Number:** 1475726  
**Document Type:** DEED OF TRUST  
**Type of Transaction:** REFINANCE  
  
**Mortgage Amount:** \$250,000.00

**Mortgage Type:** PRIVATE PARTY LENDER

**Lender Name:** HIGH YIELD INVESTMENT LTD +  
ANAHEIM, CA  
92807

**Private Party Lender:** YES

**Refinance Loan:** YES

Record 11 out of 11 (Deed)

**OWNER INFORMATION**

**Property Address:** [4839 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)

**Mailing Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)

**Owner:** M STEPHENS MANUFACTURING INC,

**Corporate Owner:** YES

**Additional Owner 1:** M STEPHENS MANUFACTURING INC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034010](#)  
**Property Type:** INDUSTRIAL LIGHT  
**County:** LOS ANGELES    **Building Square Feet:** 2642

**TRANSACTION INFORMATION**

**Transaction Date:** 12/1986  
**Recording Date:** 12/31/1986  
**Document Number:** 1845850  
**Document Type:** GRANT DEED

**Seller Name:** R & R ASSOCIATES  
**Sale Price:** \$1,250,000.00  
**Type of Transaction:** RESALE

**Mortgage Amount:** \$750,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER

**2nd Mortgage Amount:** \$350,000.00  
**2nd Mortgage Type:** PRIVATE PARTY LENDER

**Interest Rate:** ADJUSTABLE  
**Private Party Lender:** YES  
**Construction Type:** RESALE  
**Purchase Payment:** MORTGAGE  
**Multitple Parcel Sale:** MULTIPLE PARCEL SALE

Search Type: Real Property  
Reference: 4 MBOSE PASI

CUDAHY ECONOMIC DEV CORP  
8 records aggregated.

Record 1 out of 8 (Deed)

**OWNER INFORMATION**

**Property Address:** [8420 ATLANTIC AVE](#)  
[CUDAHY, CA 90201-5810](#)

**Mailing Address:** [5220 SANTA ANA ST](#)  
[CUDAHY, CA 90201-6024](#)

**Owner:** CUDAHY ECONOMIC DEV CORP,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** CUDAHY ECONOMIC DEV CORP

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034032](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-032](#)  
**Original APN:** [6224034032](#)  
**Property Type:** VACANT  
**Land Use:** INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 01/06/2012    **Construction Type:** SALE IS A RE-SALE  
**Recording Date:** 01/17/2012    **Purchase Payment:** CASH  
**Document Number:** 69011    **Multiple Parcel Sale:** MULTIPLE PARCEL SALE  
**Document Type:** GRANT DEED

**Seller Name:** BBA SOUTHWOOD LLC  
**Consideration:** SALE PRICE (FULL)  
**Deed Type:** GRANT DEED  
**Type of Transaction:** NOMINAL

**OWNER INFORMATION**

**Property Address:**

CUDAHY, CA 90201

**Mailing Address:**

[15206 VENTURA BLVD](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Owner:**

BBA SOUTHWOOD LLC,

**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** BBA SOUTHWOOD LLC

**PROPERTY INFORMATION**

<b>FIPS Code:</b>	LOS ANGELES	<b>APN:</b>	001
<b>FIPS State Code:</b>	CALIFORNIA	<b>Unformatted APN:</b>	<a href="#">6224034032</a>
		<b>Formatted APN:</b>	<a href="#">6224-034-032</a>
<b>County:</b>	LOS ANGELES	<b>Original APN:</b>	<a href="#">6224034032</a>
		<b>Property Type:</b>	VACANT
		<b>Land Use:</b>	INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 06/17/2011  
**Recording Date:** 08/02/2011  
**Document Number:** 1030542  
**Document Type:** TRUST DEED/MORTGAGE  
**Deed Type:** DEED OF TRUST  
**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$117,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER  
**Mortgage Deed Type:** DEED OF TRUST  
**Mortgage Date:** 06/17/2011

**Lender Name:** ELDEN HOLDING GROUP LLC PRIVATE INDIVIDUAL  
**Lender Address:** \*

**Title Company:** [OLD REPUBLIC TITLE](#)  
**Private Party Lender:** YES  
**Refinance Loan:** LOAN TO VALUE IS LESS THAN 50%  
**Multitple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 3 out of 8 (Deed)

**OWNER INFORMATION**

**Property Address:** CUDAHY, CA 90201  
**Mailing Address:** [15206 VENTURA BLVD](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Owner:** BBA SOUTHWOOD LLC,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** BBA SOUTHWOOD LLC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034032](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-032](#)  
**Original APN:** [6224034032](#)  
**Property Type:** VACANT  
**Land Use:** INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 06/17/2011  
**Recording Date:** 08/02/2011  
**Document Number:** 1030541  
**Document Type:** TRUST DEED/MORTGAGE  
**Deed Type:** DEED OF TRUST

**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$71,500.00

**Mortgage Type:** PRIVATE PARTY LENDER

**Mortgage Deed Type:** DEED OF TRUST

**Mortgage Date:** 06/17/2011

**Lender Name:** AGORA REALTY & MANAGEMENT INC PRIVATE INDIVIDUAL

**Lender Address:** \*

**Title Company:** [OLD REPUBLIC TITLE](#)

**Private Party Lender:** YES

**Refinance Loan:** LOAN TO VALUE IS LESS THAN 50%

**Multiple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 4 out of 8 (Deed)

**OWNER INFORMATION**

**Property Address:** CUDAHY, CA 90201

**Mailing Address:** [15206 VENTURA BLVD](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Owner:** BBA SOUTHWOOD LLC,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** BBA SOUTHWOOD LLC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034032](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-032](#)  
**Original APN:** [6224034032](#)  
**Property Type:** VACANT  
**Land Use:** INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 06/17/2011  
**Recording Date:** 08/02/2011  
**Document Number:** 1030543  
**Document Type:** TRUST DEED/MORTGAGE  
**Deed Type:** DEED OF TRUST  
**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$389,000.00  
**Mortgage Type:** PRIVATE PARTY LENDER  
**Mortgage Deed Type:** DEED OF TRUST  
**Mortgage Date:** 06/17/2011

**Lender Name:** BOLLENBACHER FAMILY TRUST PRIVATE INDIVIDUAL  
**Lender Address:** \*

**Title Company:** [OLD REPUBLIC TITLE](#)  
**Private Party Lender:** YES  
**Refinance Loan:** LOAN TO VALUE IS LESS THAN 50%  
**Multiple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 5 out of 8 (Deed)

**OWNER INFORMATION**

**Property Address:** CUDAHY, CA 90201  
**Mailing Address:** [15206 VENTURA BLVD](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Owner:** BBA SOUTHWOOD LLC,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** BBA SOUTHWOOD LLC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES **APN:** 001  
**FIPS State Code:** CALIFORNIA **Unformatted APN:** [6224034032](#)  
**County:** LOS ANGELES **Formatted APN:** [6224-034-032](#)  
**Original APN:** [6224034032](#)  
**Property Type:** VACANT  
**Land Use:** INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 06/17/2011  
**Recording Date:** 08/02/2011  
**Document Number:** 1030540  
**Document Type:** TRUST DEED/MORTGAGE  
**Deed Type:** DEED OF TRUST  
**Type of Transaction:** REFINANCE

**Mortgage Amount:** \$32,500.00  
**Mortgage Type:** PRIVATE PARTY LENDER  
**Mortgage Deed Type:** DEED OF TRUST  
**Mortgage Date:** 06/17/2011

**Lender Name:** LEFTON CARY & MARLA FAM TRUST PRIVATE INDIVIDUAL  
**Lender Address:** \*

**Title Company:** [OLD REPUBLIC TITLE](#)  
**Private Party Lender:** YES  
**Refinance Loan:** LOAN TO VALUE IS LESS THAN 50%  
**Multiple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 6 out of 8 (Tax roll)

**OWNER INFORMATION**

**Mailing Address:** [5220 SANTA ANA ST](#)   
[CUDAHY, CA 90201](#)

**Owner:** CUDAHY ECONOMIC DEV CORP  
**Additional Name:** CUDAHY ECONOMIC DEV CORP  
**Owner Corporate Indicator:** CORPORATE OWNER  
**Owner Ownership Rights Code:** CORPORATION

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES  
**FIPS Sub Code:** 000  
**FIPS State Code:** CALIFORNIA  
**APN Sequence Number:** 1  
**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Property Indicator:** VACANT  
**Land Use:** INDUSTRIAL LOT  
**Zoning:** CUM2\*  
**Land Square Footage:** 13744  
**Acres:** 0.3155

**Subdivision Name:** 180  
**Subdivision Plat Book:** 13  
**Subdivision Plat Page:** 198  
**Legal Description:** TR=180 S 154.63 FT MEASURED ON E LINE (EX OF STS) OF LOT 246  
**Subdivision Tract Number:** 180  
**Lot Number:** 246

**TAX ASSESSOR INFORMATION**

**Tax Year:** 2011      **Total Value Calculated Indicator:** ASSESSED  
**Tax Amount:** \$4,433.37  
**Tax Code Area:** 631  
**Calculated Land Value:** \$348,158.00  
**Calculated Total Value:** \$348,158.00  
**Assessed Land Value:** \$348,158.00  
**Assessed Total Value:** \$348,158.00

**BUILDING/IMPROVEMENT CHARACTERISTICS**

**Lot Area:** 5000013744

**LAST FULL MARKET SALE INFORMATION**

**Sale Date:** 01/04/2006  
**Seller Name:** PATATA STREET LLC  
**Sale Code:** STAMPS ON BACK/NON-DISCLOSED SALE PRICE  
**Deed Type:** GRANT DEED

**Type of Sale:** RESALE  
**Mortgage Amount:** \$3,750,000.00  
**Mortgage Loan Type:** CONVENTIONAL  
**Mortgage Deed Type:** DEED OF TRUST

**Lender Name:** [FIRST COMMERCE BK](#)  
**Multiple Parcel Sale:** MULTI - DETAIL PARCEL SALE  
**Recording Date:** 01/27/2006  
**Document Number:** 201968  
**Title Company:** [CHICAGO TITLE CO.](#)

**PREVIOUS TRANSFER INFORMATION**

**HISTORICAL TAX ASSESSOR INFORMATION**

2011 TAX YEAR

**Situs Address:**   
CA  
**Mailing Address:** [5220 SANTA ANA ST](#)   
[CUDAHY, CA 90201-6024](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Owner:** CUDAHY ECONOMIC DEV CORP  
**Calculated Land Value:** \$348,158.00  
**Calculated Total Value:** \$348,158.00  
**Assessed Total Value:** \$348,158.00

2010 TAX YEAR

**Situs Address:**   
CA  
**Mailing Address:** [15206 VENTURA BLVD 306](#)   
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$341,332.00  
**Calculated Total Value:** \$341,332.00  
**Assessed Total Value:** \$341,332.00

2009 TAX YEAR

**Situs Address:** CA  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$338,781.00  
**Calculated Total Value:** \$338,781.00  
**Assessed Total Value:** \$338,781.00

2008 TAX YEAR

**Situs Address:** CA  
**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$339,586.00  
**Calculated Total Value:** \$339,586.00  
**Assessed Total Value:** \$339,586.00

2007 TAX YEAR

**Situs Address:**

CA

**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$332,928.00  
**Calculated Total Value:** \$332,928.00  
**Assessed Total Value:** \$332,928.00

2006 TAX YEAR

**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$326,400.00  
**Calculated Total Value:** \$326,400.00  
**Assessed Total Value:** \$326,400.00

2005 TAX YEAR

**Mailing Address:** [4819 PATATA ST](#)  
[CUDAHY, CA 90201-5917](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224 034 032  
**Absentee Owner:** SITUS FROM SALE (OCCUPIED)  
**Owner:** BBA SOUTHWOOD LLC  
**Calculated Land Value:** \$83,423.00  
**Calculated Total Value:** \$83,423.00  
**Assessed Total Value:** \$83,423.00

2003 TAX YEAR

**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224034032  
**Owner:** ATLANTIC AVENUE LLC  
**Calculated Land Value:** \$78,716.00  
**Calculated Total Value:** \$78,716.00  
**Assessed Total Value:** \$78,716.00

2001 TAX YEAR

**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224034032  
**Owner:** ATLANTIC AVENUE LLC  
**Calculated Land Value:** \$75,660.00  
**Calculated Total Value:** \$75,660.00  
**Assessed Total Value:** \$75,660.00

1999 TAX YEAR

**Mailing Address:** [3773 ORANGE LN](#)  
[BOULDER, CO 80304-0777](#)

**Unformatted APN:** 6224034032  
**Formatted APN:** 6224-034-032  
**Original APN:** 6224034032  
**Owner:** ATLANTIC AVENUE LLC  
**Calculated Land Value:** \$74,177.00  
**Calculated Total Value:** \$74,177.00  
**Assessed Total Value:** \$74,177.00

Record 7 out of 8 (Deed)

**OWNER INFORMATION**

**Property Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)  
**Mailing Address:** [4819 PATATA ST](#)   
[CUDAHY, CA 90201-5917](#)

**Owner:** BBA SOUTHWOOD LLC,  
**Owner Relationship:** CORPORATION

**Corporate Owner:** YES

**Additional Owner 1:** BBA SOUTHWOOD LLC  
**Ownership 1 Rights:** CORPORATION

**Additional Owner 2:** CJPB SOUTHWOOD LLC  
**Ownership 2 Rights:** CORPORATION

**Additional Owner 3:** EAPB SOUTHWOOD LLC  
**Ownership 3 Rights:** CORPORATION

**Additional Owner 4:** JEB SOUTHWOOD LLC  
**Ownership 4 Rights:** CORPORATION

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034032](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-032](#)  
**Original APN:** [6224034032](#)  
**Property Type:** VACANT  
**Land Use:** INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 01/04/2006  
**Recording Date:** 01/27/2006  
**Document Number:** 201968  
**Document Type:** MULTI CNTY-ST OR OPEN-END MORTGAGE

**Seller Name:** PATATA STREET LLC  
**Consideration:** NOT OF PUBLIC RECORD  
**Type of Transaction:** RESALE

**Mortgage Amount:** \$3,750,000.00  
**Mortgage Type:** CONVENTIONAL  
**Mortgage Deed Type:** DEED OF TRUST

**Interest Rate:** ADJUSTABLE  
**Lender Name:** FIRST COMMERCE BK  
**Lender Address:** 16861 VENTURA BLVD STE 100  
ENCINO, CA  
91436

**Title Company:** [CHICAGO TITLE CO.](#)  
**Construction Type:** RESALE  
**Purchase Payment:** MORTGAGE  
**Multitple Parcel Sale:** MULTI - DETAIL PARCEL SALE

Record 8 out of 8 (Deed)

**OWNER INFORMATION**

**Property Address:**  90201

**Mailing Address:** [915 RAIN LILLY LN](#)  
[BOULDER, CO 80304-0792](#)

**Owner:** ATLANTIC AVENUE LLC,

**Corporate Owner:** YES

**Additional Owner 1:** ATLANTIC AVENUE LLC

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034032](#)  
**Property Type:** VACANT  
**County:** LOS ANGELES

**TRANSACTION INFORMATION**

**Recording Date:** 01/03/1997  
**Document Number:** 6652  
**Document Type:** GRANT DEED

**Seller Name:** FRIEDMAN SAMUEL W  
**Sale Price:** \$355,000.00  
**Type of Transaction:** RESALE

**Title Company:** [NORTH AMERICAN TITLE](#)  
**Construction Type:** RESALE  
**Purchase Payment:** CASH  
**Multiple Parcel Sale:** MULTI - DETAIL PARCEL SALE

Search Type: Real Property  
Reference: 4 MBOSE PASI

TSSAY J & R LLC  
1 record aggregated.

Record 1 out of 1 (Tax roll)

**OWNER INFORMATION**

**Mailing Address:** [1128 N N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210](#)

**Owner:** TSSAY J & R LLC  
**Additional Name:** TSSAY J & R LLC  
**Owner Corporate Indicator:** CORPORATE OWNER

**PROPERTY INFORMATION**

<b>FIPS Code:</b>	LOS ANGELES	<b>Subdivision Name:</b>	180
<b>FIPS Sub Code:</b>	000	<b>Subdivision Plat Book:</b>	13
<b>FIPS State Code:</b>	CALIFORNIA	<b>Subdivision Plat Page:</b>	198
<b>APN Sequence Number:</b>	1	<b>Legal Description:</b>	TR=180 LOT 242
<b>Unformatted APN:</b>	6224034036	<b>Subdivision Tract Number:</b>	180
<b>Formatted APN:</b>	6224-034-036	<b>Lot Number:</b>	242
<b>Property Indicator:</b>	VACANT		
<b>Land Use:</b>	INDUSTRIAL ACREAGE		
<b>Zoning:</b>	CUM2*		
<b>Land Square Footage:</b>	43969		
<b>Acres:</b>	1.0094		

**TAX ASSESSOR INFORMATION**

<b>Tax Year:</b>	2011	<b>Total Value Calculated Indicator:</b>	ASSESSED
<b>Tax Amount:</b>	\$16,362.86		
<b>Tax Code Area:</b>	631		
<b>Calculated Land Value:</b>	\$1,367,392.00		
<b>Calculated Total Value:</b>	\$1,367,392.00		
<b>Assessed Land Value:</b>	\$1,367,392.00		
<b>Assessed Total Value:</b>	\$1,367,392.00		

**BUILDING/IMPROVEMENT CHARACTERISTICS**

**Lot Area:** 4000043969

**LAST FULL MARKET SALE INFORMATION**

**PREVIOUS TRANSFER INFORMATION**

**HISTORICAL TAX ASSESSOR INFORMATION**

2011 TAX YEAR

**Situs Address:**

CA

**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Unformatted APN:** 6224034036  
**Formatted APN:** 6224-034-036  
**Owner:** TSSAY J & R LLC  
**Calculated Land Value:** \$1,367,392.00  
**Calculated Total Value:** \$1,367,392.00  
**Assessed Total Value:** \$1,367,392.00

2010 TAX YEAR

**Situs Address:**

CA

**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Unformatted APN:** 6224034036  
**Formatted APN:** 6224-034-036  
**Owner:** TSSAY J & R LLC  
**Calculated Land Value:** \$1,340,581.00  
**Calculated Total Value:** \$1,340,581.00  
**Assessed Total Value:** \$1,340,581.00

TAX YEAR

**Situs Address:**

CA

**Mailing Address:** [1128 N HILLCREST RD](#)  
[BEVERLY HILLS, CA 90210-2615](#)

**Unformatted APN:** 6224034036  
**Formatted APN:** 6224-034-036  
**Owner:** TSSAY J & R LLC  
**Calculated Land Value:** \$1,330,562.00  
**Calculated Total Value:** \$1,330,562.00  
**Assessed Total Value:** \$1,330,562.00

Search Type: Real Property  
Reference: 4 MBOSE PASI

PATATA INVESTMENT LLC  
1 record aggregated.

Record 1 out of 1 (Tax roll)

**OWNER INFORMATION**

**Mailing Address:** [2900 N N SAN FERNANDO BLVD](#)  
[BURBANK, CA 91504](#)

**Owner:** PATATA INVESTMENT LLC  
**Additional Name:** PATATA INVESTMENT LLC  
**Owner Corporate Indicator:** CORPORATE OWNER

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES  
**FIPS Sub Code:** 000  
**FIPS State Code:** CALIFORNIA  
**APN Sequence Number:** 1  
**Unformatted APN:** 6224034039  
**Formatted APN:** 6224-034-039  
**Property Indicator:** VACANT  
**Land Use:** INDUSTRIAL ACREAGE  
**Zoning:** CUM2\*  
**Land Square Footage:** 43577  
**Acres:** 1.0004  
  
**Subdivision Name:** 180  
**Subdivision Plat Book:** 13  
**Subdivision Plat Page:** 198  
**Legal Description:** TR=180 EX OF ST LOT 245  
**Subdivision Tract Number:** 180  
**Lot Number:** 245

**TAX ASSESSOR INFORMATION**

**Tax Year:** 2011      **Total Value Calculated Indicator:** ASSESSED  
**Tax Amount:** \$18,666.32  
**Tax Code Area:** 639

**Calculated Land Value:** \$1,166,416.00

**Calculated Total Value:** \$1,166,416.00

**Assessed Land Value:** \$1,166,416.00

**Assessed Total Value:** \$1,166,416.00

**BUILDING/IMPROVEMENT CHARACTERISTICS**

**Lot Area:** 4000043577

**LAST FULL MARKET SALE INFORMATION**

**PREVIOUS TRANSFER INFORMATION**

**HISTORICAL TAX ASSESSOR INFORMATION**

2011 TAX YEAR

**Situs Address:** 

CA

**Mailing Address:** [2900 N SAN FERNANDO BLVD](#)   
[BURBANK, CA 91504-2522](#)

**Unformatted APN:** 6224034039

**Formatted APN:** 6224-034-039

**Owner:** PATATA INVESTMENT LLC

**Calculated Land Value:** \$1,166,416.00

**Calculated Total Value:** \$1,166,416.00

**Assessed Total Value:** \$1,166,416.00

TAX YEAR

**Situs Address:** 

CA

**Mailing Address:** [2900 N SAN FERNANDO BLVD](#)   
[BURBANK, CA 91504-2522](#)

**Unformatted APN:** 6224034039  
**Formatted APN:** 6224-034-039  
**Owner:** PATATA INVESTMENT LLC  
**Calculated Land Value:** \$1,531,445.00  
**Calculated Total Value:** \$1,531,445.00  
**Assessed Total Value:** \$1,531,445.00

TAX YEAR

**Situs Address:**   
CA

**Mailing Address:** [2900 N SAN FERNANDO BLVD](#)   
[BURBANK, CA 91504-2522](#)

**Unformatted APN:** 6224034039  
**Formatted APN:** 6224-034-039  
**Owner:** PATATA INVESTMENT LLC

Search Type: Real Property  
Reference: 4 MBOSE PASI

CUDAHY ECONOMIC DEV CORP  
2 records aggregated.

Record 1 out of 2 (Deed)

**OWNER INFORMATION**

**Property Address:** CUDAHY, CA 90201

**Mailing Address:** [5220 SANTA ANA ST](#)  
[CUDAHY, CA 90201-6024](#)

**Owner:** CUDAHY ECONOMIC DEV CORP,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** CUDAHY ECONOMIC DEV CORP

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034041](#)  
**Formatted APN:** [6224-034-041](#)  
**County:** LOS ANGELES    **Orginal APN:** [6224034041](#)  
**Property Type:** VACANT  
**Land Use:** INDUSTRIAL LOT

**TRANSACTION INFORMATION**

**Transaction Date:** 01/06/2012  
**Recording Date:** 01/17/2012  
**Document Number:** 69011  
**Document Type:** GRANT DEED

**Seller Name:** BBA SOUTHWOOD LLC  
**Consideration:** SALE PRICE (FULL)  
**Deed Type:** GRANT DEED  
**Type of Transaction:** NOMINAL

**Construction Type:** SALE IS A RE-SALE  
**Purchase Payment:** CASH  
**Multiple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 2 out of 2 (Tax roll)

**OWNER INFORMATION**

**Mailing Address:** [5220 SANTA ANA ST](#)   
[CUDAHY, CA 90201](#)

**Owner:** CUDAHY ECONOMIC DEV CORP  
**Additional Name:** CUDAHY ECONOMIC DEV CORP  
**Owner Corporate Indicator:** CORPORATE OWNER  
**Owner Ownership Rights Code:** CORPORATION

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES  
**FIPS Sub Code:** 000  
**FIPS State Code:** CALIFORNIA  
**APN Sequence Number:** 1  
**Unformatted APN:** 6224034041  
**Formatted APN:** 6224-034-041  
**Property Indicator:** VACANT  
**Land Use:** INDUSTRIAL LOT  
**Zoning:** CUM2\*

**Subdivision Name:** 180  
**Legal Description:** TR=180 S 304.06 FT EX OF ST OF LOT 244  
**Subdivision Tract Number:** 180  
**Lot Number:** 244

**TAX ASSESSOR INFORMATION**

**Tax Year:** 2011      **Total Value Calculated Indicator:** ASSESSED  
**Tax Amount:** \$7,336.81  
**Tax Code Area:** 631  
**Calculated Land Value:** \$606,290.00  
**Calculated Total Value:** \$606,290.00  
**Assessed Land Value:** \$606,290.00

**Assessed Total Value:** \$606,290.00

**BUILDING/IMPROVEMENT CHARACTERISTICS**

**LAST FULL MARKET SALE INFORMATION**

**PREVIOUS TRANSFER INFORMATION**

**HISTORICAL TAX ASSESSOR INFORMATION**

**2011 TAX YEAR**

**Situs Address:**  CA

**Mailing Address:** [5220 SANTA ANA ST](#)   
[CUDAHY, CA 90201-6024](#)

**Unformatted APN:** 6224034041  
**Formatted APN:** 6224-034-041  
**Owner:** CUDAHY ECONOMIC DEV CORP  
**Calculated Land Value:** \$606,290.00  
**Calculated Total Value:** \$606,290.00  
**Assessed Total Value:** \$606,290.00

**TAX YEAR**

**Situs Address:**  CA

**Mailing Address:** [15206 VENTURA BLVD 306](#)   
[SHERMAN OAKS, CA 91403-5362](#)

**Unformatted APN:** 6224034041  
**Formatted APN:** 6224-034-041  
**Owner:** BBA SOUTHWOOD LLC  
**Co-Owner:** CARMAR LLC  
**Calculated Land Value:** \$594,402.00  
**Calculated Total Value:** \$594,402.00  
**Assessed Total Value:** \$594,402.00

Search Type: Real Property  
Reference: 4 MBOSE PASI

CUDAHY ECONOMIC DEV CORP  
2 records aggregated.

Record 1 out of 2 (Deed)

**OWNER INFORMATION**

**Property Address:** [8420 ATLANTIC AVE](#)  
[CUDAHY, CA 90201-5810](#)

**Mailing Address:** [5220 SANTA ANA ST](#)  
[CUDAHY, CA 90201-6024](#)

**Owner:** CUDAHY ECONOMIC DEV CORP,  
**Owner Relationship:** COMPANY / CORPORATION

**Corporate Owner:** CORPORATE OWNER

**Additional Owner 1:** CUDAHY ECONOMIC DEV CORP

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES    **APN:** 001  
**FIPS State Code:** CALIFORNIA    **Unformatted APN:** [6224034040](#)  
**County:** LOS ANGELES    **Formatted APN:** [6224-034-040](#)  
**Original APN:** [6224034040](#)  
**Property Type:** WAREHOUSE  
**Land Use:** WAREHOUSE  
**Building Square Feet:** 19401

**TRANSACTION INFORMATION**

**Transaction Date:** 01/06/2012  
**Recording Date:** 01/17/2012  
**Document Number:** 69011  
**Document Type:** GRANT DEED

**Seller Name:** BBA SOUTHWOOD LLC  
**Consideration:** SALE PRICE (FULL)  
**Deed Type:** GRANT DEED

**Type of Transaction:** NOMINAL

**Construction Type:** SALE IS A RE-SALE

**Purchase Payment:** CASH

**Multitple Parcel Sale:** MULTI / DETAIL PARCEL SALE

Record 2 out of 2 (Tax roll)

**OWNER INFORMATION**

**Situs Address:** [8420 ATLANTIC AVE](#)  
[CUDAHY, CA 90201-5810](#)

**Mailing Address:** [5220 SANTA ANA ST](#)  
[CUDAHY, CA 90201](#)

**Owner:** CUDAHY ECONOMIC DEV CORP  
**Additional Name:** CUDAHY ECONOMIC DEV CORP  
**Owner Corporate Indicator:** CORPORATE OWNER  
**Owner Ownership Rights Code:** CORPORATION  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)

**PROPERTY INFORMATION**

**FIPS Code:** LOS ANGELES  
**FIPS Sub Code:** 000  
**FIPS State Code:** CALIFORNIA  
**APN Sequence Number:** 1  
**Unformatted APN:** 6224034040  
**Formatted APN:** 6224-034-040  
**Property Indicator:** WAREHOUSE  
**Land Use:** WAREHOUSE  
**Zoning:** CUM2\*

**Subdivision Name:** 180  
**Legal Description:** TR=180 N 150 FT MEASURED AT R/A TO N LINE EX OF ST OF LOT 246  
**Subdivision Tract Number:** 180  
**Lot Number:** 246

**TAX ASSESSOR INFORMATION**

<b>Tax Year:</b>	2011	<b>Total Value Calculated Indicator:</b> ASSESSED
<b>Tax Amount:</b>	\$10,363.24	
<b>Tax Code Area:</b>	639	
<b>Calculated Land Value:</b>	\$604,851.00	
<b>Calculated Improvement Value:</b>	\$49,977.00	
<b>Calculated Total Value:</b>	\$654,828.00	
<b>Assessed Land Value:</b>	\$604,851.00	
<b>Assessed Improvement Value:</b>	\$49,977.00	
<b>Assessed Total Value:</b>	\$654,828.00	

**BUILDING/IMPROVEMENT CHARACTERISTICS**

**Number of Buildings:** 1  
**Year Built:** 1987

**LAST FULL MARKET SALE INFORMATION**

**PREVIOUS TRANSFER INFORMATION**

**HISTORICAL TAX ASSESSOR INFORMATION**

2011 TAX YEAR

**Situs Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)  
**Mailing Address:** [5220 SANTA ANA ST](#)   
[CUDAHY, CA 90201-6024](#)

**Unformatted APN:** 6224034040  
**Formatted APN:** 6224-034-040  
**Absentee Owner:** ABSENTEE (MAIL AND SITUS NOT=)  
**Owner:** CUDAHY ECONOMIC DEV CORP  
**Calculated Land Value:** \$604,851.00  
**Calculated Improvement Value:** \$49,977.00  
**Calculated Total Value:** \$654,828.00  
**Assessed Total Value:** \$654,828.00

TAX YEAR

**Situs Address:** [8420 ATLANTIC AVE](#)   
[CUDAHY, CA 90201-5810](#)

**Mailing Address:** [15206 VENTURA BLVD 306](#)  
[SHERMAN OAKS, CA 91403-5362](#)

<b>Unformatted APN:</b>	6224034040
<b>Formatted APN:</b>	6224-034-040
<b>Absentee Owner:</b>	ABSENTEE (MAIL AND SITUS NOT=)
<b>Owner:</b>	BBA SOUTHWOOD LLC
<b>Co-Owner:</b>	CARMAR LLC
<b>Calculated Land Value:</b>	\$592,992.00
<b>Calculated Improvement Value:</b>	\$48,998.00
<b>Calculated Total Value:</b>	\$641,990.00
<b>Assessed Total Value:</b>	\$641,990.00

# SITE SCREENING ASSESSMENT

Prepared by: California Department of Toxic Substances Control (DTSC)  
 Cooperative Agreement Number: V-00T62401-1  
 DTSC Fiscal Year: 2012-2013

Prepared for: United States Environmental Protection Agency Region 9  
 Superfund Division, Site Assessment Section  
 San Francisco, California

Date: 6/30/13

<b>Site Name:</b>	M-Stephens Manufacturing, Inc.				
<b>City:</b>	Cudahy	<b>County:</b>	Los Angeles		
<b>DTSC Regional Office:</b>	Chatsworth				
<b>CERCLIS ID:</b>	✕	<b>EPA ID:</b>	CAC000697736	<b>Envirostor ID:</b>	60001790

✕ CAN000909569

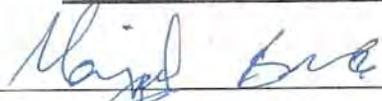
## EXECUTIVE SUMMARY

*Narrative summary of site history and recommended action:*

**Former manufacturing facility located during drive-by surveillance conducted jointly with USEPA. A large transformer in an empty lot is the only indication that there may have been some sort of manufacturing conducted here in the past. No regulatory history was available, however the Regional Water Quality Control Board (RWQCB) files indicate a gasoline underground storage tank was located at this facility and removed. The facility name is based on RWQCB records. A cursory internet search of the name M-Stephens, identified the company manufactured outdoor weatherproof electrical products. M-Stephens Manufacturing, Inc. is now identified by its parent company Teddico/BWF.**

<b>DTSC Recommendation:</b>				
Refer to:				
<input checked="" type="checkbox"/> EPA	<input type="checkbox"/> CADTSC	<input type="checkbox"/> CARWQCB	<input type="checkbox"/> Local Agency	<input type="checkbox"/> No Further Action
<b>EPA Decision:</b>				
Refer to:				
<input checked="" type="checkbox"/> EPA	<input type="checkbox"/> CADTSC	<input type="checkbox"/> CARWQCB	<input type="checkbox"/> Local Agency	<input type="checkbox"/> No Further Action

### Final Signatures and Concurrence

DTSC Screener:  Manjul Bose 6/28/2013  
Type Name

DTSC Approval:  Javier Hinojosa 6/30/13  
Signature Type Name Date: (MM/DD/YYYY)

EPA Concurrence:  Matthew Mitguard 9/30/13  
Signature Type Name Date: (MM/DD/YYYY)

EPA Comments: \_\_\_\_\_  
 \_\_\_\_\_

EPA ONLY				
CERCLIS CODING:	<input type="checkbox"/> Not Valid Site	<input type="checkbox"/> Not valid Site – State Lead	<input type="checkbox"/> Preliminary Assessment Needed	<input checked="" type="checkbox"/> Other: <u>Watch List</u>

000839-049420 2Y

M STEPHENS MANUFACTURING CO

8420 S ATLANTIC AVE

CUDAHY

90201

L.A. COUNTY DPW  
DATE COMPILED: 03/27/08  
RUN DATE: 04/30/08 17:55:04

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SCHEDULED INSPECTIONS

REPORT: PWB150.001  
INSP#: I000569186  
ASSC#: P000522218  
PAGE: 1

FILE #: 000839-049420 NAME: AGORA REALTY & MANAGEMENT  
ADD: 8420 S ATLANTIC AVE  
CUDAHY, CA 90201 AREA: 2Y SMD: 15  
XSTREET: PATATA STREET THOMAS GUIDE: 0705-E3  
CONTACT: FRED C. WASSAN TEL: 818 985 7100  
AIN: 6224 034 029

PROC: STD SAMPLE REQUIRED? N

INSP INFO: Per inspection on 5/10/07 I# 522321, site removed  
clarifier. Please close file.

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED  
JURIS: C LOCAL ORDINANCE/CSDLAC EXEMPT  
INDUSTRY: 309 OPEN FACILITY, NOT USED  
FACILITY: 8B OTHER NON-STANDARD FACILITY  
SIC: 7389 BUSINESS SERVICES, NEC  
RDS: RDS AREA: SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		05/03/08
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LENNOX AREA OFFICE

SECT: FIELD INSPECTION UNIT

RESULTS: The lot is demolished. The building is still  
intact. Per onsite contact Mr. Pat Fee, clarifier  
was removed. Advised to telecom Mr. Fred Wassan

REMARKS: For lease by Agora Realty (818) 985-7100  
Last inspector may have witnessed removal.

INSPECTOR: Rhonda Spofford INSPECTION DATE: 8/28/08  
DISP: RSS / Lamp



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE  
REFER TO FILE: EP-1  
000839-049420

June 21, 2007

Mr. Fred C. Wassan  
Agoura Realty & Management  
15206 Ventura Boulevard, Suite 306  
Sherman Oaks, CA 91403-5362

Dear Mr. Wassan:

**INDUSTRIAL WASTE PRETREATMENT FACILITY  
CLOSURE CERTIFICATION  
CLOSURE APPLICATION NO. 522219  
FACILITY LOCATED AT 8420 SOUTH ATLANTIC BOULEVARD (2Y)**

This office has reviewed the final closure report dated October 6, 2005, prepared by Converse Consultants, required as a part of the subject application for closure. Based on the information submitted, we find that all closure requirements have been completed. With the provision that the information provided to this agency was accurate and representative of existing conditions, it is our position that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at this facility. Nor does it relieve you of the responsibility to cleanup existing, additional, or previously unidentified conditions at the facility which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

Mr. Fred C. Wassan  
June 21, 2007  
Page 2



If you have any questions, please contact Mr. Rogelio Gamino of this office at (626) 458- 3571, Monday through Thursday, 7 a.m. to 5:30 p.m.

Very truly yours,

DONALD L. WOLFE  
Director of Public Works

A handwritten signature in black ink, appearing to read "Tim Smith", is written over a horizontal line.

TIM SMITH  
Senior Civil Engineer  
Environmental Programs Division

RG:my  
Project/Wassan CS26394

TRANS: INSP  
PROG: PWC160

HMS INSPECTION DISPLAY/UPDATE

OPER: E515180  
06/05/07 09:23:59

ACTION: (A)DD (C)HANGE (D)ELETE (B)ROWSE A(S)SC # BROWSE  
FILE #: 000839 049420 NAME: AGORA REALTY & MANAGEMENT SEC? N STAT: PERM  
STREET #: 8420 FR: DR: S NAME: ATLANTIC SF: AVE UN:  
CITY: CUDAHY ZIP: 90201 AREA: 2Y TEL:  
INSP #: I 000522321 INSP TYPE: I CLOS INSP DT: 050707 INSP DISP: COMP  
ASSC #: A 000522219 ASSC # TYPE: I CLOS ASSC # DT: 050307 ASSC # DISP:

INSP PROC: \_\_\_\_\_ SAMP REQ? \_\_\_\_\_ SELF MONT? \_\_\_\_\_

INSP INFO: CLOSURE AUTHORIZATION: CLARIFIER TO BE REMOVED ON 5/10/07 BY CONVERSE  
CONSULTANTS, REMOVAL BY 2:00PM. CONTACT: ALEX FERNANDEZ 951-264-4145

RESULTS: DEVICE REMOVED PRIOR TO INSP; AS PER HQ, SAMPLES TAKEN FOR PH; SAMPLES  
TAKEN @ INLET & OUTLET OF CLARIFIER; REMOVAL BY CONVERSE CONSULTANTS

ASSIGN DT: 050707  
START DT: \_\_\_\_\_

DUE DT: 051007  
COMP DT: 5/10/07

ASSIGN TO: 479130 AREA2\_  
COMP BY: 479130 JUDF

LAST TRAN/DATE/OPER: INSP 060507 E515180

UPDATE COMPLETED

**FOR HMS UPDATE ONLY**  
Cancellation Worksheet For  
Industrial Waste Disposal Permit

HMS UPDATE  
BY \_\_\_\_\_  
DATE \_\_\_\_\_  
APP# \_\_\_\_\_  
-HQ USE ONLY-

Site/File No.: 839-49420 Date: 5/10/07

Name: AGORA REALTY & MANAGEMENT

Street No.: 8420 S. ATLANTIC AVE CUDAHY 90201

Permit No.: 522218 Insp. No.: 522321 App. No.: 522219

	Yes	No	Other
Requested Closure Authorization conditions and limitations Items A, B, C, D & E completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All industrial waste producing operations have ceased	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All industrial waste treatment facilities have been rendered inoperable to prevent further use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All industrial wastes remaining on the premises have been removed to a legal point of disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All fees required up to this date of request for cancellation have been paid	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Closure Date: 5/10/07 Last Used Date: \_\_\_\_\_ Removal Date: 5/10/07

Comments: CLARIFIER REMOVED PRIOR TO INSPECTION INSPECTION; SAMPLES TAKEN AT INLET & OUTLET; AS PER HQ, SAMPLES TAKEN TO TEST FOR PH; REMOVAL OF DEVICE; SAMPLES TAKEN BY CONVERSE CONSULTANTS; ESCORTED BY WILLIAM RAGSDALE & ALEX FERNANDEZ

By JASON MONROE DE FROIDEVILLE Date 5/10/07  
Inspector, Environmental Programs Division

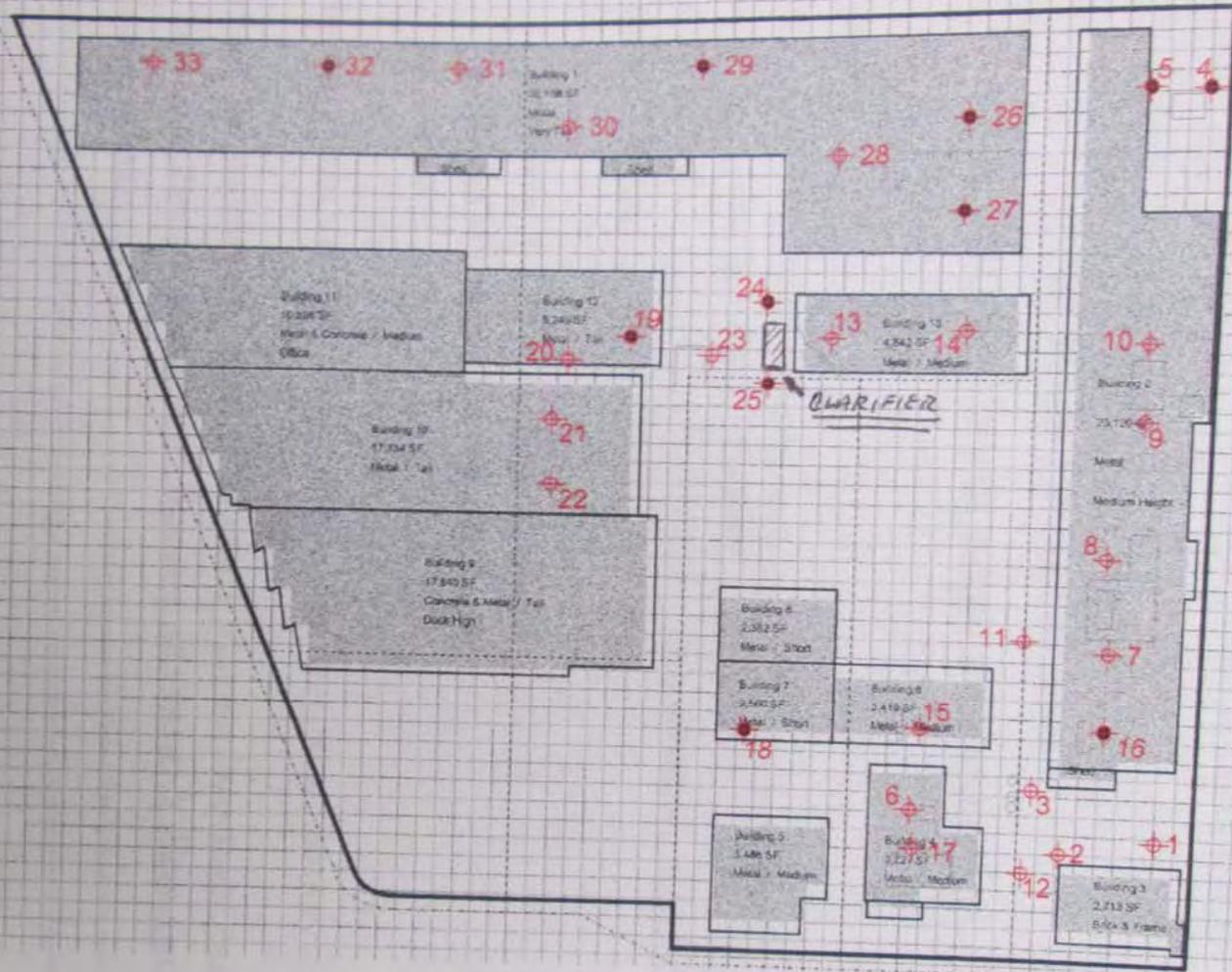
NH2\CANCEL



NOT TO SCALE

Building Square Footages:

Building	SF
Building 1	36,158
Building 2	23,120
Building 3	2,713
Building 4	3,727
Building 5	3,488
Building 6	3,419
Building 7	2,560
Building 8	2,382
Building 9	17,840
Building 10	17,184
Building 11	10,898
Building 12	5,249
Building 13	4,842
Total	133,580
Land Area	256,564
Coverage Ratio	52%



**BORING LOCATION MAP**



**Converse Consultants**

8420 S. ATLANTIC BOULEVARD  
CUDAHY, CALIFORNIA

Project No.  
05-16-215-01

Figure No.

**3**

CLARIFIER BETWEEN SAMPLE POINTS  
 \* } 24 & 25 AS PER HQ SAMPLES TAKEN } \*  
 FOR PH BORINGS AT INLET & OUTLET  
 OF DEVICE



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

FOR HMS UPDATE ONLY  
VIOLATION CORRECTION WORKSHEET

File 839-49420

Industry: AGORA REALTY'S MANAGEMENT

Location: 8420 S. ATLANTIC AVE. CUDAHY 90201

Permit Number 522218

Day of Notice 4/11/07

Violation Number V 519450

Notice Type:      Notice    Notice of Non-Compliance  
                       Notice of Violation and Order to Comply  
                       Other \_\_\_\_\_

CORRECTIONS HAVE BEEN MADE FOLLOWING ISSUANCE OF THE SUBJECT NOTICE.

Comments: CHANGE OF OWNERSHIP RECD (P522218); CLOSURE APP RECD (A522219);  
CLOS INSP VERIFIED DEVICE NO LONGER PRESENT (I522321); REMOVAL BY  
CONVERSE CONSULTANTS

Inspector: JASON MONCO DE FROADEVILLE

Date 5/10/07

Disp: COMP



COUNTY OF LOS ANGELES  
 DEPARTMENT OF PUBLIC WORKS  
 Environmental Programs Division  
 900 S. Fremont Avenue  
 Alhambra, CA 91803-1331  
 Telephone: (626) 458-3517 Fax: (626) 458-3569

To be completed by DPW only

APP. NO. 522219  
 FILE 000 839-49420  
 FEE \$ 110 AREA 2Y  
 CHECK  CASH

**APPLICATION FOR CLOSURE**

**FACILITY/SITE INFORMATION & ADDRESS** ALHAMBRA REALTY DMGMT

FACILITY/SITE NAME <u>M Stephens Manufacturing Co</u>	C/O <u>Fred Wasson</u>
ADDRESS <u>8420 South Atlantic Avenue</u>	CROSS STREET <u>Patata Avenue</u>
CITY <u>Cudahy</u> STATE <u>CA</u> ZIP CODE <u>90201</u>	PHONE <u>(818) 985-7100</u>
EMERGENCY CONTACT <u>Fred Wasson</u>	PHONE <u>(818) 985-7100</u>

**PROPERTY OWNER INFORMATION & ADDRESS**

NAME <u>Elden Holding Group, LLC Agoria Realty + Mgt</u>	C/O <u>Fred Wasson</u>
MAILING ADDRESS <u>15206 Ventura Boulevard</u>	
CITY <u>Sherman Oaks</u> STATE <u>CA</u> ZIP CODE <u>91403</u>	PHONE <u>(818) 958-7100</u>

CONTRACTOR INFORMATION & ADDRESS		OWNER/OPERATOR AS CONTRACTOR	
NAME <u>same as Above</u>		C/O	
MAILING ADDRESS		CONTRACTOR LICENSE NO.	
CITY	STATE	ZIP CODE	PHONE

- CLOSURE REQUESTED**
- PERMANENT, FACILITY REMOVAL (SEE CONDITIONS A, B, C, E, and F on back)
- PERMANENT, CLOSURE IN PLACE (SEE CONDITIONS A, B, C, D, and F on back)

**DESCRIPTION OF WASTE GENERATING OPERATIONS/FACILITIES TO BE CLOSED**

TYPE OF BUSINESS <u>Former Aluminum Extrusions</u>	IW PERMIT NUMBER <u>522218</u>
FEDERAL SIC CODE	WASTEWATER PRODUCING OPERATIONS
FACILITY(S) TO BE CLOSED <u>CLARIFIER</u>	
ATTACH PLOT PLAN SHOWING LOCATION OF FACILITIES TO BE CLOSED	

- COMPLETE THE FOLLOWING:
- |  |                              |  |
|--|------------------------------|--|
| HAS AN UNAUTHORIZED RELEASE EVER OCCURRED AT THIS SITE?          | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| HAVE STRUCTURAL REPAIRS EVER BEEN MADE TO THIS FACILITY?         | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    |
| WILL NEW FACILITIES BE INSTALLED AFTER CLOSURE?                  | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    |
| WILL INDUSTRIAL WASTE GENERATING OPERATION REMAIN AFTER CLOSURE? | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    |
- >>>IF THE ANSWER TO ANY QUESTION ABOVE IS YES, ATTACH EXPLANATION<<<

**NOTICE: WASTEWATER AND/OR RESIDUES THAT MAY BE LEFT IN FACILITIES TO BE CLOSED AND CONTAMINATED SOILS MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, OF THE CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.**

BY SIGNING BELOW AND UNDER PENALTY OF PERJURY, THE APPLICANT CERTIFIES THAT ALL STATEMENTS AND DISCLOSURES ABOVE ARE TRUE AND CORRECT AND THAT THEY HAVE READ AND AGREE TO ABIDE BY THIS CLOSURE AUTHORIZATION AND ALL CONDITIONS AND LIMITATIONS ON THE REVERSE SIDE OF THIS FORM AND ADDITIONAL CONDITIONS THAT MAY BE ATTACHED.

APPLICANTS SIGNATURE	DATE
APPLICANT'S NAME (PRINT) <u>Fred Wasson</u>	PHONE <u>(818) 985-7100</u>
AS: <input checked="" type="checkbox"/> OWNER <input type="checkbox"/> OPERATOR <input type="checkbox"/> CONTRACTOR	

To be completed by DPW only

PURSUANT TO SECTION 20.36.220, 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 180 DAYS FROM THE DATE BELOW. YOU MUST CONTACT THE FIELD OFFICE INDICATED ON THE ENCLOSED NOTIFICATION REQUIREMENTS SHEET NO LATER THAN 72 HOURS PRIOR TO THE START OF WORK. PLEASE NOTE THAT INSPECTORS CAN BE CONTACTED FROM 8:00 a.m. to 9:30 a.m. MONDAY THROUGH FRIDAY ONLY.

SOIL SAMPLING REQUIRED: \* NO  YES (SEE ATTACHED)

JAMES A. NOYES  
 Director of Public Works

BY [Signature]

DATE 5/17/07

MC, sec 11-11.1  
 \* CITY MUNICIPAL SECTIONS APPLY.

IWDP-DPW.2 Rev 3/02

Complete the Attached Certification of Compliance with Los Angeles County Lobbyist Ordinance

**AUTHORIZATION FOR CLOSURE  
INDUSTRIAL WASTE CONTROL PROGRAM  
CONDITIONS AND LIMITATIONS**



**A. GENERAL**

1. This closure authorization is limited to closure of industrial wastewater pretreatment facilities NOT permitted as hazardous waste treatment units pursuant to Chapter 6.5, California Health & Safety Code, or underground storage tanks pursuant to Title 11, Division 4, Los Angeles County Code.
2. All work shall be carried out in full compliance with all applicable Federal, State and local laws, ordinances, rules and regulations.
3. The Environmental Programs Division (EPD) shall be notified in writing 30 days in advance of any facility closure unless this requirement is specifically waived by the Director of Public Works.
4. The applicant shall demonstrate that no pollution or nuisance will be created by the proposed closure.
5. All fees due to EPD for the operation and/or maintenance of the facility subject to closure through the date of closure shall be paid.
6. A fee pursuant to Section 20.36.271, Los Angeles County Code, or applicable city code shall accompany this application.

**B. PRIOR TO STARTING WORK**

1. All wastewater generating operations tributary to the facility to be closed shall be terminated or directed to alternative approved facilities.
2. All accumulated industrial and/or hazardous wastes shall be removed from the industrial waste pretreatment facility.

3. All required plumbing and/or sewer abandonment permits shall be obtained from the Building Official prior to capping any drains, sewers or private sewer systems.
4. Inspection notification(s) shall be made as directed by this approval.

**C. APPLICABLE TO ALL CLOSURES**

1. Sewer laterals serving the wastewater pretreatment facility to be closed and any open sewer connections shall be removed or severed and capped immediately downstream from such facility and shall include the removal of sample box, cleanout, trap and vent associated with the facility.
2. The severed outlet line shall be capped off with a fast-setting cement or other approved equivalent material.
3. All inlets, floor sinks, drains, trenches or other fixtures tributary to the pretreatment facility shall be removed or permanently sealed with a fast setting cement or other approved equivalent material.
4. If at any time evidence of an unauthorized discharge from the facility or tributary facilities is discovered, the applicant shall notify EPD within 24 working hours and shall take all necessary steps to secure any contaminated soils or residues.
5. No work shall be covered until all required inspections have been made.

**D. PERMANENT CLOSURE IN PLACE**

1. Closure in place is allowed only when specified by this authorization.
2. Prior to backfill, any samples required by this approval shall be taken.

1. Upon completion of all work required above, the pretreatment facility shall be backfilled with sand, pea gravel or other approved material and compacted to within a maximum of 4 inches below grade.
4. The remaining 4 inches (minimum) shall be filled with concrete or equivalent approved material.
5. All backfill operations shall be carried out in compliance and in accordance with applicable Building Code requirements.

**E. PERMANENT CLOSURE BY REMOVAL**

1. Upon completion of all work required by Conditions A through C above, the pretreatment facility shall be excavated and transported to a legal point of disposal.
2. Prior to backfill, any samples required by this approval shall be taken.
3. All excavation and backfill operations shall be carried out in compliance with applicable Building Code requirements.

**F. REQUIRED REPORTS**

1. Within 30 days of the date of closure, the applicant shall furnish EPD a closure report describing all work done, results of any required sampling, disposition of any contaminated soils or materials found and evidence of compliance with Conditions B1, B2, B3, CA, D2, E1 and E2.
2. The closure report shall include any additional requirements made a part of this approval.

CERTIFICATION OF COMPLIANCE WITH LOS ANGELES COUNTY LOBBYIST ORDINANCE	
This is to certify that I, as permit applicant, for the project located at <u>8420 South Atlantic Aven Cudahy</u>	<u>90201</u>
LOCATION ADDRESS	
am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.	
<u>Fred Wasson</u>	<u>Fred Wasson</u>
APPLICANT (PRINT NAME)	APPLICANT SIGNATURE
<u>Agona Realty + Mgt, Inc</u>	<u>3 May 2007</u>
COMPANY NAME (if employed by an entity/agency)	DATE



**COUNTY OF LOS ANGELES**  
**DEPARTMENT OF PUBLIC WORKS**  
 Environmental Programs Division  
 900 S. Fremont Avenue  
 Alhambra, CA 91803-1331  
 Telephone: (626) 458-3517 Fax: (626) 458-3569

To be completed by DPW only

Site 000839 File 47420  
 Application No. 522217  
 Permit \_\_\_\_\_  
 Area 24 Jurisdiction C  
 Thomas Guide Pg. \_\_\_\_\_

**APPLICATION FOR INDUSTRIAL WASTE DISPOSAL PERMIT**

Check One:  New permit  Permit Revision  Change of Ownership (Effective Date 1/1/2007)  Non-use permit

PERMITTEE (OPERATOR) Agora Realty & Management, Inc. Tel. (818) 985-7100  
 (Legal Company Name)  Corporation  Partnership  Individual

LOCATION ADDRESS 8410 South Atlantic Ave Cudahy CA 90201 Fax (818) 788-8237  
 Street City State Zip

MAILING ADDRESS 15206 Ventura Blvd, # 306 Sherman Oaks CA 91403  
 Street City State Zip

TYPE OF INDUSTRY Real Estate Developer (General Description) (Federal SIC No.)

PROPERTY OWNER/ADDRESS BBA Southwood LLC, 15206 Ventura Blvd, #306, Sherman Oaks, CA 91403

ASSESSORS PARCEL IDENTIFICATION: Map Book 6224 Page 034 Parcel # 030 (From tax bill)

NUMBER OF EMPLOYEES (Full Time) 0 (Part Time) 0 Lot Size (SQ. FT.) 63,206

GENERAL DESCRIPTION - Describe for each disposal method. Multiple disposal methods may require separate permits. Attach additional sheets if necessary. A minimum of four sets of engineered plans are required.

Method of disposal:  Public sewer,  Private underground disposal system,  Surface waters, stream or storm drain,  
 Haul to legal disposal point,  Other (describe) \_\_\_\_\_

Subject to SUSMP approval  Yes  No If yes, approved QPM (cfs) \_\_\_\_\_

Raw materials used ( attach MSDs where appropriate) Not in use.

Products produced Not in use.

Wastewater producing operations Not in use.

Constituents of waste discharge Not in use.

Hours of plant operation \_\_\_\_\_ to \_\_\_\_\_ Days per week (Check days)  M  T  W  Th  F  Sa  Su

Average daily wastewater flow rate (gal. per day) 0 Time of discharge \_\_\_\_\_ to \_\_\_\_\_

Estimated five-minute peak wastewater flow rate (gal. per min.) 0.00 Days per week  M  T  W  Th  F  Sa  Su

Indicate any daily, monthly, and seasonal variation, if any: Not in use.

As a condition of the issuance of the permit herein applied for, the applicant agrees to submit additional information as may be required by the Director of Public Works. Permits may be subject to additional conditions and limitations. An inspection fee may be required upon permit issuance.

**PERSON RESPONSIBLE FOR WASTE DISCHARGE:**  
 I AFFIRM THAT ALL INFORMATION FURNISHED IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

NAME (Please print) Fred Wasson TITLE Principal

SIGNATURE Fred Wasson DATE 4/11/2007 3 May 2007

TELEPHONE (818) 985-7100

RETURN THIS APPLICATION, REQUIRED PLANS, SUPPORTING INFORMATION AND AN APPLICATION/PLAN REVIEW FEE OF \$ \_\_\_\_\_ PAYABLE TO:

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS  
 ENVIRONMENTAL PROGRAMS DIVISION  
 900 South Fremont Ave., Alhambra, California 91803-1331  
 Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back IWDP-DPW.1 Rev 3/02

**CERTIFICATION OF COMPLIANCE WITH  
LOS ANGELES COUNTY LOBBYIST ORDINANCE**

This is to certify that I, as permit applicant, for the project located at 8410 South Atlantic Ave Cudahy CA 90201

LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and that all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

Fred Wasson

APPLICANT (PRINT NAME)

*Fred Wasson*

APPLICANT SIGNATURE

Agria Realty + Mgt. Inc

COMPANY NAME (If employed by an entity/agency)

3 May 2007

DATE

**INFORMATION REGARDING  
LOS ANGELES COUNTY CODE CHAPTER 2.160**

The purpose of this handout is to provide a simplified explanation of Los Angeles County Code Chapter 2.160 so that individuals may become familiar with the County's Lobbyist Policy. This document is only intended to be used as a supplement to the County Ordinance.

- Q. What is the purpose of the County Lobbyist Ordinance?
- A. Prior to August 28, 1992, the County did not regulate the activities of persons who lobby county officials. The Ordinance does not prohibit lobbying activities, but instead seeks to define a County Lobbyist and requires such individuals to register as such with the Board of Supervisors.
- Q. Who does this Ordinance apply to?
- A. This Ordinance applies to all persons applying for permits, licenses, contracts, franchises or grants from the County.
- Q. What does this Ordinance require?
- A. This Ordinance requires County Lobbyists to register with the Executive Officer of the Board of Supervisors. The initial registration must be filed within 20 days of first becoming a County Lobbyist. Renewals are to be filed within 20 days of the end of each calendar quarter. All applicants for a County permit, license, franchise or grant must certify that they are familiar with the requirements of Los Angeles County Code Chapter 2.160
- Q. What constitutes a "County Lobbyist"?
- A. County Lobbyist means any individual who is employed, contracts or otherwise receives compensation for influencing official action.
- Q. What defines influencing "official action"?
- A. Official action means the drafting, introduction, consideration, modification, enactment or defeat of any County Ordinance or Board of Supervisors motion or resolution, or the granting or denial of any County contract, permit, grant or license.
- Q. Where can I find more information regarding this Ordinance?
- A. A complete copy of the Ordinance is available for public review at all public counters in the Department of Public Works. Further information can be obtained by contacting:

Executive Office of the Board of Supervisors  
500 West Temple Street  
Los Angeles, CA 90012  
(213) 974-1043

IWDP-DPW.1 Rev 3/02



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

NOTICE

Date 4/11/07 File No. 839-45750  
To Agora Realty Permit No. 459121  
Site Name Intermatic Inc Violation No. \_\_\_\_\_  
Site Address 8420 S Atlantic Ave. Cudahy 90201  
Mailing Address \_\_\_\_\_

Violation/Instructions:

- Excessive oil/grease/solids in the Industrial Waste Treatment Facilities
- Rain Diversion System is not working properly
- Discharging wastewater to ground, public, or private property
- Industrial Waste Treatment Facilities are not built according to approved plans
- Denied access to Inspector
- You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater
- You are required to pump the ~~grease trap~~/interceptor and maintain the Industrial Waste Treatment Facility in proper working condition at all times
- Other provide proof of pump out

- interceptor in a state of non-use; must maintain interceptor capped & dry at all times.

You are required to have the above violation(s) corrected by 4/25/07 and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact Jason Monod de Froideville Monday through Friday, 8 a.m. to 9:30 a.m., at (310) 534-4862  
(310) 324-8582 (fax)

Very truly yours,

DONALD L. WOLFE  
Director of Public Works

Address all correspondence to:

By Jason Monod de Froideville  
Environmental Programs Division

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
24320 S. NARBONNE AVE  
LOMITA CA 90717-1194

Enc.



## CONVERSE CONSULTANTS

WATER PACE ENVIRONMENTAL SITE  
ASSESSMENT REPORT

Water Pace Company  
12345 Main Street, Suite 100  
Atlanta, Georgia 30303  
Phone: (404) 555-1234



Over 50 Years of Dedication in Geotechnical Engineering and Environmental Sciences



# Converse Consultants

Over 50 Years of Dedication in Geotechnical Engineering and Environmental Sciences

## LIMITED PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

---

Intermatic Complex  
8420 South Atlantic Avenue and  
4819-4839 Patata Street  
Cudahy, California

PREPARED FOR:

**Elden Holding Group, LLC**  
15206 Ventura Boulevard, Suite 306  
Sherman Oaks, California 91403

Converse Project No. 05-16-215-01  
October 6, 2005



Printed on  
Recycled  
Paper

- Prepared a site specific Health and Safety Plan.
- Conducted a Site walk to observe the existing operating conditions at the facility, mark boring locations, and contact Underground Service Alert.
- Collected soil samples at eleven (11) locations, in the following areas:
  - **Exterior Areas:** Four (4) borings at various exterior locations in the parking lots
  - **Interior Areas:** Seven (7) borings are proposed in the interiors of the various buildings
- The borings were completed to a maximum depth of 15-feet bgs. Soil samples were collected at approximately 1-foot to 2-feet bgs, 5-feet bgs, and thereafter at 5-foot intervals to 15-feet bgs. All of the soil samples were screened in the field with a photo ionization detector (PID) and were submitted to a state certified laboratory for analysis.
- Selected soil samples were analyzed in accordance with the following EPA analytical Methods.
  - EPA Test Method 8015, Carbon Chain (cc)
  - EPA Test Method 8260B, Volatile Organic Compounds (VOCs) and Oxygenates
  - EPA Test Method 8270, Semi-volatile Organic Compounds (SVOCs)
  - EPA Test Method 8082, Polychlorinated Biphenyls (PCBs)
  - EPA 6010/7471A, Title 22 Metals
  - EPA Test Method 150.1, pH

The soil samples were selected for analysis based on observed field conditions (PID readings, visible discoloration or detectable odors).

### Assessment Activities

The field activities were completed on September 21, 2005. See Figure 3 – Boring Location Map.

- Two (2) borings (GP-24 and GP-25) were completed at the Site near the existing clarifier. These borings were completed to a depth of 15 feet bgs. Samples were collected at 2, 5, 10, and 15 feet bgs in these borings.





# Converse Consultants

Over 50 Years of Dedication in Geotechnical Engineering and Environmental Sciences

October 6, 2005

Mr. Fred Wasson  
Elden Holding Group, LCC  
15206 Ventura Boulevard, Suite 306  
Sherman Oaks, California 91403

**Subject: LIMITED PHASE II ENVIRONMENTAL SITE  
ASSESSMENT REPORT**  
Intermatic Complex  
8420 South Atlantic Avenue and 4819-4839 Patata Street  
Cudahy, California  
Converse Project No. 05-16-215-01

Dear Mr. Wasson:

Converse Consultants (Converse) appreciates the opportunity to present this Limited Phase II Environmental Site Assessment Report for 8420 South Atlantic Avenue and 4819-4839 Patata Street, Cudahy, California (referenced Site). Converse understands that Elden Holding Group, LCC requested this assessment to evaluate the Site as part of the process of acquiring the Site. See Figure 1 – Site Location Map.

## Background

The Site is located on the northeast corner of Atlantic Avenue and Patata Street, one mile west of the 710 Freeway in Cudahy, California. Intermatic Complex is in an area characterized by industrial and retail properties. See Figure 2 – Site Map.

Based on the information provided in the Phase I Environmental Site Assessment (ESA) dated August 25, 2003 by A/E West Consultants for the referenced Site, and a Site visit conducted on Tuesday, September 6, 2005, further assessment appeared warranted.

## Objective

The objective of the proposed scope of work is to evaluate the potential presence of soil impacted by historical and current operations at the Site.

## Scope of Work

Based on Elden Holding Group, LCC request and authorization, Converse completed the following scope of work to achieve the above objective:



Printed on  
Recycled  
Paper

- Two (2) borings (GP-4 and GP-5) were completed at the Site near the far northeast corner near an existing floor drain and stained asphalt. All of these borings were completed to a depth of 15 feet bgs. Samples were collected at 2, 5, 10, and 15 feet bgs.
- One (1) boring (GP-16) was completed at the Site within building 2 near an underground hydraulic system. The boring was completed to a depth of 15 feet bgs. Samples were collected at 2, 5, 10, and 15 feet bgs.
- One (1) boring (GP-18) was completed at the Site within building 7 near heavy etching on the concrete. The boring was completed to a depth of 15 feet bgs. Samples were collected at 2, 5, 10, and 15 feet bgs.
- One (1) boring (GP-19) was completed at the Site within building 12 near observed subsurface structures. The boring was completed to a depth of 15 feet bgs. Samples were collected at 2, 5, 10, and 15 feet bgs.
- Three (3) borings (GP-26, GP-27, and GP-32) were completed at the Site within building 1 near the machining area, drum storage area, and heavily stain floor areas, respectively. All of these borings were completed to a depth of 15 feet bgs. Samples were collected at 2, 5, 10, and 15 feet bgs.
- One (1) boring (GP-29) was attempted within building 1. Due to the concrete thickness (greater than 18-inches) the boring was abandoned after three attempts to penetrate the concrete slab. Consequently, no samples were collected in this area.

For a complete description of the soil encountered in the borings see Appendix A - Boring Logs.

### Soil Sampling

To collect each soil sample during drilling, a steel rod was hydraulically advanced into the soil to the desired sample depth and a closed end sampler with an acetate liner was then advanced at the end of the rod. Upon reaching the intended sample depth, the sampler pin was unlocked to open the sampler, which was then driven additional 2-feet into the soil. The sampler was then raised to the ground surface to retrieve the soil sample. Upon retrieval, the soil samples were immediately removed and capped.

Before each use, the appropriate drilling and sampling equipment was cleaned, rinsed with tap water and final rinsed with distilled water.



Soil samples to be analyzed for Volatile Organic Compounds (VOCs) were prepared/collected from the acetate sleeves in accordance with U.S. EPA Method 5035 using disposable EnCore samplers. A total of two new Encore samplers were used to collect samples of soil weighing approximately 5 grams from each sample depth. A portion of the remaining soil was removed from the sleeve and placed into a plastic bag, screened in the field with a PID for VOCs, visually inspected, described, and logged on boring logs by a qualified professional.

The remaining soil in the acetate sleeve was sealed with Teflon film and plastic end caps, labeled, enclosed within a plastic bag with the Encore samples and placed on ice for and delivered to the State of California certified, under Chain of Custody documentation, for analysis.

Groundwater was not encountered during the completion of any of the soil borings to a maximum depth of fifteen (15) feet bgs.

The Site is located approximately 0.6 miles west of the Los Angeles River. The Site and vicinity appears to be a floodplain of the Los Angeles River which slopes gently to the southeast (U.S. Geological Survey Topographic Map, South Gate Quadrangle, 1964, photorevised 1972).

Groundwater elevation data provided on the State Water Resources Control Board (SWRCB) Geotracker database indicates that the depth to groundwater at a site located approximately 0.25 miles south of the subject Site averaged approximately 45.5 feet below the ground surface (bgs). Based on the Geotracker data and the surface elevation in the vicinity of the subject Site, Converse estimates the depth of groundwater to be approximately 45 to 55 feet beneath the Site.

### Laboratory Analysis

Selected soil samples were analyzed in general accordance with following EPA test methods:

- EPA Method 8015M for TPH as Carbon Chain;
- EPA Method 6010B/7471A for Title 22 Metals;
- EPA Method 8260 for Volatile Organic Compounds (VOCs);
- EPA Method 8270 for Semi-Volatile organic Compounds (SVOCs); and
- EPA Method 150.1 for pH.

A total of 12 samples were submitted for analysis and 27 samples were archived for future analysis if needed. The soil samples were analyzed on a normal 5 to 7 day turnaround time by Associated Laboratories, a state certified laboratory located in Orange, California.



## Summary of Findings

A summary of the analytical results are provided below. The laboratory report and Chain-of-Custody documentation are included in Appendix B.

### TPHg

The analytical results indicated no petroleum hydrocarbons in the C6-C10 range were detected above the method detection limits in any of the samples analyzed.

### TPHd

The analytical results indicated no petroleum hydrocarbons in the C10-C22 range were detected above the method detection limits in any of the samples analyzed.

### Oil Range Hydrocarbons

Concentrations of TPH as heavy hydrocarbons (C22-C36) ranged from 19 and 78 milligrams per kilogram (mg/Kg) in the samples analyzed. The maximum concentration of 78 mg/Kg was detected in the GP-27 sample at 2-feet bgs. These reported concentrations are below the Maximum Soil Screening Level (MSSL) of 1,000 mg/Kg established by the Los Angeles Regional Water Quality Control Board (LARWQCB) for sites with groundwater located 20 to 150-feet bgs.

Sample ID	C6-10 (mg/Kg)	C10-C22 (mg/Kg)	C22-26 (mg/Kg)
GP27-2	ND	ND	78
GP26-2	ND	ND	48
GP32-2	ND	ND	19
MSSL	N/A	N/A	1,000

### VOCs

The analytical results indicated no detectable concentration above the method detection limits for VOCs, in any of the borings except in Boring GP-24 at 5 feet bgs and Boring GP-19 at 2 feet bgs. Tetrachloroethene (PCE) was detected at 6.7 micrograms per kilogram (ug/Kg) and 5.9 ug/kg, respectively, in these borings. These concentrations are below the October 2004 EPA Preliminary Remediation Goals (PRGs) for PCE in residential soil, which is 480 ug/Kg.



Sample ID	Tetrachloroethene (PCE) (ug/Kg)	All Other Target Compounds
GP24-5	6.7	ND
GP19-2	5.9	ND
<i>PRGs Residential</i>	<i>480</i>	<i>N/A</i>

### SVOCs

The analytical results indicated that no SVOCs were detected above the method detection limits in any of the samples analyzed.

### METALS

The analytical results indicated that various metal concentrations were reported above the method detection limits. However, all of the reported metal concentrations were below their respective PRGs for residential soil.

### pH

The analytical results indicated pH in both soil samples analyzed. The reported pH readings were 7.78 in Boring GP-18 at 2-feet bgs and 8.14 in Boring GP-18 at 5-feet bgs.

pH measures the acidity and basic in the sample matrix analyzed. pH ranges from 14.0 to 0, and a pH of 7.0 is considered neutral.

For complete results see Appendix B – Analytical Results

### Conclusion

Based on the results of our current assessment activities, Converse concludes:

- Concentration of TPH as heavy hydrocarbons (C22-C36) ranged from 19 and 78 milligrams per kilogram (mg/Kg) in the samples analyzed. The maximum concentration of 78 mg/Kg was detected in the GP-27 sample at 2-feet bgs. This reported concentration is below the Maximum Soil Screening Level (MSSL) of 1,000 mg/Kg.
- The maximum concentration of 6.7 ug/Kg for PCE was detected in the GP-24 sample at 5-feet bgs. This reported concentration is below the EPA Preliminary Remediation Goals (PRGs) for residential.



- The analytical results indicated various metals concentrations were reported above the method detection limits. However, all the reported metal concentrations were below their respective PRGs for residential soil.
- Based on the Geotracker data and the surface elevation in the vicinity of the subject Site, Converse estimates the depth of groundwater to be approximately 45 to 55 feet beneath the Site.

### Recommendations

Converse recommends the following:

- That 22 additional borings be completed at the locations indicated on Figure 3, to assess the potential for any other environmental impact to the property.
- Completion of a Phase I prior to the purchase of the Site.

### Closure

This report has been prepared for the exclusive use of Elden Holding Group, LCC in accordance with the terms and conditions under which these services were provided. Any reliance on this report by third parties shall be at third party's sole risk. Our services have been performed in accordance with applicable state and local ordinances, and generally accepted practices in the geosciences. No other warranty, either expressed or implied, is made.

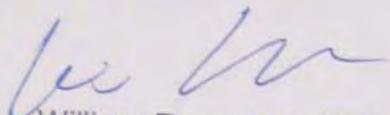
Converse Consultants is not responsible or liable for the accuracy or completeness of available information provided by others. Site exploration identifies actual subsurface conditions only at those points where samples are taken, when they are taken.

Data derived through sampling and analytical testing are extrapolated by geoscientists who then render an opinion about overall subsurface conditions. Actual conditions in the areas not sampled may differ from the predictions. This report should not be regarded as a guarantee that no further contamination, beyond that which was detected in our investigation, is present beneath the Site. In the event that changes to the Site occur, or additional, relevant information about the Site is brought to our attention, the recommendations contained in this report may not be valid unless these changes and additional relevant information are reviewed and the recommendations of this report are modified in writing.

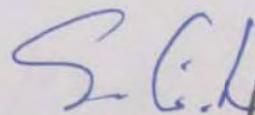


If you have questions relative to the findings presented herein, please call William Ragsdale at (909) 796-0544 or Stanley White at (714) 444-9660.

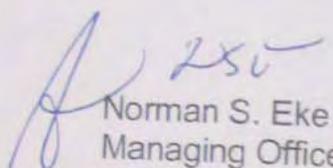
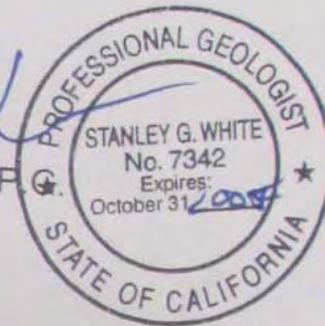
**CONVERSE CONSULTANTS**



William Ragsdale, REA  
Senior Staff Environmental Scientist



Stanley G. White F.G.  
Senior Geologist



Norman S. Eke  
Managing Officer

- Encl: Figure 1 – Site Location Map  
Figure 2 – Site Map  
Figure 3 – Boring Location Map  
  
Appendix A – Boring Logs  
Appendix B – Analytical Report and Change of Custody Documentation

Dist: 4/Addressee

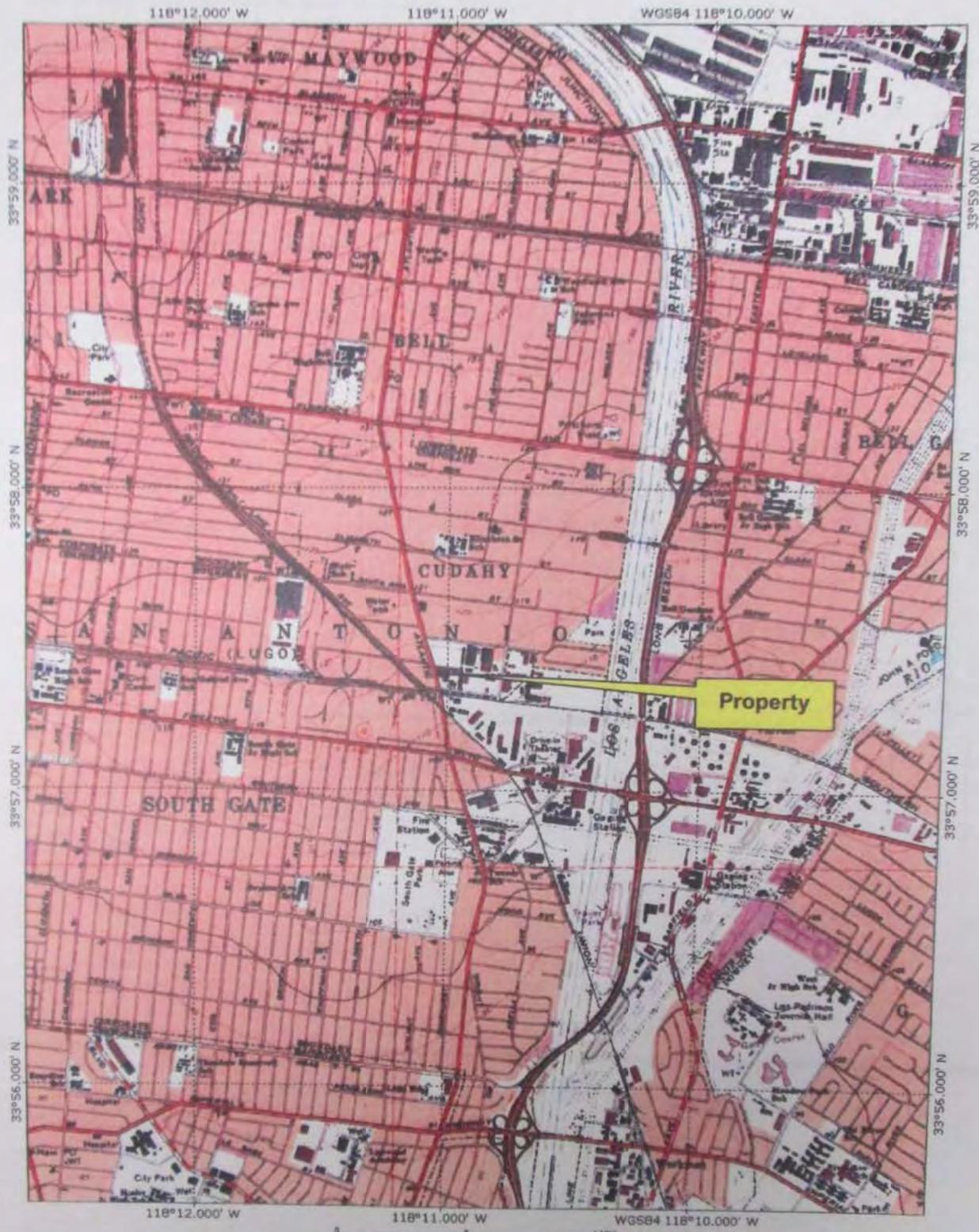
WR/SGW/NSE/mjr



---

Site Location Map, Site Map, and  
Boring Location Map

# Figures



### Site Location Map



8420 S. Atlantic Boulevard, Cudahy, California

Project No:  
05-16-215-01



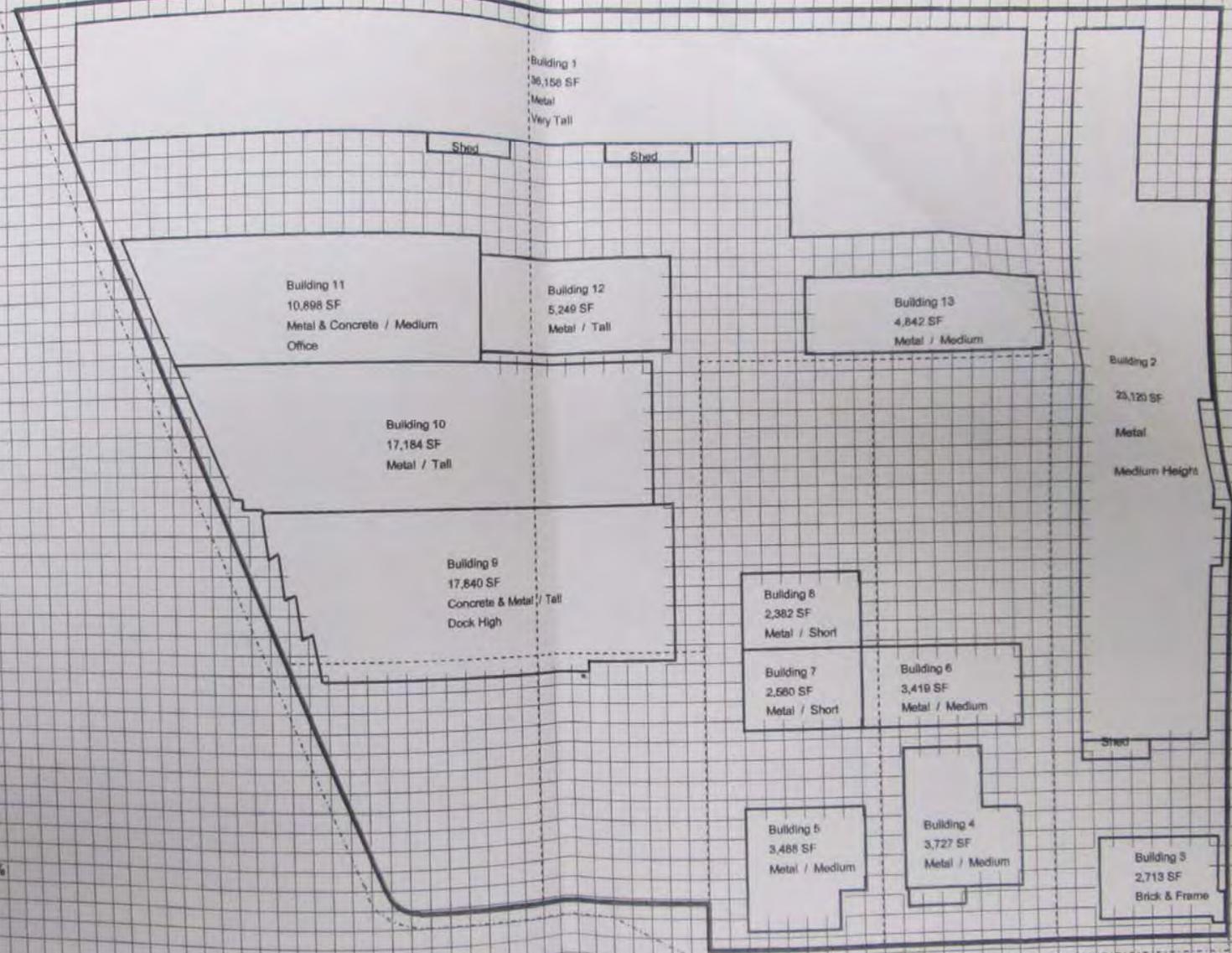
**Converse Consultants**

FIGURE 1



Building Square Footages:

	SF
Building 1	36,158
Building 2	23,120
Building 3	2,713
Building 4	3,727
Building 5	3,488
Building 6	3,419
Building 7	2,560
Building 8	2,382
Building 9	17,840
Building 10	17,184
Building 11	10,898
Building 12	5,249
Building 13	4,842
<b>Total</b>	<b>133,580</b>
Land Area:	256,554
Coverage Ratio:	52%



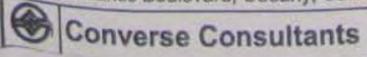
Site Map

Project Number:

05-16-215-01

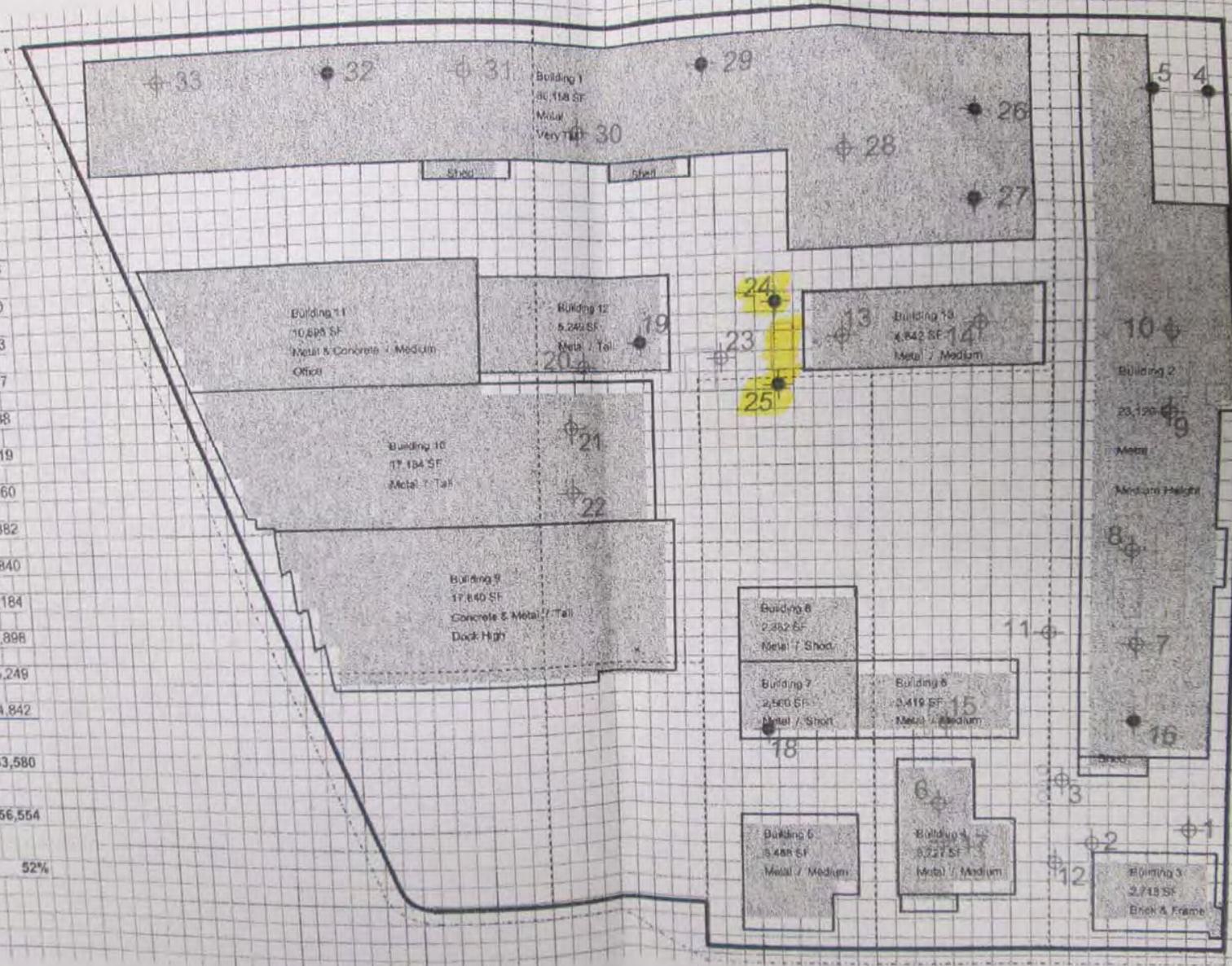
8420 S. Atlantic Boulevard, Cudahy, California

Figure No.



ing Square Footages:

	SF
Building 1:	36,158
Building 2:	23,120
Building 3:	2,713
Building 4:	3,727
Building 5:	3,488
Building 6:	3,419
Building 7:	2,560
Building 8:	2,382
Building 9:	17,840
Building 10:	17,184
Building 11:	10,898
Building 12:	5,249
Building 13:	4,842
<b>Total</b>	<b>133,580</b>
Land Area:	256,554
Coverage Ratio:	52%



**BORING LOCATION MAP**

Boring Logs

# Appendix A

# Log of Boring No. GP-16

Dates Drilled: 9/21/2006      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): NA      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	<b>SUMMARY OF SUBSURFACE CONDITIONS</b> This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5		<b>SANDY SILT (ML):</b> olive-brown, dry to moist, loose, fine-grained sand.	X					0.0
10		<b>SILTY SAND (SM):</b> olive-brown, dry to moist, loose, fine-grained sand.	X					0.0
15		-dark olive-brown  <b>SANDY CLAY (CL):</b> dark olive-brown, dry to moist, soft, fine-grained sand. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

Project Name  
 Agora Real Estate/Intermatic Complex

Project No.  
 05-16-215-01

Drawing No.  
 GP-16

# Log of Boring No. GP-18

Dates Drilled: 9/21/2005      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	SUMMARY OF SUBSURFACE CONDITIONS <small>This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.</small>	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5	[Dotted Pattern]	<b>SANDY SILT (ML):</b> olive-brown, dry to moist, loose, trace of fine-grained micaceous sand.	X					0.0
5	[Dotted Pattern]	<b>SILTY SAND (SM):</b> olive-brown, dry to moist, loose, fine-grained sand.	X					0.0
10	[Dotted Pattern]	<b>SAND (SP):</b> grey-brown, dry to moist, loose, fine-grained sand.	X					0.0
15	[Hatched Pattern]	<b>CLAYEY SAND (SC):</b> dark olive-brown, dry to moist, loose, fine-grained sand. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

Project Name  
Agora Real Estate/Internatic Complex

Project No.  
05-16-215-01

Drawing No.  
GP-18

# Log of Boring No. GP-19

Dates Drilled: 9/21/2005      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	<b>SUMMARY OF SUBSURFACE CONDITIONS</b> This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5		<b>SILT (ML):</b> dark olive-brown, dry to moist, loose, trace of fine-grained micaceous sand.	X					0.0
10		<b>SAND (SP):</b> olive-brown, dry to moist, loose, fine-grained.  grey-brown	X					0.0
15		<b>SANDY CLAY (CL):</b> dark grey-brown, dry to moist, soft, fine-grained. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0

# Log of Boring No. GP-24

Date Drilled: 02/12/05      Logged by: WLF      Checked By: SSM  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	SUMMARY OF SUBSURFACE CONDITIONS <small>The log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.</small>	SAMPLES		BLOW/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PIE (ppm)
			DRIVE	BULK				
6		SILT (ML): dark olive-brown, dry to moist, loose, trace of fine-grained micaceous sand.	N	N				0.0
10		SAND (SP): grey-brown, dry to moist, loose, fine-grained sand.	N	N				0.0
15		CLAY (CL): dark olive-brown, dry to moist, soft, with silt and trace of fine-grained micaceous sand. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	N	N				0.0



**Converse Consultants**

Project Name  
Agora Real Estate/Intermatic Complex

Project No.  
05-16-215-01

Drawing No.  
GP-24

# Log of Boring No. GP-25

Dates Drilled: 9/21/2005      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	SUMMARY OF SUBSURFACE CONDITIONS <small>This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.</small>	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5		<b>SILT (ML):</b> dark brown, dry to moist, loose, trace of fine-grained micaceous sand.  no sample recovered	X					0.0
10		<b>SAND (SP):</b> grey-brown, dry to moist, loose, fine-grained.	X					0.0
15		End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

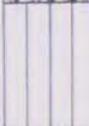
Project Name  
Agora Real Estate/Intermatic Complex

Project No.  
05-16-215-01

Drawing No.  
GP-25

# Log of Boring No. GP-26

Dates Drilled: 9/21/2005      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	<b>SUMMARY OF SUBSURFACE CONDITIONS</b> This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
		<b>18" CONCRETE</b>						
		<b>SILT (ML):</b> black-brown, dry to moist, soft, trace of fine-grained micaceous sand.	X					0.0
5		<b>SILTY SAND (SM):</b> olive-brown, dry to moist, loose, fine-grained sand.	X					0.0
10			X					0.0
15		<b>CLAYEY SAND (SC):</b> grey-brown, dry to moist, loose, fine-grained sand. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

Project Name  
Agora Real Estate/Intermatic Complex

Project No.  
05-16-215-01

Drawing No.  
GP-26

# Log of Boring No. GP-27

Dates Drilled: 9/21/2005

Logged by: WLR

Equipment: GEOPROBE

Driving Weight and Drop: N/A

Checked By: SGW

Ground Surface Elevation (ft): N/A

Depth to Water (ft): NOT ENCOUNTERED

## SUMMARY OF SUBSURFACE CONDITIONS

This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.

Depth (ft)	Graphic Log	Description	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5		<b>SANDY SILT (ML):</b> olive-brown, dry to moist, loose, trace of fine-grained micaceous sand.	X					0.0
10		<b>SILTY SAND (SM):</b> olive-brown, dry to moist, loose, fine-grained sand.	X					0.0
15		<b>SANDY SILT (ML):</b> dark olive-brown, dry to moist, soft, fine-grained sand, with a trace of clay.	X					0.0
15.5		<b>SILTY SAND (SM):</b> grey-brown, dry to moist, soft, fine-grained sand. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

Project Name  
**Agora Real Estate/Intermatic Complex**

Project No.  
**05-16-215-01**

Drawing No.  
**GP-27**

# Log of Boring No. GP-32

Dates Drilled: 9/21/2005      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	<b>SUMMARY OF SUBSURFACE CONDITIONS</b> This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5		<b>SILTY SAND (SM):</b> olive-brown, dry to moist, loose, fine-grained sand, with 1" angular rock fragments.  -grey-brown, no rock fragments	X					0.0
10		<b>SAND (SP):</b> grey-brown, dry to moist, loose, fine-grained sand.	X					0.0
15		<b>SANDY CLAY (CL):</b> dark olive-brown, dry to moist, loose, fine-grained sand. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

Project Name  
Agora Real Estate/Internatic Complex

Project No.  
05-16-215-01

Drawing No.  
GP-32

# Log of Boring No. GP-4

Dates Drilled: 9/21/2005      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	<b>SUMMARY OF SUBSURFACE CONDITIONS</b> This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5		<b>SILTY SAND (SM):</b> yellow-brown, dry to moist, loose, fine to coarse-grained, 1/2" angular rock fragments.	X					0.0
10		<b>SANDY CLAY/CLAYEY SAND (SC/CL):</b> olive-brown, dry to moist, soft/loose, fine grained sand, 1" rock fragments.	X					0.0
15		<b>SAND (SP):</b> grey-brown, dry to moist, loose, fine-grained.	X					0.0
15.5		<b>SANDY CLAY (CL):</b> dark olive-brown, dry to moist, soft, fine-grained sand. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

Project Name  
 Agora Real Estate/Intermatic Complex

Project No.  
 05-16-215-01

Drawing No.  
 GP-4

# Log of Boring No. GP-5

Dates Drilled: 9/21/2005      Logged by: WLR      Checked By: SGW  
 Equipment: GEOPROBE      Driving Weight and Drop: N/A  
 Ground Surface Elevation (ft): N/A      Depth to Water (ft): NOT ENCOUNTERED

Depth (ft)	Graphic Log	<b>SUMMARY OF SUBSURFACE CONDITIONS</b> This log is part of the report prepared by Converse for this project and should be read together with the report. This summary applies only at the location of the boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY UNIT WT. (pcf)	PID (ppm)
			DRIVE	BULK				
5	[Stippled Pattern]	<b>SILT (ML):</b> dark olive-brown, dry to moist, loose, trace of fine-grained micaceous sand.	X					0.0
10	[Stippled Pattern]	<b>SILTY SAND (SM):</b> olive-brown, dry to moist, loose, fine-grained.	X					0.0
15	[Stippled Pattern]	<b>SAND (SP):</b> grey-brown, dry to moist, loose, fine-grained.	X					0.0
15.5	[Hatched Pattern]	<b>CLAYEY SAND (SC):</b> dark grey-brown, dry to moist, loose, fine-grained. End of boring at 15.5 feet. Groundwater not encountered at the time of drilling. Boring backfilled with hydrated bentonite.	X					0.0



**Converse Consultants**

Project Name  
 Agora Real Estate/Intermatic Complex

Project No.  
 05-16-215-01

Drawing No.  
 GP-5

---

Analytical Report and  
Chain of Custody Documentation

*Appendix B*



**ASSOCIATED LABORATORIES**  
806 North Batavia - Orange, California 92868 - 714/771-6900

FAX 714/538-1209

CLIENT Converse Consultants (9461)  
ATTN: William Ragsdale  
10391 Corporate Dr.  
Redlands, CA 92374

LAB REQUEST 157206

REPORTED 09/28/2005

RECEIVED 09/21/2005

PROJECT #05-16-215-01  
Intermatic Complex

SUBMITTER Client

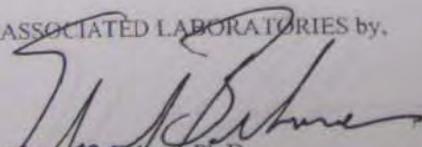
### COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

<u>Order No.</u>	<u>Client Sample Identification</u>
652698	GP18-2
652699	GP18-5
652700	GP18-10
652701	GP18-15
652702	GP16-2
652703	GP16-5
652704	GP16-10
652705	GP16-15
652706	GP4-2
652707	GP4-5
652708	GP4-10
652709	GP4-15

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

  
Edward S. Behara, Ph.D.  
Vice President

*NOTE. Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.*

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

TESTING & CONSULTING  
Chemical  
Microbiological  
Environmental



**ASSOCIATED LABORATORIES**  
 806 North Batavia - Orange, California 92868 - 714/771-6900

FAX 714/538-1209

CLIENT Converse Consultants (9461)  
 ATTN: William Ragsdale  
 10391 Corporate Dr.  
 Redlands, CA 92374

LAB REQUEST 157206

REPORTED 09/28/2005

RECEIVED 09/21/2005

PROJECT #05-16-215-01  
 Intermatic Complex

SUBMITTER Client

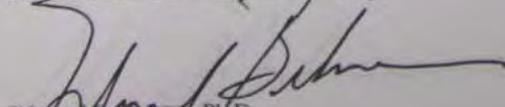
COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

Order No.	Client Sample Identification
652710	GP32-15
652711	GP5-2
652712	GP5-5
652713	GP5-10
652714	GP5-15
652715	GP24-2
652716	GP24-5
652717	GP24-10
652718	GP24-15
652719	GP25-2
652720	GP25-10
652721	GP25-15

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,



Edward S. Behard, Ph.D.  
 Vice President

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

TESTING & CONSULTING  
 Chemical  
 Microbiological  
 Environmental



**ASSOCIATED LABORATORIES**

806 North Batavia - Orange, California 92868 - 714/771-6900

FAX 714/538-1209

CLIENT Converse Consultants (9461)  
ATTN: William Ragsdale  
10391 Corporate Dr.  
Redlands, CA 92374

LAB REQUEST 157206

REPORTED 09/28/2005

RECEIVED 09/21/2005

PROJECT #05-16-215-01  
Intermatic Complex

SUBMITTER Client

COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

<u>Order No.</u>	<u>Client Sample Identification</u>
652722	GP19-2
652723	GP19-5
652724	GP19-10
652725	GP19-15
652726	GP27-2
652727	GP27-5
652728	GP27-10
652729	GP27-15
652730	GP26-2
652731	GP26-5
652732	GP26-10
652733	GP26-15

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Behare, Ph.D.  
Vice President

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

TESTING & CONSULTING  
Chemical  
Microbiological  
Environmental



**ASSOCIATED LABORATORIES**

806 North Batavia - Orange, California 92868 - 714/771-6900

FAX 714/538-1209

CLIENT Converse Consultants (9461)  
ATTN: William Ragsdale  
10391 Corporate Dr.  
Redlands, CA 92374

LAB REQUEST 157206

REPORTED 09/28/2005

RECEIVED 09/21/2005

PROJECT #05-16-215-01  
Intermatic Complex

SUBMITTER Client

COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

Order No.

652734  
652735  
652736  
652737

Client Sample Identification

GP32-2  
GP32-5  
GP32-10  
Laboratory Method Blank

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Beharz, Ph.D.  
Vice President

*NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.*

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

TESTING & CONSULTING  
Chemical  
Microbiological  
Environmental

Order #: 652698

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-2

Date Sampled: 09/21/2005

Time Sampled: 08:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>150.1 pH</b>					
pH	7.78	1		NA	09/23/05 LN
<b>3015B Carbon Chain I</b>					
C06 - C10	ND	1	3	mg/Kg	09/26/05 AF
C10 - C22	ND	1	3	mg/Kg	09/26/05 AF
C22 - C36	ND	1	5	mg/Kg	09/26/05 AF
<b>Surrogates</b>					
Sur-o-Terphenyl	83			%	55 - 200
<b>8260B Volatile Organic Compounds</b>					
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652698

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-2

Date Sampled: 09/21/2005

Time Sampled: 08:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/22/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/22/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/22/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/22/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/22/05 DP
Acetone	ND	1	50	ug/Kg	09/22/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/22/05 DP
Acrolein	ND	1	200	ug/Kg	09/22/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Benzene	ND	1	5	ug/Kg	09/22/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/22/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromoform	ND	1	5	ug/Kg	09/22/05 DP
Bromomethane	ND	1	5	ug/Kg	09/22/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/22/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/22/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
Chloroethane	ND	1	5	ug/Kg	09/22/05 DP
Chloroform	ND	1	5	ug/Kg	09/22/05 DP
Chloromethane	ND	1	5	ug/Kg	09/22/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/22/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652698

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-2

Date Sampled: 09/21/2005

Time Sampled: 08:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Ethyl benzene	ND	1	5	ug/Kg	09/22/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/22/05 DP
Iodomethane	ND	1	5	ug/Kg	09/22/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/22/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/22/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/22/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/22/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Naphthalene	ND	1	5	ug/Kg	09/22/05 DP
o-Xylene	ND	1	5	ug/Kg	09/22/05 DP
p-Isopropyltoluene	ND	1	5	ug/Kg	09/22/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/22/05 DP
Propionitrile	ND	1	5	ug/Kg	09/22/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Styrene	ND	1	5	ug/Kg	09/22/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/22/05 DP
Toluene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/22/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Vinyl acetate	ND	1	5	ug/Kg	09/22/05 DP
Vinyl chloride	ND	1	50	ug/Kg	09/22/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/22/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg	09/22/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/22/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652698

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-2

Date Sampled: 09/21/2005

Time Sampled: 08:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B VOC Oxygenates</b>					
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/22/05 DP
				<b>Units</b>	<b>Control Limits</b>
<b>Surrogates</b>					
Surr1 - Dibromofluoromethane	92			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	120			%	70 - 135
Surr3 - Toluene-d8	105			%	70 - 135
Surr4 - p-Bromofluorobenzene	91			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652698

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-2

Date Sampled: 09/21/2005

Time Sampled: 08:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652698

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-2

Date Sampled: 09/21/2005

Time Sampled: 08:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	57			%	17 - 122
2-Fluorobiphenyl (sur)	79			%	30 - 115
2-Fluorophenol (sur)	61			%	25 - 121
Nitrobenzene-d5 (sur)	67			%	23 - 120
Phenol-d5 (sur)	62			%	24 - 113
Terphenyl-d14 (sur)	70			%	18 - 137

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652699

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-5

Date Sampled: 09/21/2005

Time Sampled: 08:32

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>150.1 pH</b>					
pH	8.14	1		NA	09/23/05 LN
<b>8015B Carbon Chain I</b>					
C06 - C10	ND	1	3	mg/Kg	09/26/05 AF
C10 - C22	ND	1	3	mg/Kg	09/26/05 AF
C22 - C36	ND	1	5	mg/Kg	09/26/05 AF
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Sur-o-Terphenyl	97			%	55 - 200
<b>8260B Volatile Organic Compounds</b>					
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652699

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-5

Date Sampled: 09/21/2005

Time Sampled: 08:32

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/22/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/22/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/22/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/22/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/22/05 DP
Acetone	ND	1	50	ug/Kg	09/22/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/22/05 DP
Acrolein	ND	1	200	ug/Kg	09/22/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Benzene	ND	1	5	ug/Kg	09/22/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/22/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromoform	ND	1	5	ug/Kg	09/22/05 DP
Bromomethane	ND	1	5	ug/Kg	09/22/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/22/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/22/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
Chloroethane	ND	1	5	ug/Kg	09/22/05 DP
Chloroform	ND	1	5	ug/Kg	09/22/05 DP
Chloromethane	ND	1	5	ug/Kg	09/22/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/22/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652699

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-5

Date Sampled: 09/21/2005

Time Sampled: 08:32

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Ethyl benzene	ND	1	5	ug/Kg	09/22/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/22/05 DP
Iodomethane	ND	1	5	ug/Kg	09/22/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/22/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/22/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/22/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/22/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Naphthalene	ND	1	5	ug/Kg	09/22/05 DP
o-Xylene	ND	1	5	ug/Kg	09/22/05 DP
p-Isopropyltoluene	ND	1	5	ug/Kg	09/22/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/22/05 DP
Propionitrile	ND	1	5	ug/Kg	09/22/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Styrene	ND	1	5	ug/Kg	09/22/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/22/05 DP
Toluene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/22/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/22/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/22/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/22/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/22/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652699

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-5

Date Sampled: 09/21/2005

Time Sampled: 08:32

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B VOC Oxygenates</b>					
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/22/05 DP
				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	84			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	102			%	70 - 135
Surr3 - Toluene-d8	109			%	70 - 135
Surr4 - p-Bromofluorobenzene	94			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652699

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-5

Date Sampled: 09/21/2005

Time Sampled: 08:32

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652699

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP18-5

Date Sampled: 09/21/2005

Time Sampled: 08:32

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>					
				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	63			%	17 - 122
2-Fluorobiphenyl (sur)	86			%	30 - 115
2-Fluorophenol (sur)	63			%	25 - 121
Nitrobenzene-d5 (sur)	70			%	23 - 120
Phenol-d5 (sur)	64			%	24 - 113
Terphenyl-d14 (sur)	88			%	18 - 137

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652702

Client: Converse Consultants

Matrix: SOCID

Client Sample ID: GP16-2

Date Sampled: 09/21/2005

Time Sampled: 09:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<u>6010B ICP-CAM Metals Only (W/S/W)</u>					
Antimony	5.34	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	121	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.659	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	19.2	1	1.0	mg/Kg	09/26/05 KN
Cobalt	12.0	1	0.5	mg/Kg	09/26/05 KN
Copper	11.3	1	1.0	mg/Kg	09/26/05 KN
Lead	4.71	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	12.2	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	42.1	1	0.5	mg/Kg	09/26/05 KN
Zinc	50.1	1	5.0	mg/Kg	09/26/05 KN

7471A Mercury in Solid/Wipe

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

8015B Carbon Chain I

C06 - C10	ND	1	3	mg/Kg	09/26/05 AF
C10 - C22	ND	1	3	mg/Kg	09/26/05 AF
C22 - C36	ND	1	5	mg/Kg	09/26/05 AF

Surrogates

			Units	Control Limits
Sur-o-Terphenyl	128		%	55 - 200

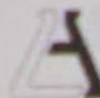
8260B Volatile Organic Compounds

1,1,1,2-Tetrachloroethane	ND	1	5	ng/Kg	09/22/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652702

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP16-2

Date Sampled: 09/21/2005

Time Sampled: 09:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/22/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/22/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/22/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/22/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/22/05 DP
Acetone	ND	1	50	ug/Kg	09/22/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/22/05 DP
Acrolein	ND	1	200	ug/Kg	09/22/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652702

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP16-2

Date Sampled: 09/21/2005

Time Sampled: 09:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/22/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/22/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromoform	ND	1	5	ug/Kg	09/22/05 DP
Bromomethane	ND	1	5	ug/Kg	09/22/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/22/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/22/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
Chloroethane	ND	1	5	ug/Kg	09/22/05 DP
Chloroform	ND	1	5	ug/Kg	09/22/05 DP
Chloromethane	ND	1	5	ug/Kg	09/22/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/22/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/22/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/22/05 DP
Iodomethane	ND	1	5	ug/Kg	09/22/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/22/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/22/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/22/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/22/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Naphthalene	ND	1	5	ug/Kg	09/22/05 DP
o-Xylene	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor



Order #: 652702

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP16-2

Date Sampled: 09/21/2005

Time Sampled: 09:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/22/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/22/05 DP
Propionitrile	ND	1	5	ug/Kg	09/22/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Styrene	ND	1	5	ug/Kg	09/22/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/22/05 DP
Toluene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/22/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/22/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/22/05 DP
Ethyl-terbutylether (ETBE)	ND	1	10	ug/Kg	09/22/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/22/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/22/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/22/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	88			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	103			%	70 - 135
Surr3 - Toluene-d8	107			%	70 - 135
Surr4 - p-Bromofluorobenzene	95			%	70 - 135

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652703

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP16-5

Date Sampled: 09/21/2005

Time Sampled: 09:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.75	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	98.7	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.575	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	15.1	1	1.0	mg/Kg	09/26/05 KN
Cobalt	9.66	1	0.5	mg/Kg	09/26/05 KN
Copper	8.87	1	1.0	mg/Kg	09/26/05 KN
Lead	3.99	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	8.88	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	38.4	1	0.5	mg/Kg	09/26/05 KN
Zinc	40.7	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/26/05 AF
C10 - C22	ND	1	3	mg/Kg	09/26/05 AF
C22 - C36	ND	1	5	mg/Kg	09/26/05 AF

**Surrogates**

			Units	Control Limits
Sur-o-Terphenyl	77		%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652703

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP16-5

Date Sampled: 09/21/2005

Time Sampled: 09:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/22/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/22/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/22/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/22/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
4-Methyl-2-Pentanone (MIBK)	ND	1	5	ug/Kg	09/22/05 DP
Acetone	ND	1	50	ug/Kg	09/22/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/22/05 DP
Acrolein	ND	1	200	ug/Kg	09/22/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652703

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP16-5

Date Sampled: 09/21/2005

Time Sampled: 09:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/22/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/22/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromoform	ND	1	5	ug/Kg	09/22/05 DP
Bromomethane	ND	1	5	ug/Kg	09/22/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/22/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/22/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
Chloroethane	ND	1	5	ug/Kg	09/22/05 DP
Chloroform	ND	1	5	ug/Kg	09/22/05 DP
Chloromethane	ND	1	5	ug/Kg	09/22/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/22/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/22/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/22/05 DP
Iodomethane	ND	1	5	ug/Kg	09/22/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/22/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/22/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/22/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/22/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Naphthalene	ND	1	5	ug/Kg	09/22/05 DP
o-Xylene	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652703

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP16-5

Date Sampled: 09/21/2005

Time Sampled: 09:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/22/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/22/05 DP
Propionitrile	ND	1	5	ug/Kg	09/22/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Styrene	ND	1	5	ug/Kg	09/22/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/22/05 DP
Toluene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/22/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/22/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/22/05 DP
Ethyl-terbutylether (ETBE)	ND	1	10	ug/Kg	09/22/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/22/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/22/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/22/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	87			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	105			%	70 - 135
Surr3 - Toluene-d8	106			%	70 - 135
Surr4 - p-Bromofluorobenzene	91			%	70 - 135

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652706

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-2

Date Sampled: 09/21/2005

Time Sampled: 09:53

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.63	1	3.0	mg/Kg	09/26/05 KN
Arsenic	9.94	1	1.0	mg/Kg	09/26/05 KN
Barium	93.7	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	15.3	1	1.0	mg/Kg	09/26/05 KN
Cobalt	8.59	1	0.5	mg/Kg	09/26/05 KN
Copper	5.33	1	1.0	mg/Kg	09/26/05 KN
Lead	10.5	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	6.85	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	40.1	1	0.5	mg/Kg	09/26/05 KN
Zinc	30.5	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/26/05 AF
C10 - C22	ND	1	3	mg/Kg	09/26/05 AF
C22 - C36	ND	1	5	mg/Kg	09/26/05 AF

**Surrogates**

	Units	Control Limits
Sur-o-Terphenyl	77	% 55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652706

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-2

Date Sampled: 09/21/2005

Time Sampled: 09:53

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/22/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/22/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/22/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/22/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/22/05 DP
Acetone	ND	1	50	ug/Kg	09/22/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/22/05 DP
Acrolein	ND	1	200	ug/Kg	09/22/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes. ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652706

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-2

Date Sampled: 09/21/2005

Time Sampled: 09:53

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/22/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/22/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromoform	ND	1	5	ug/Kg	09/22/05 DP
Bromomethane	ND	1	5	ug/Kg	09/22/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/22/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/22/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
Chloroethane	ND	1	5	ug/Kg	09/22/05 DP
Chloroform	ND	1	5	ug/Kg	09/22/05 DP
Chloromethane	ND	1	5	ug/Kg	09/22/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/22/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/22/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/22/05 DP
Iodomethane	ND	1	5	ug/Kg	09/22/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/22/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/22/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/22/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/22/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Naphthalene	ND	1	5	ug/Kg	09/22/05 DP
o-Xylene	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652706

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-2

Date Sampled: 09/21/2005

Time Sampled: 09:53

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/22/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/22/05 DP
Propionitrile	ND	1	5	ug/Kg	09/22/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Styrene	ND	1	5	ug/Kg	09/22/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/22/05 DP
Toluene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/22/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/22/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/22/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/22/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/22/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/22/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/22/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	87			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	103			%	70 - 135
Surr3 - Toluene-d8	110			%	70 - 135
Surr4 - p-Bromofluorobenzene	91			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652706

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-2

Date Sampled: 09/21/2005

Time Sampled: 09:53

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652706

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-2

Date Sampled: 09/21/2005

Time Sampled: 09:53

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	76			%	17 - 122
2-Fluorobiphenyl (sur)	79			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652706

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-2

Date Sampled: 09/21/2005

Time Sampled: 09:53

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<u>8270C Acid/Base/Neutral Extractables</u>					
2-Fluorophenol (sur)	62			%	25 - 121
Nitrobenzene-d5 (sur)	67			%	23 - 120
Phenol-d5 (sur)	63			%	24 - 113
Terphenyl-d14 (sur)	97			%	18 - 137

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652708

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-10

Date Sampled: 09/21/2005

Time Sampled: 10:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	72.0	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	11.1	1	1.0	mg/Kg	09/26/05 KN
Cobalt	7.65	1	0.5	mg/Kg	09/26/05 KN
Copper	5.00	1	1.0	mg/Kg	09/26/05 KN
Lead	2.91	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	6.15	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	34.5	1	0.5	mg/Kg	09/26/05 KN
Zinc	31.7	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/26/05 AF
C10 - C22	ND	1	3	mg/Kg	09/26/05 AF
C22 - C36	ND	1	5	mg/Kg	09/26/05 AF

**Surrogates**

	Units	Control Limits
Sur-o-Terphenyl	%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652708

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-10

Date Sampled: 09/21/2005

Time Sampled: 10:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/22/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/22/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/22/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/22/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
4-Methyl-2-Pentanone (MIBK)	ND	1	5	ug/Kg	09/22/05 DP
Acetone	ND	1	50	ug/Kg	09/22/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/22/05 DP
Acrolein	ND	1	200	ug/Kg	09/22/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652708

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-10

Date Sampled: 09/21/2005

Time Sampled: 10:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/22/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/22/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromoform	ND	1	5	ug/Kg	09/22/05 DP
Bromomethane	ND	1	5	ug/Kg	09/22/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/22/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/22/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
Chloroethane	ND	1	5	ug/Kg	09/22/05 DP
Chloroform	ND	1	5	ug/Kg	09/22/05 DP
Chloromethane	ND	1	5	ug/Kg	09/22/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/22/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/22/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/22/05 DP
Iodomethane	ND	1	5	ug/Kg	09/22/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/22/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/22/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/22/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/22/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Naphthalene	ND	1	5	ug/Kg	09/22/05 DP
o-Xylene	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652708

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-10

Date Sampled: 09/21/2005

Time Sampled: 10:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/22/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/22/05 DP
Propionitrile	ND	1	5	ug/Kg	09/22/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Styrene	ND	1	5	ug/Kg	09/22/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/22/05 DP
Toluene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/22/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/22/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/22/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/22/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/22/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/22/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/22/05 DP
<b>Surrogates</b>					
				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	86			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	105			%	70 - 135
Surr3 - Toluene-d8	109			%	70 - 135
Surr4 - p-Bromofluorobenzene	93			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/24/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652708

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-10

Date Sampled: 09/21/2005

Time Sampled: 10:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/24/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/24/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/24/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/24/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/24/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/24/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/24/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/24/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/24/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/24/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/24/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/24/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/24/05 DP
3-Methylphenol	ND	1	200	ug/Kg	09/24/05 DP
3-Nitroaniline	ND	1	300	ug/Kg	09/24/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/24/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/24/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/24/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/24/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/24/05 DP
4-Methylphenol	ND	1	200	ug/Kg	09/24/05 DP
4-Nitroaniline	ND	1	300	ug/Kg	09/24/05 DP
4-Nitrophenol	ND	1	200	ug/Kg	09/24/05 DP
Acenaphthene	ND	1	1665	ug/Kg	09/24/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/24/05 DP
Anthracene	ND	1	200	ug/Kg	09/24/05 DP
Benzidine	ND	1	200	ug/Kg	09/24/05 DP
Benzo(a)anthracene	ND	1	300	ug/Kg	09/24/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/24/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/24/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/24/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/24/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/24/05 DP
	ND	1	200	ug/Kg	09/24/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652708

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-10

Date Sampled: 09/21/2005

Time Sampled: 10:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/24/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Chrysene	ND	1	200	ug/Kg	09/24/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/24/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/24/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/24/05 DP
Fluorene	ND	1	200	ug/Kg	09/24/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/24/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/24/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/24/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/24/05 DP
Isophorone	ND	1	200	ug/Kg	09/24/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/24/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/24/05 DP
Naphthalene	ND	1	200	ug/Kg	09/24/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/24/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/24/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/24/05 DP
Phenol	ND	1	200	ug/Kg	09/24/05 DP
Pyrene	ND	1	200	ug/Kg	09/24/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	61			%	17 - 122
2-Fluorobiphenyl (sur)	80			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652708

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP4-10

Date Sampled: 09/21/2005

Time Sampled: 10:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2-Fluorophenol (sur)	62			%	25 - 121
Nitrobenzene-d5 (sur)	67			%	23 - 120
Phenol-d5 (sur)	63			%	24 - 113
Terphenyl-d14 (sur)	95			%	18 - 137

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652711

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-2

Date Sampled: 09/21/2005

Time Sampled: 10:18

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.68	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	116	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.709	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	17.5	1	1.0	mg/Kg	09/26/05 KN
Cobalt	11.0	1	0.5	mg/Kg	09/26/05 KN
Copper	10.9	1	1.0	mg/Kg	09/26/05 KN
Lead	4.82	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	10.9	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	42.2	1	0.5	mg/Kg	09/26/05 KN
Zinc	47.5	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF

**Surrogates**

	Result	DF	DLR	Units	Control Limits
Sur-o-Terphenyl	86			%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652711

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-2

Date Sampled: 09/21/2005

Time Sampled: 10:18

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	5	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	50	ug/Kg	09/23/05 DP
Acrolein	ND	1	5	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	200	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652711

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-2

Date Sampled: 09/21/2005

Time Sampled: 10:18

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652711

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-2

Date Sampled: 09/21/2005

Time Sampled: 10:18

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	88			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	109			%	70 - 135
Surr3 - Toluene-d8	108			%	70 - 135
Surr4 - p-Bromofluorobenzene	91			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652711

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-2

Date Sampled: 09/21/2005

Time Sampled: 10:18

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652711

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-2

Date Sampled: 09/21/2005

Time Sampled: 10:18

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	75			%	17 - 122
2-Fluorobiphenyl (sur)	81			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report





Order #: 652713

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-10

Date Sampled: 09/21/2005

Time Sampled: 10:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	65.7	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	10.6	1	1.0	mg/Kg	09/26/05 KN
Cobalt	7.61	1	0.5	mg/Kg	09/26/05 KN
Copper	4.20	1	1.0	mg/Kg	09/26/05 KN
Lead	2.79	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	6.19	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	32.3	1	0.5	mg/Kg	09/26/05 KN
Zinc	31.7	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF

**Surrogates**

			Units	Control Limits
Sur-o-Terphenyl	83		%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652713

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-10

Date Sampled: 09/21/2005

Time Sampled: 10:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652713

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-10

Date Sampled: 09/21/2005

Time Sampled: 10:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652713

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-10

Date Sampled: 09/21/2005

Time Sampled: 10:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	86			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	108			%	70 - 135
Surr3 - Toluene-d8	110			%	70 - 135
Surr4 - p-Bromofluorobenzene	92			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652713

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-10

Date Sampled: 09/21/2005

Time Sampled: 10:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652713

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP5-10

Date Sampled: 09/21/2005

Time Sampled: 10:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	63			%	17 - 122
2-Fluorobiphenyl (sur)	90			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report





Order #: 652716

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-5

Date Sampled: 09/21/2005

Time Sampled: 10:58

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	69.0	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	12.7	1	1.0	mg/Kg	09/26/05 KN
Cobalt	7.98	1	0.5	mg/Kg	09/26/05 KN
Copper	4.98	1	1.0	mg/Kg	09/26/05 KN
Lead	3.26	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	6.95	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	36.2	1	0.5	mg/Kg	09/26/05 KN
Zinc	33.2	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF

**Surrogates**

Sur-o-Terphenyl	82			Units	Control Limits
			%		55 - 200

**4260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652716

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-5

Date Sampled: 09/21/2005

Time Sampled: 10:58

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652716

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-5

Date Sampled: 09/21/2005

Time Sampled: 10:58

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652716

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-5

Date Sampled: 09/21/2005

Time Sampled: 10:58

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	6.7	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	87			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	103			%	70 - 135
Surr3 - Toluene-d8	107			%	70 - 135
Surr4 - p-Bromofluorobenzene	95			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652716

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-5

Date Sampled: 09/21/2005

Time Sampled: 10:58

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652716

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-5

Date Sampled: 09/21/2005

Time Sampled: 10:58

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	62			%	17 - 122
2-Fluorobiphenyl (sur)	91			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652716

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-5

Date Sampled: 09/21/2005

Time Sampled: 10:58

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2-Fluorophenol (sur)	68			%	25 - 121
Nitrobenzene-d5 (sur)	74			%	23 - 120
Phenol-d5 (sur)	70			%	24 - 113
Terphenyl-d14 (sur)	97			%	18 - 137

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652717

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-10

Date Sampled: 09/21/2005

Time Sampled: 11:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	71.3	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	12.2	1	1.0	mg/Kg	09/26/05 KN
Cobalt	8.42	1	0.5	mg/Kg	09/26/05 KN
Copper	4.96	1	1.0	mg/Kg	09/26/05 KN
Lead	3.39	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	7.21	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	34.7	1	0.5	mg/Kg	09/26/05 KN
Zinc	34.0	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF

**Surrogates**

			Units	Control Limits
Sur-o-Terphenyl	72		%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652717

Matrix: SOLID

Date Sampled: 09/21/2005

Time Sampled: 11:00

Sampled By:

Client: Converse Consultants

Client Sample ID: GP24-10

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	5	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	100	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	5	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	50	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	200	ug/Kg	09/23/05 DP
	ND	1	5	ug/Kg	09/23/05 DP
	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652717

Client: Converse Consultants

Matrix: SOIL

Client Sample ID: GP24-10

Date Sampled: 09/21/2005

Time Sampled: 11:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652717

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-10

Date Sampled: 09/21/2005

Time Sampled: 11:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	86		%	70 - 135	
Surr2 - 1,2-Dichloroethane-d4	103		%	70 - 135	
Surr3 - Toluene-d8	109		%	70 - 135	
Surr4 - p-Bromofluorobenzene	93		%	70 - 135	
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652717

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-10

Date Sampled: 09/21/2005

Time Sampled: 11:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<u>8270C Acid/Base/Neutral Extractables</u>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	300	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	300	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP
	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652717

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP24-10

Date Sampled: 09/21/2005

Time Sampled: 11:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	55			%	17 - 122
2-Fluorobiphenyl (sur)	86			%	30 - 115

DLR - Detection limit for reporting purposes. ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report





Order #: 652720

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-10

Date Sampled: 09/21/2005

Time Sampled: 11:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	62.9	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	11.3	1	1.0	mg/Kg	09/26/05 KN
Cobalt	7.62	1	0.5	mg/Kg	09/26/05 KN
Copper	4.81	1	1.0	mg/Kg	09/26/05 KN
Lead	2.94	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	6.36	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	32.6	1	0.5	mg/Kg	09/26/05 KN
Zinc	31.9	1	5.0	mg/Kg	09/26/05 KN
<b>7471A Mercury in Solid/Wipe</b>					
Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
<b>8015B Carbon Chain I</b>					
C06 - C10	ND	1	3	mg/Kg	09/26/05 AF
C10 - C22	ND	1	3	mg/Kg	09/26/05 AF
C22 - C36	ND	1	5	mg/Kg	09/26/05 AF
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Sur-o-Terphenyl	79			%	55 - 200
<b>8260B Volatile Organic Compounds</b>					
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652720

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-10

Date Sampled: 09/21/2005

Time Sampled: 11:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	5	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	100	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl-2-Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	5	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	50	ug/Kg	09/23/05 DP
Acrolein	ND	1	5	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	200	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP
	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652720

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-10

Date Sampled: 09/21/2005

Time Sampled: 11:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652720

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-10

Date Sampled: 09/21/2005

Time Sampled: 11:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	5	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	50	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-terthbutylether (ETBE)	ND	1	5	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	10	ug/Kg	09/23/05 DP
<b>Surrogates</b>					
Surr1 - Dibromofluoromethane				<b>Units</b>	<b>Control Limits</b>
Surr2 - 1,2-Dichloroethane-d4	88			%	70 - 135
Surr3 - Toluene-d8	102			%	70 - 135
Surr4 - p-Bromofluorobenzene	107			%	70 - 135
	94			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652720

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-10

Date Sampled: 09/21/2005

Time Sampled: 11:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
8270C Acid/Base/Neutral Extractables					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	300	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	300	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP
	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652720

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-10

Date Sampled: 09/21/2005

Time Sampled: 11:30

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>§270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	300	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	200	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	300	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>					
2,4,6-Tribromophenol (sur)				Units	Control Limits
2-Fluorobiphenyl (sur)	51			%	17 - 122
	81			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report





Order #: 652721

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-15

Date Sampled: 09/21/2005

Time Sampled: 11:40

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.46	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	118	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.754	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	17.7	1	1.0	mg/Kg	09/26/05 KN
Cobalt	11.7	1	0.5	mg/Kg	09/26/05 KN
Copper	13.1	1	1.0	mg/Kg	09/26/05 KN
Lead	5.30	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	11.2	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	ND	1	1.0	mg/Kg	09/26/05 KN
Zinc	43.2	1	0.5	mg/Kg	09/26/05 KN
	51.0	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury

	ND	1	0.14	mg/Kg	09/26/05 MDJ
--	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10

C10 - C22

C22 - C36

Surrogates

Sur-o-Terphenyl

	ND	1	3	mg/Kg	09/27/05 AF
	ND	1	3	mg/Kg	09/27/05 AF
	ND	1	5	mg/Kg	09/27/05 AF
				<b>Units</b>	<b>Control Limits</b>
	57			%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane

	ND	1	5	ug/Kg	09/23/05 DP
--	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652721

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-15

Date Sampled: 09/21/2005

Time Sampled: 11:40

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	5	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	100	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl-2-Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	5	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	50	ug/Kg	09/23/05 DP
Acrolein	ND	1	5	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	200	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP
	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes. ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652721

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-15

Date Sampled: 09/21/2005

Time Sampled: 11:40

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP
	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Lab Request 15/2006 results, page 72 of 121

Order #: 652721

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-15

Date Sampled: 09/21/2005

Time Sampled: 11:40

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	25	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	5	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	50	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amyimethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	10	ug/Kg	09/23/05 DP
<b>Surrogates</b>					
Surr1 - Dibromofluoromethane				<b>Units</b>	<b>Control Limits</b>
Surr2 - 1,2-Dichloroethane-d4	85			%	70 - 135
Surr3 - Toluene-d8	102			%	70 - 135
Surr4 - p-Bromofluorobenzene	111			%	70 - 135
	96			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652721

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP25-15

Date Sampled: 09/21/2005

Time Sampled: 11:40

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	300	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	300	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP
	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652721

Matrix: SOLID

Date Sampled: 09/21/2005

Time Sampled: 11:40

Sampled By:

Client: Converse Consultants

Client Sample ID: GP25-15

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	300	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	200	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	300	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>					
2,4,6-Tribromophenol (sur)					
2-Fluorobiphenyl (sur)	53			%	17 - 122
	84			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652721

Client: Converse Consultants

Matrix: SOLID

Chem Sample ID: GP25-15

Date Sampled: 09/21/2005

Time Sampled: 11:40

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
8270C Acid/Base/Neutral Extractables					
2-Fluorophenol (sur)	64			%	25-121
Nitrobenzene-d5 (sur)	70			%	25-120
Phenol-d5 (sur)	63			%	24-113
Terphenyl-d14 (sur)	96			%	18-137

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652722

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-2

Date Sampled: 09/21/2005

Time Sampled: 12:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.73	1	5.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	119	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.650	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	17.8	1	1.0	mg/Kg	09/26/05 KN
Cobalt	10.8	1	0.5	mg/Kg	09/26/05 KN
Copper	12.2	1	1.0	mg/Kg	09/26/05 KN
Lead	8.36	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	11.4	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	42.3	1	0.5	mg/Kg	09/26/05 KN
Zinc	59.4	1	5.0	mg/Kg	09/26/05 KN
<b>7471A Mercury in Solid/Wipe</b>					
Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
<b>8015B Carbon Chain I</b>					
C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF
<b>Surrogates</b>					
Sur-o-Terphenyl	57			%	55 - 200
<b>8260B Volatile Organic Compounds</b>					
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP

DLR - Detection limit for reporting purposes, ND - Not Detected below indicated detection limit, DF - Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652722

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-2

Date Sampled: 09/21/2005

Time Sampled: 12:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652722

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-2

Date Sampled: 09/21/2005

Time Sampled: 12:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652722

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-2

Date Sampled: 09/21/2005

Time Sampled: 12:25

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	5.9	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	85			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	104			%	70 - 135
Surr3 - Toluene-d8	111			%	70 - 135
Surr4 - p-Bromofluorobenzene	94			%	70 - 135

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652723

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-5

Date Sampled: 09/21/2005

Time Sampled: 12:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	70.4	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	11.6	1	1.0	mg/Kg	09/26/05 KN
Cobalt	7.37	1	0.5	mg/Kg	09/26/05 KN
Copper	4.33	1	1.0	mg/Kg	09/26/05 KN
Lead	2.89	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	6.38	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	31.9	1	0.5	mg/Kg	09/26/05 KN
Zinc	32.4	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF

**Surrogates**

			Units	Control Limits
Sur-o-Terphenyl	86		%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652723

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-5

Date Sampled: 09/21/2005

Time Sampled: 12:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652723

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-5

Date Sampled: 09/21/2005

Time Sampled: 12:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes. ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652723

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP19-5

Date Sampled: 09/21/2005

Time Sampled: 12:28

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	5	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	50	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	10	ug/Kg	09/23/05 DP
			50	ug/Kg	09/23/05 DP
<b>Surrogates</b>					
				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	84			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	102			%	70 - 135
Surr3 - Toluene-d8	110			%	70 - 135
Surr4 - p-Bromofluorobenzene	91			%	70 - 135

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652726

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-2

Date Sampled: 09/21/2005

Time Sampled: 13:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	56.9	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	10.1	1	1.0	mg/Kg	09/26/05 KN
Cobalt	6.23	1	0.5	mg/Kg	09/26/05 KN
Copper	8.01	1	1.0	mg/Kg	09/26/05 KN
Lead	20.1	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	5.86	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	27.5	1	0.5	mg/Kg	09/26/05 KN
Zinc	38.1	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	78	10	50.0	mg/Kg	09/27/05 AF

**Surrogates**

			Units	Control Limits
Sur-o-Terphenyl	145		%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652726

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-2

Date Sampled: 09/21/2005

Time Sampled: 13:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl-2-Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652726

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-2

Date Sampled: 09/21/2005

Time Sampled: 13:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652726

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-2

Date Sampled: 09/21/2005

Time Sampled: 13:00

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-terbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Teri-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>					
				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	85			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	105			%	70 - 135
Surr3 - Toluene-d8	108			%	70 - 135
Surr4 - p-Bromofluorobenzene	95			%	70 - 135

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652727

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-5

Date Sampled: 09/21/2005

Time Sampled: 13:03

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.10	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	111	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.702	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	18.4	1	1.0	mg/Kg	09/26/05 KN
Cobalt	11.7	1	0.5	mg/Kg	09/26/05 KN
Copper	10.6	1	1.0	mg/Kg	09/26/05 KN
Lead	4.61	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	11.4	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	40.4	1	0.5	mg/Kg	09/26/05 KN
Zinc	49.8	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF

**Surrogates**

			Units	Control Limits
Sur-o-Terphenyl	93		%	55 - 200

**3260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652727

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-5

Date Sampled: 09/21/2005

Time Sampled: 13:03

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652727

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-5

Date Sampled: 09/21/2005

Time Sampled: 13:03

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652727

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP27-5

Date Sampled: 09/21/2005

Time Sampled: 13:03

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
				<b>Units</b>	<b>Control Limits</b>
<b>Surrogates</b>					
Surr1 - Dibromofluoromethane	88			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	101			%	70 - 135
Surr3 - Toluene-d8	109			%	70 - 135
Surr4 - p-Bromofluorobenzene	95			%	70 - 135

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652730

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-2

Date Sampled: 09/21/2005

Time Sampled: 13:50

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	ND	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	57.6	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	10.3	1	1.0	mg/Kg	09/26/05 KN
Cobalt	6.18	1	0.5	mg/Kg	09/26/05 KN
Copper	6.70	1	1.0	mg/Kg	09/26/05 KN
Lead	11.1	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	5.69	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	26.4	1	0.5	mg/Kg	09/26/05 KN
Zinc	40.6	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	0.19	1	0.14	mg/Kg	09/26/05 MDJ
---------	------	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	48	1	5	mg/Kg	09/27/05 AF

**Surrogates**

	Units	Control Limits
Sur-o-Terphenyl	68	% 55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652730

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-2

Date Sampled: 09/21/2005

Time Sampled: 13:50

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652730

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-2

Date Sampled: 09/21/2005

Time Sampled: 13:50

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652730

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-2

Date Sampled: 09/21/2005

Time Sampled: 13:50

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	85		%	70 - 135	
Surr2 - 1,2-Dichloroethane-d4	100		%	70 - 135	
Surr3 - Toluene-d8	110		%	70 - 135	
Surr4 - p-Bromofluorobenzene	95		%	70 - 135	
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652730

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-2

Date Sampled: 09/21/2005

Time Sampled: 13:50

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652730

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-2

Date Sampled: 09/21/2005

Time Sampled: 13:50

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C: Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	92		%	17 - 122	
2-Fluorobiphenyl (sur)	105		%	30 - 115	

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652730

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-2

Date Sampled: 09/21/2005

Time Sampled: 13:50

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2-Fluorophenol (sur)	78			%	25 - 121
Nitrobenzene-d5 (sur)	83			%	23 - 120
Phenol-d5 (sur)	77			%	24 - 113
Terphenyl-d14 (sur)	112			%	18 - 137

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652731

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-5

Date Sampled: 09/21/2005

Time Sampled: 13:54

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<u>6010B ICP CAM Metals Only (W/S/W)</u>					
Antimony	3.87	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	133	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.739	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	19.7	1	1.0	mg/Kg	09/26/05 KN
Cobalt	13.1	1	0.5	mg/Kg	09/26/05 KN
Copper	11.7	1	1.0	mg/Kg	09/26/05 KN
Lead	4.63	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	12.7	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	48.3	1	0.5	mg/Kg	09/26/05 KN
Zinc	54.4	1	5.0	mg/Kg	09/26/05 KN
<u>7471A Mercury in Solid/Wipe</u>					
Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
<u>8015B Carbon Chain I</u>					
C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF
Surrogates				Units	Control Limits
Sur-o-Terphenyl	93			%	55 - 200
<u>8260B Volatile Organic Compounds</u>					
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652731

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-5

Date Sampled: 09/21/2005

Time Sampled: 13:54

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652731

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-5

Date Sampled: 09/21/2005

Time Sampled: 13:54

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652731

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-5

Date Sampled: 09/21/2005

Time Sampled: 13:54

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	85			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	101			%	70 - 135
Surr3 - Toluene-d8	108			%	70 - 135
Surr4 - p-Bromofluorobenzene	94			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652731

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-5

Date Sampled: 09/21/2005

Time Sampled: 13:54

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
2,4,6-Trichlorophenol	ND	1	1665	ug/Kg	09/25/05 DP
2,4-Dichlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dimethylphenol	ND	1	300	ug/Kg	09/25/05 DP
2,4-Dinitrophenol	ND	1	200	ug/Kg	09/25/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/25/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/25/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/25/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/25/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/25/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/25/05 DP
3-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
3-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/25/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/25/05 DP
4-Methylphenol	ND	1	300	ug/Kg	09/25/05 DP
4-Nitroaniline	ND	1	200	ug/Kg	09/25/05 DP
4-Nitrophenol	ND	1	1665	ug/Kg	09/25/05 DP
Acenaphthene	ND	1	200	ug/Kg	09/25/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/25/05 DP
Anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzidine	ND	1	300	ug/Kg	09/25/05 DP
Benzo(a)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/25/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/25/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652731

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP26-5

Date Sampled: 09/21/2005

Time Sampled: 13:54

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzyl alcohol	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/25/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/25/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Chrysene	ND	1	200	ug/Kg	09/25/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/25/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/25/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/25/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/25/05 DP
Fluorene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/25/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/25/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/25/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/25/05 DP
Isophorone	ND	1	200	ug/Kg	09/25/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/25/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/25/05 DP
Naphthalene	ND	1	200	ug/Kg	09/25/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/25/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/25/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/25/05 DP
Phenol	ND	1	200	ug/Kg	09/25/05 DP
Pyrene	ND	1	200	ug/Kg	09/25/05 DP
<b>Surrogates</b>					
				<b>Units</b>	<b>Control Limits</b>
2,4,6-Tribromophenol (sur)	68			%	17 - 122
2-Fluorobiphenyl (sur)	85			%	30 - 115

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report





Order #: 652734

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP32-2

Date Sampled: 09/21/2005

Time Sampled: 14:55

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.08	1	3.0	mg/Kg	09/26/05 KN
Arsenic	1.47	1	1.0	mg/Kg	09/26/05 KN
Barium	86.9	1	1.0	mg/Kg	09/26/05 KN
Beryllium	0.659	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	15.8	1	1.0	mg/Kg	09/26/05 KN
Cobalt	9.79	1	0.5	mg/Kg	09/26/05 KN
Copper	9.17	1	1.0	mg/Kg	09/26/05 KN
Lead	5.02	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	9.34	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	38.5	1	0.5	mg/Kg	09/26/05 KN
Zinc	45.4	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	19	1	5	mg/Kg	09/27/05 AF

**Surrogates**

			Units	Control Limits
Sur-o-Terphenyl	74		%	55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652734

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP32-2

Date Sampled: 09/21/2005

Time Sampled: 14:55

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	5	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	100	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	5	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	50	ug/Kg	09/23/05 DP
Acrolein	ND	1	5	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	200	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652734

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP32-2

Date Sampled: 09/21/2005

Time Sampled: 14:55

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652734

Matrix: SOLID

Date Sampled: 09/21/2005

Time Sampled: 14:55

Sampled By:

Client: Converse Consultants

Client Sample ID: GP32-2

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	5	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	50	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-arylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	10	ug/Kg	09/23/05 DP
	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>					
Surr1 - Dibromofluoromethane				Units	Control Limits
Surr2 - 1,2-Dichloroethane-d4	85			%	70 - 135
Surr3 - Toluene-d8	101			%	70 - 135
Surr4 - p-Bromofluorobenzene	108			%	70 - 135
	96			%	70 - 135

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652735

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP32-5

Date Sampled: 09/21/2005

Time Sampled: 15:10

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>6010B ICP CAM Metals Only (W/S/W)</b>					
Antimony	3.10	1	3.0	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.0	mg/Kg	09/26/05 KN
Barium	71.9	1	1.0	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.5	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.5	mg/Kg	09/26/05 KN
Chromium	13.6	1	1.0	mg/Kg	09/26/05 KN
Cobalt	8.36	1	0.5	mg/Kg	09/26/05 KN
Copper	5.59	1	1.0	mg/Kg	09/26/05 KN
Lead	3.42	1	0.5	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.0	mg/Kg	09/26/05 KN
Nickel	7.79	1	1.5	mg/Kg	09/26/05 KN
Selenium	ND	1	1.0	mg/Kg	09/26/05 KN
Silver	ND	1	0.5	mg/Kg	09/26/05 KN
Thallium	ND	1	1.0	mg/Kg	09/26/05 KN
Vanadium	34.3	1	0.5	mg/Kg	09/26/05 KN
Zinc	34.7	1	5.0	mg/Kg	09/26/05 KN

**7471A Mercury in Solid/Wipe**

Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
---------	----	---	------	-------	--------------

**8015B Carbon Chain I**

C06 - C10	ND	1	3	mg/Kg	09/27/05 AF
C10 - C22	ND	1	3	mg/Kg	09/27/05 AF
C22 - C36	ND	1	5	mg/Kg	09/27/05 AF

**Surrogates**

	Units	Control Limits
Sur-o-Terphenyl	62	% 55 - 200

**8260B Volatile Organic Compounds**

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
---------------------------	----	---	---	-------	-------------

DLR = Detection limit for reporting purposes. ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652735

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP32-5

Date Sampled: 09/21/2005

Time Sampled: 15:10

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/23/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/23/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/23/05 DP
2-Butanone (MEK)	ND	1	100	ug/Kg	09/23/05 DP
2-Chloroethyl vinyl ether	ND	1	5	ug/Kg	09/23/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/23/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/23/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/23/05 DP
Acetone	ND	1	50	ug/Kg	09/23/05 DP
Acetonitrile	ND	1	5	ug/Kg	09/23/05 DP
Acrolein	ND	1	200	ug/Kg	09/23/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652735

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP32-5

Date Sampled: 09/21/2005

Time Sampled: 15:10

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Benzene	ND	1	5	ug/Kg	09/23/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/23/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/23/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/23/05 DP
Bromoform	ND	1	5	ug/Kg	09/23/05 DP
Bromomethane	ND	1	5	ug/Kg	09/23/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/23/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/23/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/23/05 DP
Chloroethane	ND	1	5	ug/Kg	09/23/05 DP
Chloroform	ND	1	5	ug/Kg	09/23/05 DP
Chloromethane	ND	1	5	ug/Kg	09/23/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/23/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/23/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/23/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/23/05 DP
Iodomethane	ND	1	5	ug/Kg	09/23/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/23/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/23/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/23/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/23/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/23/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/23/05 DP
n-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Naphthalene	ND	1	5	ug/Kg	09/23/05 DP
o-Xylene	ND	1	5	ug/Kg	09/23/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652735

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: GP32-5

Date Sampled: 09/21/2005

Time Sampled: 15:10

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
p-Isopropyltoluene	ND	1	5	ug/Kg	09/23/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/23/05 DP
Propionitrile	ND	1	5	ug/Kg	09/23/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Styrene	ND	1	5	ug/Kg	09/23/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/23/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/23/05 DP
Toluene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/23/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/23/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/23/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/23/05 DP
Vinyl acetate	ND	1	5	ug/Kg	09/23/05 DP
Vinyl chloride	ND	1	50	ug/Kg	09/23/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/23/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg	09/23/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/23/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/23/05 DP
Tertiary butyl alcohol (TBA)	ND	1	10	ug/Kg	09/23/05 DP
	ND	1	50	ug/Kg	09/23/05 DP
<b>Surrogates</b>					
Surr1 - Dibromofluoromethane				<b>Units</b>	<b>Control Limits</b>
Surr2 - 1,2-Dichloroethane-d4	85			%	70 - 135
Surr3 - Toluene-d8	98			%	70 - 135
Surr4 - p-Bromofluorobenzene	105			%	70 - 135
	91			%	70 - 135

DLR = Detection limit for reporting purposes. ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652737

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: Laboratory Method Blank

Date Sampled:

Time Sampled:

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<u>150.1 pH</u>					
pH	6.15	1		NA	09/23/05 LN
<u>8010B ICP-CAM Metals Only (W/S/W)</u>					
Antimony	ND	1	3.00	mg/Kg	09/26/05 KN
Arsenic	ND	1	1.00	mg/Kg	09/26/05 KN
Barium	ND	1	1.00	mg/Kg	09/26/05 KN
Beryllium	ND	1	0.50	mg/Kg	09/26/05 KN
Cadmium	ND	1	0.50	mg/Kg	09/26/05 KN
Chromium	ND	1	1.00	mg/Kg	09/26/05 KN
Cobalt	ND	1	0.50	mg/Kg	09/26/05 KN
Copper	ND	1	1.00	mg/Kg	09/26/05 KN
Lead	ND	1	0.50	mg/Kg	09/26/05 KN
Molybdenum	ND	1	1.00	mg/Kg	09/26/05 KN
Nickel	ND	1	1.50	mg/Kg	09/26/05 KN
Selenium	ND	1	1.00	mg/Kg	09/26/05 KN
Silver	ND	1	0.50	mg/Kg	09/26/05 KN
Thallium	ND	1	1.00	mg/Kg	09/26/05 KN
Vanadium	ND	1	0.50	mg/Kg	09/26/05 KN
Zinc	ND	1	5.00	mg/Kg	09/26/05 KN
<u>7471A Mercury in Solid/Wipe</u>					
Mercury	ND	1	0.14	mg/Kg	09/26/05 MDJ
<u>8015B Carbon Chain I</u>					
C06 - C10	ND	1	3	mg/Kg	09/24/05 AF
C10 - C22	ND	1	3	mg/Kg	09/24/05 AF
C22 - C36	ND	1	5	mg/Kg	09/24/05 AF
<u>Surrogates</u>					
Sur-o-Terphenyl	79			Units	Control Limits
			%		55 - 200

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652737

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: Laboratory Method Blank

Date Sampled:

Time Sampled:

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<u>8015B Carbon Chain I</u>					
<u>3260B Volatile Organic Compounds</u>					
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,1-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
1,1-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,3-Trichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dibromoethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloroethane	ND	1	5	ug/Kg	09/22/05 DP
1,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1,3-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
1,4-Dichlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
1-Chlorohexane	ND	1	5	ug/Kg	09/22/05 DP
2,2-Dichloropropane	ND	1	5	ug/Kg	09/22/05 DP
2-Butanone (MEK)	ND	1	5	ug/Kg	09/22/05 DP
2-Chloroethyl vinyl ether	ND	1	100	ug/Kg	09/22/05 DP
2-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
2-Hexanone	ND	1	5	ug/Kg	09/22/05 DP
4-Chlorotoluene	ND	1	5	ug/Kg	09/22/05 DP
4-Methyl -2- Pentanone (MIBK)	ND	1	5	ug/Kg	09/22/05 DP
Acetone	ND	1	50	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

ASSOCIATED LABORATORIES

Analytical Results Report



Order #: 652737

Matrix: SOLID

Date Sampled:

Time Sampled:

Sampled By:

Client: Converse Consultants

Client Sample ID: Laboratory Method Blank

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
Acetonitrile	ND	1	5	ug/Kg	09/22/05 DP
Acrolein	ND	1	200	ug/Kg	09/22/05 DP
Acrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Allyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Benzene	ND	1	5	ug/Kg	09/22/05 DP
Benzyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Bromobenzene	ND	1	5	ug/Kg	09/22/05 DP
Bromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromodichloromethane	ND	1	5	ug/Kg	09/22/05 DP
Bromoform	ND	1	5	ug/Kg	09/22/05 DP
Bromomethane	ND	1	5	ug/Kg	09/22/05 DP
Carbon Disulfide	ND	1	5	ug/Kg	09/22/05 DP
Carbon tetrachloride	ND	1	5	ug/Kg	09/22/05 DP
Chlorobenzene	ND	1	5	ug/Kg	09/22/05 DP
Chloroethane	ND	1	5	ug/Kg	09/22/05 DP
Chloroform	ND	1	5	ug/Kg	09/22/05 DP
Chloromethane	ND	1	5	ug/Kg	09/22/05 DP
cis-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
cis-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Dibromochloromethane	ND	1	5	ug/Kg	09/22/05 DP
Dibromomethane	ND	1	5	ug/Kg	09/22/05 DP
Dichlorodifluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Ethyl benzene	ND	1	5	ug/Kg	09/22/05 DP
Ethyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Hexachlorobutadiene	ND	1	5	ug/Kg	09/22/05 DP
Iodomethane	ND	1	5	ug/Kg	09/22/05 DP
Isopropylbenzene (Cumene)	ND	1	5	ug/Kg	09/22/05 DP
m and p-Xylene	ND	1	5	ug/Kg	09/22/05 DP
Methacrylonitrile	ND	1	5	ug/Kg	09/22/05 DP
Methyl methacrylate	ND	1	5	ug/Kg	09/22/05 DP
Methyl-tert-butylether (MTBE)	ND	1	5	ug/Kg	09/22/05 DP
Methylene chloride	ND	1	5	ug/Kg	09/22/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652737

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: Laboratory Method Blank

Date Sampled:

Time Sampled:

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8260B Volatile Organic Compounds</b>					
n-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
n-Propylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Naphthalene	ND	1	5	ug/Kg	09/22/05 DP
o-Xylene	ND	1	5	ug/Kg	09/22/05 DP
p-Isopropyltoluene	ND	1	5	ug/Kg	09/22/05 DP
Pentachloroethane	ND	1	5	ug/Kg	09/22/05 DP
Propionitrile	ND	1	5	ug/Kg	09/22/05 DP
sec-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Styrene	ND	1	5	ug/Kg	09/22/05 DP
tert-Butylbenzene	ND	1	5	ug/Kg	09/22/05 DP
Tetrachloroethene	ND	1	5	ug/Kg	09/22/05 DP
Toluene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,2-Dichloroethene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,3-Dichloropropene	ND	1	5	ug/Kg	09/22/05 DP
trans-1,4-Dichloro-2-butene	ND	1	5	ug/Kg	09/22/05 DP
Trichloroethene	ND	1	5	ug/Kg	09/22/05 DP
Trichlorofluoromethane	ND	1	5	ug/Kg	09/22/05 DP
Vinyl acetate	ND	1	50	ug/Kg	09/22/05 DP
Vinyl chloride	ND	1	5	ug/Kg	09/22/05 DP
Xylenes, total	ND	1	5	ug/Kg	09/22/05 DP
Ethyl-tertbutylether (ETBE)	ND	1	10	ug/Kg	09/22/05 DP
Isopropyl ether (DIPE)	ND	1	10	ug/Kg	09/22/05 DP
Tert-amylmethylether (TAME)	ND	1	10	ug/Kg	09/22/05 DP
Tertiary butyl alcohol (TBA)	ND	1	50	ug/Kg	09/22/05 DP
<b>Surrogates</b>				<b>Units</b>	<b>Control Limits</b>
Surr1 - Dibromofluoromethane	88			%	70 - 135
Surr2 - 1,2-Dichloroethane-d4	102			%	70 - 135
Surr3 - Toluene-d8	108			%	70 - 135
Surr4 - p-Bromofluorobenzene	93			%	70 - 135
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2,4-Trichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652737

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: Laboratory Method Blank

Date Sampled:

Time Sampled:

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
1,2-Dichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
1,3-Dichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
1,4-Dichlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
2,4,5-Trichlorophenol	ND	1	200	ug/Kg	09/24/05 DP
2,4,6-Trichlorophenol	ND	1	200	ug/Kg	09/24/05 DP
2,4-Dichlorophenol	ND	1	1665	ug/Kg	09/24/05 DP
2,4-Dimethylphenol	ND	1	200	ug/Kg	09/24/05 DP
2,4-Dinitrophenol	ND	1	300	ug/Kg	09/24/05 DP
2,4-Dinitrotoluene	ND	1	200	ug/Kg	09/24/05 DP
2,6-Dinitrotoluene	ND	1	200	ug/Kg	09/24/05 DP
2-Chloronaphthalene	ND	1	200	ug/Kg	09/24/05 DP
2-Chlorophenol	ND	1	200	ug/Kg	09/24/05 DP
2-Methylnaphthalene	ND	1	200	ug/Kg	09/24/05 DP
2-Methylphenol	ND	1	200	ug/Kg	09/24/05 DP
2-Nitroaniline	ND	1	200	ug/Kg	09/24/05 DP
2-Nitrophenol	ND	1	200	ug/Kg	09/24/05 DP
3,3-Dichlorobenzidine	ND	1	200	ug/Kg	09/24/05 DP
3-Methylphenol	ND	1	200	ug/Kg	09/24/05 DP
3-Nitroaniline	ND	1	300	ug/Kg	09/24/05 DP
4,6-Dinitro-2-methylphenol	ND	1	200	ug/Kg	09/24/05 DP
4-Bromophenyl-phenylether	ND	1	200	ug/Kg	09/24/05 DP
4-Chloro-3-methylphenol	ND	1	200	ug/Kg	09/24/05 DP
4-Chloroaniline	ND	1	200	ug/Kg	09/24/05 DP
4-Chlorophenyl-phenylether	ND	1	200	ug/Kg	09/24/05 DP
4-Methylphenol	ND	1	200	ug/Kg	09/24/05 DP
4-Nitroaniline	ND	1	300	ug/Kg	09/24/05 DP
4-Nitrophenol	ND	1	200	ug/Kg	09/24/05 DP
Acenaphthene	ND	1	1665	ug/Kg	09/24/05 DP
Acenaphthylene	ND	1	200	ug/Kg	09/24/05 DP
Anthracene	ND	1	200	ug/Kg	09/24/05 DP
Benzidine	ND	1	200	ug/Kg	09/24/05 DP
Benzo(a)anthracene	ND	1	300	ug/Kg	09/24/05 DP
Benzo(a)pyrene	ND	1	200	ug/Kg	09/24/05 DP
	ND	1	200	ug/Kg	09/24/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652737

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: Laboratory Method Blank

Date Sampled:

Time Sampled:

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
Benzo(b)fluoranthene	ND	1	200	ug/Kg	09/24/05 DP
Benzo(g,h,i)perylene	ND	1	200	ug/Kg	09/24/05 DP
Benzo(k)fluoranthene	ND	1	200	ug/Kg	09/24/05 DP
Benzoic Acid	ND	1	200	ug/Kg	09/24/05 DP
Benzyl alcohol	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Chloroethoxy)methane	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Chloroethyl)ether	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Chloroisopropyl) ether	ND	1	200	ug/Kg	09/24/05 DP
bis(2-Ethylhexyl)phthalate	ND	1	200	ug/Kg	09/24/05 DP
Butylbenzylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Chrysene	ND	1	200	ug/Kg	09/24/05 DP
Di-n-butylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Di-n-octylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Dibenz(a,h)anthracene	ND	1	200	ug/Kg	09/24/05 DP
Dibenzofuran	ND	1	200	ug/Kg	09/24/05 DP
Diethylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Dimethylphthalate	ND	1	200	ug/Kg	09/24/05 DP
Fluoranthene	ND	1	200	ug/Kg	09/24/05 DP
Fluorene	ND	1	200	ug/Kg	09/24/05 DP
Hexachlorobenzene	ND	1	200	ug/Kg	09/24/05 DP
Hexachlorobutadiene	ND	1	200	ug/Kg	09/24/05 DP
Hexachlorocyclopentadiene	ND	1	300	ug/Kg	09/24/05 DP
Hexachloroethane	ND	1	200	ug/Kg	09/24/05 DP
Indeno(1,2,3-c,d)pyrene	ND	1	200	ug/Kg	09/24/05 DP
Isophorone	ND	1	200	ug/Kg	09/24/05 DP
N-Nitroso-di-n-propylamine	ND	1	300	ug/Kg	09/24/05 DP
N-Nitrosodiphenylamine	ND	1	200	ug/Kg	09/24/05 DP
Naphthalene	ND	1	200	ug/Kg	09/24/05 DP
Nitrobenzene	ND	1	200	ug/Kg	09/24/05 DP
Pentachlorophenol	ND	1	200	ug/Kg	09/24/05 DP
Phenanthrene	ND	1	200	ug/Kg	09/24/05 DP
Phenol	ND	1	200	ug/Kg	09/24/05 DP
Pyrene	ND	1	200	ug/Kg	09/24/05 DP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report



Order #: 652737

Client: Converse Consultants

Matrix: SOLID

Client Sample ID: Laboratory Method Blank

Date Sampled:

Time Sampled:

Sampled By:

Analyte	Result	DF	DLR	Units	Date/Analyst
<b>8270C Acid/Base/Neutral Extractables</b>					
<b>Surrogates</b>					
2,4,6-Tribromophenol (sur)				Units	Control Limits
2-Fluorobiphenyl (sur)	53			%	17 - 122
2-Fluorophenol (sur)	71			%	30 - 115
Nitrobenzene-d5 (sur)	56			%	25 - 121
Phenol-d5 (sur)	60			%	23 - 120
Terphenyl-d14 (sur)	57			%	24 - 113
	79			%	18 - 137

DLR - Detection limit for reporting purposes, ND - Not Detected below indicated detection limit, DF - Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report

