

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-08-0546

To: ACC Environmental Consultants
Attn.: Dave DeMent

Test Method: 8015M
Prep Method: 3550/8015M

Diesel

Sample ID:	T1-B1	Lab Sample ID:	2000-08-0546-001
Project:	2526 Blanding 00-6646-001.00	Received:	08/29/2000 15:10
Sampled:	08/28/2000 15:20	Extracted:	08/29/2000 14:40
Matrix:	Soil	QC-Batch:	2000/08/29-08.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	360	1.0	mg/Kg	1.00	08/30/2000 12:20	edr
<i>Surrogate(s)</i> o-Terphenyl	81.7	60-130	%	1.00	08/30/2000 12:20	

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-08-0546

To: **ACC Environmental Consultants**

Test Method: 8020

Attn.: Dave DeMent

Prep Method: 5030

Gas/BTEX (Methanol Extraction)

Sample ID: T1-B1	Lab Sample ID: 2000-08-0546-001
Project: 2526 Blanding 00-6646-001.00	Received: 08/29/2000 15:10
Sampled: 08/28/2000 15:20	Extracted: 08/29/2000 21:13
Matrix: Soil	QC-Batch: 2000/08/29-05.03

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Benzene	ND	0.62	mg/Kg	1.00	08/29/2000 21:13	
Toluene	ND	0.62	mg/Kg	1.00	08/29/2000 21:13	
Ethyl benzene	ND	0.62	mg/Kg	1.00	08/29/2000 21:13	
Xylene(s)	1.4	0.62	mg/Kg	1.00	08/29/2000 21:13	
Surrogate(s)						
Trifluorotoluene	284.6	53-125	%	1.00	08/29/2000 21:13	sh

CHROMALAB, INC.

Submission #: 2000-08-0546

Environmental Services (SDB)

To: ACC Environmental Consultants
Attn.: Dave DeMertTest Method: 8015M
Prep Method: 3550/8015M

Diesel

Sample ID: T1-B2	Lab Sample ID: 2000-08-0546-002
Project: 2526 Blanding 00-6646-001.00	Received: 08/29/2000 15:10
Sampled: 08/28/2000 15:30	Extracted: 08/29/2000 14:40
Matrix: Soil	QC-Batch: 2000/08/29-06.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	680	1.0	mg/Kg	1.00	08/30/2000 12:54	edr
Surrogate(s) o-Terphenyl	84.9	60-130	%	1.00	08/30/2000 12:54	

1220 Quarry Lane * Pleasanton, CA 94566-4756
Telephone: (925) 484-1919 * Facsimile: (925) 484-1036

CHROMALAB, INC.

Submission #: 2000-08-0546

Environmental Services (SDB)

To: ACC Environmental Consultants
Attn.: Dave DeMentTest Method: 8020
Prep Method: 5030

Gas/BTEX (Methanol Extraction)

Sample ID: T1-B2	Lab Sample ID: 2000-08-0546-002
Project: 2526 Blanding 00-6646-001.00	Received: 08/29/2000 15:10
Sampled: 08/28/2000 15:30	Extracted: 08/29/2000 21:44
Matrix: Soil	QC-Batch: 2000/08/29-05.03

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Benzene	9.9	0.62	mg/Kg	1.00	08/29/2000 21:44	
Toluene	23	0.62	mg/Kg	1.00	08/29/2000 21:44	
Ethyl benzene	8.2	0.62	mg/Kg	1.00	08/29/2000 21:44	
Xylene(s)	37	0.62	mg/Kg	1.00	08/29/2000 21:44	
Surrogate(s) Trifluorotoluene	335.6	53-125	%	1.00	08/29/2000 21:44	sh

CHROMALAB, INC.

1220 Quarry Lane • Pleasanton, California 94566-4756
(925) 484-1919 • Fax (925) 484-1096

Reference #: _____

Chain of Custody

Environmental Services (SDB) (DOHS 1094)

DATE 8/29/00 PAGE 1 OF 1

ROJ MGR Dave Dement
COMPANY ACC Environmental
ADDRESS 7977 Capwell Drive
Oakland CA 94621

EMPLS (SIGNATURE) Neil Dora (PHONE NO.) 510-638-7400
(FAX NO.) 7404

ANALYSIS REPORT

SAMPLE ID.	DATE	TIME	MATRIX	PRESERV.	TPH-EPA 8015-8020 <input type="checkbox"/> Gas w/ <input type="checkbox"/> BTEX DMTE	PURGEABLE AROMATICS BTEX (EPA 8020)	TPH-Diesel (EPA 8016M)	TEPE (EPA 8015A) <input type="checkbox"/> Diesel <input type="checkbox"/> M.O. <input type="checkbox"/> Other	PURGEABLE HALOCARBONS (BYOCs) (EPA 8010)	VOLATILE ORGANICS (VOCs) (EPA 8260)	SEMIVOLATILES (EPA 8270)	TOTAL OIL AND GREASE (SM 5520 B+F, E+F)	COMPOSITE	<input type="checkbox"/> PESTICIDES (EPA 8080) <input type="checkbox"/> PCB'S (EPA 8090)	PNA's by <input type="checkbox"/> 8270 <input type="checkbox"/> 8310	<input type="checkbox"/> Spec. Comd. <input type="checkbox"/> TSS <input type="checkbox"/> TDS	LUFT METALS: Cd, Cr, Pb, Ni, Zn	CAM 17 METALS (EPA 8010/7470/7471)	TOTAL LEAD	<input type="checkbox"/> W.B.T. (STLC) <input type="checkbox"/> TCLP	<input type="checkbox"/> Hexavalent Chromium <input type="checkbox"/> pH (24 hr hold time for B20)	MTBE	24-Hr. ROSA	72-Hr. TMT	NUMBER OF CONTAINERS
T1-B1	8/28/00	1520	Soil	cold		X	X															X	X		1
T1-B2	8/28/00	1530	Soil	cold		X	X															X	X		1
T1-B3	8/28/00	1535	Soil	cold		X	X															X		X	1
SP1	8/28/00	1540	Soil	cold																					1
SP2	8/28/00	1540	Soil	cold																					1
SP3	8/28/00	1542	Soil	cold																					1
SP4	8/28/00	1543	Soil	cold																					1

PROJECT INFORMATION		SAMPLE RECEIPT	
PROJECT NAME: <u>70-6646 - 001.00</u>	TOTAL NO. OF CONTAINERS		
PROJECT NUMBER: <u>2526 Blanding</u>	HEAD SPACE		
	TEMPERATURE		
	CONFORMS TO RECORD		

REPORT: Routine Level 2 Level 3 Level 4 Electronic Report

- Suspect Kerosene

- 24 Hr. RUSH T1-B1, T1-B2

- 72 Hr. RUSH the rest

RELINQUISHED BY	1. RELINQUISHED BY	2. RELINQUISHED BY	3. RELINQUISHED BY
<u>Neil Dora</u> (SIGNATURE) (TIME)			
<u>Neil Dora</u> (PRINTED NAME) (DATE)			
<u>ACC</u> (COMPANY)			
RECEIVED BY	RECEIVED BY	2. RECEIVED BY (LABORATORY)	3. RECEIVED BY (LABORATORY)
<u>[Signature]</u> (SIGNATURE) (TIME)			
<u>[Signature]</u> (PRINTED NAME) (DATE)			
<u>[Signature]</u> (COMPANY)			

265 P06 AUG 31 '00 08:05
ACC ENVIRONMENTAL +5106388404

UNDERGROUND STORAGE TANK CLOSURE/REMOVAL FIELD INSPECTION REPORT

Site Address: <u>2530 Blanding, Alameda</u>	Name of Facility: <u>1st Samoan Cong</u>
Inspector: <u>Eva Chu</u>	Contact on site: <u>Dave DeMent</u>
Date and Time of Arrival: <u>10:10 Am Aug 31, 2000</u>	Contractor/Consultant: <u>ACE</u>

General Requirements	Yes	No	N/A
Approved closure plan on site.			
Changes to approved plan noted.			
Residuals properly stored/transported.			
Receipt for adequate dry ice noted.			

General Requirements	Yes	No	N/A
Site Safety Plan properly signed.			
40B:C fire extinguisher on site.			
"No Smoking" signs posted.			
Gas detector challenged by inspector.			

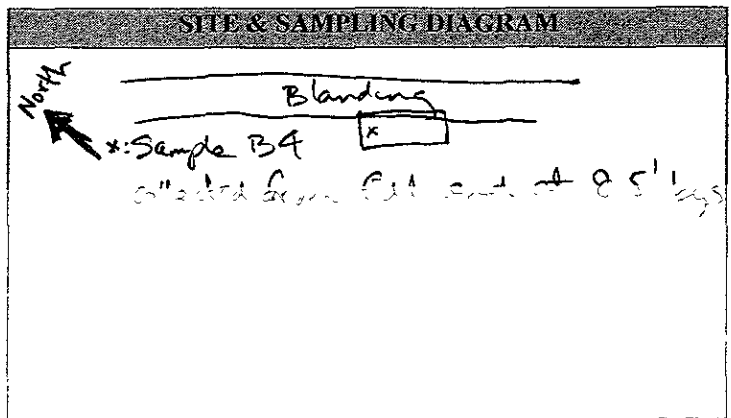
Tank Observations	T-#1	T-#2	T-#3	T-#4
Tank Capacity (gallons)				
Material last stored				
Dry ice used (pounds)				
Combustible gas concentration as %LEL. (Note time & sampling point)				
(1)				
(2)				
(3)				
Oxygen concentration as % volume. (Note time & sampling point.)				
(1)				
(2)				
(3)				
Tank Material				
Wrapping/Coating, if any				
Obvious holes?				

Tank Observations	T-#1	T-#2	T-#3	T-#4
Obvious corrosion?				
Obvious odors from tank?				
Seams intact?				
Tank bed backfill material				
Obvious discoloration?				
Obvious odors ex tank bed?				
Water in excavation?				
Sheen/product on water?				
Tank tagged by transporter?				
Tank wrapped for transport?				
Tank plugged w/ vent cap?				
Date/time tank hauled off?				
No. of soil samples taken?				
Depth of soil samples (ft. bgs)				

Piping Removal	Yes	No	N/A
All piping removed hauled off w/ tanks?			
Obvious holes on pipes?			
Obvious odors from pipes?			
Obvious soil discoloration in piping trench?			
Obvious odors from piping trench?			
Water in piping trench?			
Number & depth of soil samples from piping trench?			
Number & depth of water samples from piping trench?			

General Observations	Yes	No	N/A
Leak from any tank suspected?			
"Leak Report" form given to the operator?			
Obviously contaminated soil excavated?			
Soil stockpile sampled?			
Stockpile lined AND covered?			
Water in excavation sampled?			
Number/depth of water samples taken?			
All samples properly preserved for transport?			

Additional Observations	Yes	No	N/A
Soil/water sampling protocols acceptable?			
Sampling "chain of custody" noted?			
Tank pit filled in or covered?			
Tank pit fenced or barricaded?			
Transporter a registered HW hauler?			
Uniform HW Manifest completed?			
Contractor/Consultant reminded of complete UST Removal Report due within 30 days?			
Date/Time removal/closure operations completed?			
OI hours or additional charges due from contractor?			



Notes/Comments: analyze sample for H2S, and method of collection
note this, other organics

ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
A Certified Unified Program Agency

INSPECTION NOTES

Aug 31, 2000

2530 Blanding Ave Alameda, CA

On site to oversee overexcavation of pit to remove discolored (contaminated) soil at ~6' to 8' bgs. Approximately 5 cu soil was removed for potential offsite disposal. Pit will be backfilled with clean import soil, and with "clean" overburden (Analytical results of 'clean' overburden have not been received yet)

Soil sample B-4 was collected from the pit bottom at 8.5' bgs (from the fill end). Soil was brown clay with some staining but no obvious Hydrocarbon odor. Sample is dry. Moist/wet soil was noted on portions of the pit bottom

Sample B-4 will be analyzed for TPHg, TPHd and BTEX, if warranted, depending on analytical results of Sample ~~B-3~~ B-3 (collected on ~~first~~ Monday Aug 28)

Analyze Sample B-2 (collected 6.5' to 7' bgs on Monday Aug 28) for TPHgas, MTBE, and other oxygenated + VOCs using Method 8260.

An unauthorized lab report is required for the site. Please submit w/in 10 days (by Sep 11, 2000)

to Dave Demond
A.C.

For Eric Liu

TRANSMIT REPORT

2000, 08-31 13:22
 510 337 9335
 ALAMEDA CO EHS HAZ-OPS

COM No.	REMOTE STATION	START TIME	DURATION	PAGES	RESULT	USER ID	REMARKS
346	+5106388404	08-31 13:21	01' 33	02/02	OK		

7499402046

**UNDERGROUND STORAGE TANK CLOSURE/REMOVAL
 FIELD INSPECTION REPORT**

Site Address: <u>2530 Blending, Alameda</u>	Name of Facility: <u>1st Samoan Cong.</u>
Inspector: <u>Eva Chu</u>	Contact on site: <u>Dave DeMent</u>
Date and Time of Arrival: <u>10:10 Am Aug 31, 2000</u>	Contractor/Consultant: <u>ACC</u>

GENERAL REQUIREMENTS			
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Changes to approved plan noted.			
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Receipt for adequate dry ice noted.			

GENERAL REQUIREMENTS			
Site Safety Plan properly signed.			
40B:C fire extinguisher on site.			
"No Smoking" signs posted.			
Gas detector challenged by inspector.			

TANK INFORMATION			
Tank Capacity (gallons)			
Material last stored			
Dry ice used (pounds)			
Combustible gas concentration as %LEL. (Note time & sampling point)			
(1)			
(2)			
(3)			
Oxygen concentration as % volume. (Note time & sampling point)			
(1)			
(2)			
(3)			
Tank Material			
Wrapping/Coating, if any			
Obvious holes?			

TANK INFORMATION			
Obvious corrosion?			
Obvious odors from tank?			
Seams intact?			
Tank bed backfill material			
Obvious discoloration?			
Obvious odors ex tank bed?			
Water in excavation?			
Sheen/product on water?			
Tank tagged by transporter?			
Tank wrapped for transport?			
Tank plugged w/ vent cap?			
Date/time tank hauled off?			
No. of soil samples taken?			
Depth of soil samples (ft. bgs)			

PIPING INFORMATION			
All piping removed hauled off w/ tanks?			
Obvious holes on pipes?			
Obvious odors from pipes?			
Obvious soil discoloration in piping trench?			
Obvious odors from piping trench?			
Water in piping trench?			
Number & depth of soil samples from piping trench?			
Number & depth of water samples from piping trench?			

GENERAL OBSERVATIONS			
Leak from any tank suspected?			
"Leak Report" form given to the operator?			
Obviously contaminated soil excavated?			
Soil stockpile sampled?			
Stockpile lined AND covered?			
Water in excavation sampled?			
Number/depth of water samples taken?			
All samples properly preserved for transport?			

Additional Observations: Yes No N/A

SITE & SAMPLING DIAGRAM