



35 SOUTH LINDEN AVE.
SOUTH SAN FRANCISCO, CA 94118
PHONE 650-952-5551 EXT 217
FAX 650-952-7631

Fax

To: Rob Weston

From: Tom Culig

Fax: (510) 337-9335

Date: 9/30/03

Phone:

Pages: 5

Re: Waste profile

CC:

Urgent For Review Please Comment Please Reply Please Recycle

Attached is the laboratory analytical report in regards to the UST removal performed at 1043 W. MacArthur Avenue in Emeryville on September 24, 2003. Sample SP(1-4) represents the excavated soil used as backfill in the UST excavation. Petroleum hydrocarbons were not detected in the soil sample but Total Lead was detected at 40.2 ppm. In review of the laboratory results and pending your approval, we plan to leave the soil in place and proceed to lay concrete to match surrounding surface grade. Please let me know if we can proceed with pouring the concrete. Thank you



North State Labs

CA ELAP#1753

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C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 03-1369
 Client: Technology Eng. Const.
 Project: 1043 WEST MacAURTHUR AVE. EMERYVILLE

Date Reported: 09/30/2003

Gasoline, BTEX and MTBE by Methods 8015M/8021B
 Lead by Method 6010B ICAP

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 03-1369-01	Client ID: TP-8W			09/24/2003	SO
Benzene	SW8020F	ND<5	UG/KG		09/29/2003
Ethylbenzene	SW8020F	ND<5	UG/KG		09/29/2003
Gasoline Range Organics	SW8020F	ND<500	UG/KG		09/29/2003
Methyl tert-butyl ether	SW8020F	ND<5	UG/KG		09/29/2003
Toluene	SW8020F	6	UG/KG		09/29/2003
Xylenes	SW8020F	14	UG/KG		09/29/2003
Sample: 03-1369-02	Client ID: TP-8E			09/24/2003	SO
Benzene	SW8020F	ND<5	UG/KG		09/29/2003
Ethylbenzene	SW8020F	ND<5	UG/KG		09/29/2003
Gasoline Range Organics	SW8020F	ND<500	UG/KG		09/29/2003
Methyl-tert-butyl ether	SW8020F	ND<5	UG/KG		09/29/2003
Toluene	SW8020F	ND<5	UG/KG		09/29/2003
Xylenes	SW8020F	ND<10	UG/RG		09/29/2003
Sample: 03-1369 03	Client ID: PL-1			09/24/2003	SO
Benzene	SW8020F	ND<5	UG/KG		09/29/2003
Ethylbenzene	SW8020F	ND<5	UG/KG		09/29/2003
Gasoline Range Organics	SW8020F	ND<500	UG/KG		09/29/2003
Methyl-tert-butyl ether	SW8020F	ND<5	UG/KG		09/29/2003
Toluene	SW8020F	ND<5	UG/KG		09/29/2003
Xylenes	SW8020F	ND<10	UG/KG		09/29/2003

TANK PIT

TANK PIT

Product Line



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C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 03-1369
 Client: Technology Eng. Const.
 Project: 1043 WEST MacARTHUR AVE. EMERYVILLE

Date Reported: 09/30/2003

Gasoline, BTEX and MTBE by Methods 8015M/8021B
 Lead by Method 6010B ICAP

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 03-1369-04	Client ID: SP(1-4)			09/24/2003	50 <i>Stackpile</i>
Benzene	SW8020F	ND<5	UG/KG		09/29/2003
Ethylbenzene	SW8020F	ND<5	UG/KG		09/29/2003
Gasoline Range Organics	SW8020F	ND<500	UG/KG		09/29/2003
Methyl-tert-butyl ether	SW8020F	ND<5	UG/KG		09/29/2003
Toluene	SW8020F	ND<5	UG/KG		09/29/2003
Xylenes	SW8020F	ND<10	UG/KG		09/29/2003
Lead	SW6010B	40.2	MG/KG		09/26/2003



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C E R T I F I C A T E O F A N A L Y S I S

Quality Control/Quality Assurance

Lab Number: 03-1369
 Client: Technology Eng. Const.
 Project: 1043 WEST MACAURTHUR AVE. EMERYVILLE

Date Reported: 09/30/2003
 Gasoline, BTEX and MTBE by Methods 8015M/8021B
 Lead by Method 6010B 1CAP

Analyte	Method	Reporting Unit Limit	Blank	Avg MS/MSD Recovery	RPD
Lead	SW6010B	1.0 MG/KG	ND<1.0	95/94	1
Gasoline Range Organics	SW8020F	500 UG/KG	ND	119/117	2
Benzene	SW8020F	5 UG/KG	ND	105/104	1
Toluene	SW8020F	5 UG/KG	ND	102/101	1
Ethylbenzene	SW8020F	5 UG/KG	ND	99/98	1
Xylenes	SW8020F	10 UG/KG	ND	93/92	1
Methyl-tert-butyl ether	SW8020F	5 UG/KG	ND	101/99	2

ELAP Certificate NO:1753

Reviewed and Approved

John A. Murphy, Laboratory Director



35 South Linden Avenue
 South San Francisco, CA 94080
 Ph No.: (650)952 5551, Fax No.: (650)952 7631

Chain of Custody

03-1369

Client : Scott Lead Company		Report to : Tom Cully		Analysis Required										Turn-around Time						
Project Name :		Bill to : TEC Accutite												ASAP	1 Day	2 Days	3 Days			
Project Address : 1043 West MacArthur Avenue Emeryville, CA		PO No : 8267																		
Global ID :		Sampler : Tom Cully Date : 9/24/03												Confirm MTEB by EPA Method 8260 NO EOD REPORT						
Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	7/16/18/20/22/24/26/28/30	2015/8020	Total Lead	6010											
1 TP-8W	TP-8W	Soil	1	sleeve	9/24/03 13:57	✓														
2 TP-8E	TP-8E	Soil	1	sleeve	9/24/03 13:58	✓														
3 PL-1	PL-1	Soil	1	sleeve	9/24/03 14:00	✓														
4																				
5 SP(1-4)	SP(1-4)	Soil	4	sleeve	9/24/03 14:10	✓	✓													
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Relinquished by : *Tom Cully* Date: 9/24/03 Time: 15:38 Received by: *ChL m & L* Date: 9/24/03 Time: 15:38

Relinquished by : _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Sep 30 09 01:33P TEC ACCUTITE 650 952-7631 P.5
 Sep 30 03 10:36a North State Environmental 6502664560 P.2