

**ONE ENVIRONMENT
CHERYL A. MADDEN
3736 BRAYTON AVENUE
LONG BEACH, CA 90807**

FAX:

No. of Pages: 6

To: Jennifer Eberle

Date: 7/22/96

Company: Alameda County, DEH

Fax #: 510-337-9335

Phone #: 510-567-6700

**From: C.A. Madden
Fax #: (310)490-0724
Phone #: (310)427-5462**

CC:

**Subject: Roadway Express, Inc. 170 Wood Street, Oakland, CA
UST Removal/Analytical results.**

Jennifer, Here are the lab results of the soil samples. I will forward a copy of the closure report to you within a week. I will be out of town from July 25 thru August 5. You can leave a message on my voice mail and I will check it while I am on vacation. Call with any questions. Thanks.

801 Western Avenue
 Glendale, CA 91201
 818/247-5737
 Fax: 818/247-9797

LOG NO: G96-07-177

Received: 12 JUL 96

Mailed: 7/19/96

Ms. Cheryl Madden
 One Environment
 3736 Brayton Avenue
 Long Beach, CA 90807

Project: REX-OAKLAND ✓

REPORT OF ANALYTICAL RESULTS

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LOG NO	SAMPLE DESCRIPTION, NON-AQUEOUS SAMPLES				DATE SAMPLED
07-177-1	Tank Pit-East 5'				11 JUL 96
07-177-2	Stockpile				11 JUL 96
07-177-3	Dispenser				11 JUL 96
07-177-4	Tank Pit-West 7'				11 JUL 96
PARAMETER	07-177-1	07-177-2	07-177-3	07-177-4	
TPH (8015M)					
Date Extracted	07/16/96	07/16/96	07/16/96	07/16/96	
Date Analyzed	07/17/96	07/18/96	07/18/96	07/17/96	
Dilution Factor, Times	1	100	100	1	
TPH (Diesel Range), mg/kg	<10	7400	11000	<10	
Carbon Range, .	C10-C25	C10-C25	C10-C25	C10-C25	
Surrogates **					
Naphthalene Reported, mg/kg	1.45	0 NC	0 NC	1.73	
Naphthalene Theoretical, mg/kg	2.00	2.00	2.00	2.00	
BTEX (8020)/GRO (8015M)					
Date Analyzed	07/16/96	07/16/96	07/16/96	07/16/96	
Dilution Factor, Times	1	2	5	1	
Benzene, mg/kg	<0.005	<0.01	<0.03	<0.005	
Toluene, mg/kg	<0.005	<0.01	<0.03	<0.005	
Ethylbenzene, mg/kg	<0.005	0.041	<0.03	<0.005	
Total Xylene Isomers, mg/kg	<0.01	0.095	0.033	<0.01	
Other BTEX (8020)/GRO (8015M)	---	---	---	---	
Surrogates **					
a,a,a-Trifluorotoluene Rep., mg/kg	0.0703	0.0490	0.253	0.0572	
a,a,a-Trifluorotoluene Th., mg/kg	0.0500	0.100	0.250	0.0500	

dispenser



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REPORT OF ANALYTICAL RESULTS

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Greta Galoustian, Laboratory Director

The analytical results within this report relate only to the specific compounds and samples investigated and may not necessarily reflect other apparently similar material from the same or a similar location.

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BC ANALYTICAL, GLENDALE
QC REPORT FOR 9607177
DATE PRINTED: 19 JUL 1996

NON-AQUEOUS SAMPLES	METHOD BLANK			LAB CONTROL								MATRIX QC							
	UNITS	RESULT	RDL FLG	LCS %REC FLG	LCSD %REC FLG	LCL	UCL	RPD	RPD	UCL	FLG	MS %REC FLG	MSD %REC FLG	LCL	UCL	RPD	RPD	UCL	FLG
Batch: GAS*9693014 Method: 8015M - Modified 8015																			
Benzene	mg/kg	0	0.005 -	123 -	- -	72	162	-	-	-	-	121 -	116 -	67	134	4	24	-	-
Toluene	mg/kg	0	0.005 -	98 -	- -	65	144	-	-	-	-	96 -	94 -	57	137	2	25	-	-
Ethylbenzene	mg/kg	0	0.005 -	99 -	- -	66	152	-	-	-	-	96 -	96 -	55	138	0	33	-	-
Total Xylene Isomers	mg/kg	0	0.01 -	98 -	- -	64	132	-	-	-	-	97 -	97 -	44	147	0	29	-	-
[a,a,a-Trifluorotoluene]	Percent	105	- -	107 -	- -	75	117	-	-	-	-	105 -	89 -	63	136	-	-	-	-
Batch: DIESEL*96122 Method: 8015M - Modified 8015																			
TPH (Diesel Range)	mg/kg	0	10 -	86 -	95 -	37	166	9	-	-	-	107 -	75 -	43	151	35	38	-	-
[Naphthalene]	Percent	108	- -	108 -	96 -	55	127	-	-	-	-	103 -	94 -	52	145	-	-	-	-

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BC ANALYTICAL, GLENDALE
 SUPPLEMENTAL QC REPORT FOR 9607177
 DATE PRINTED: 19 JUL 1996

NON-AQUEOUS SAMPLES

Batch: GAS*9693014 Method: 8015M - Modified 8015

	86071271*1	C6072360*1	.....	N/A	.....	9607301*14	.....	.....	.....	.....	.....
	UNITS	MB	LC	LT	LC	LT	R1	R2	S1	S2	T
Date Analyzed	Date	07/15/96	07/16/96	07/16/96	-	-	07/16/96	-	07/16/96	07/16/96	07/16/96
Dilution Factor	Times	1	1	1	-	-	1	-	1	1	1
Benzene	mg/kg	0	0.0187	0.0152	-	-	<0.005	-	0.0184	0.0176	0.0152
Toluene	mg/kg	0	0.0954	0.0974	-	-	<0.005	-	0.0934	0.0916	0.0974
Ethylbenzene	mg/kg	0	0.0202	0.0204	-	-	<0.005	-	0.0196	0.0196	0.0204
Total Xylene Isomers	mg/kg	0	0.117	0.119	-	-	<0.005	-	0.115	0.115	0.119
a,a,a-Trifluorotoluene Rep.	Mg/kg	0.0523	0.0535	0.0500	-	-	0.0510	-	0.0527	0.0443	0.0500
a,a,a-Trifluorotoluene Th.	Mg/kg	0.0500	0.0500	0.0500	-	-	0.0500	-	0.0500	0.0500	0.0500

Batch: DIESEL*96122 Method: 8015M - Modified 8015

	86071218*1	C6072252*1	.....	C6072253*1	.....	9607306*1	.....	.....	.....	.....	.....
	UNITS	MB	LC	LT	LC	LT	R1	R2	S1	S2	T
Date Extracted	Date	07/16/96	07/16/96	07/16/96	07/16/96	07/16/96	07/16/96	-	07/16/96	07/16/96	07/16/96
Date Analyzed	Date	07/17/96	07/17/96	07/17/96	07/17/96	07/17/96	-	-	-	-	-
Dilution Factor	Times	1	1	1	1	1	1	-	1	1	1
TPH (Diesel Range)	mg/kg	0	34.4	40.0	37.8	40.0	0	-	42.9	30.1	40.0
Carbon Range		C10-C25	C10-C25	C10-C25	C10-C25	C10-C25	C10-C25	-	C10-C25	C10-C25	C10-C25
Naphthalene Reported	mg/kg	2.15	2.15	2.00	1.92	2.00	1.84	-	2.06	1.88	2.00
Naphthalene Theoretical	mg/kg	2.00	2.00	2.00	2.00	2.00	2.00	-	2.00	2.00	2.00

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ONE ENVIRONMENT

3104900724

18:40

07/22/1996

CHAIN OF CUSTODY RECORD

BCA Log # GR607177

Client name ROADWAY EXPRESS, INC
ONE ENVIRONMENT
 Address 3736 BRAYTON AVE.
 City, State, Zip LONG BEACH CA 90807
 Project or PO# REX - OAKLAND, CA
 Phone # 310-427-5462
 Report attention CHERYL MADDEN

Lab Sample Number	Date sampled	Time sampled	Type See key below	Sampled by <u>Cheryl Madden</u>	Number of containers	Analyses required										Remarks							
				Sample description		TPH	Diesel	BTEX															

-1	7/11/96	5:55P	SO	TANK PIT - EAST 5'	1	X	X																	
-2	7/11/96	6:50P	SO	STOCKPILE	1	X	X																	
-3	7/11/96	6:50PM	SO	DISPENSER	1	X	X																	
-4	7/11/96	6:05P	SO	TANK PIT - WEST 7'	1	X	X																	

Signature	Print Name	Company	Date	Time
<i>Cheryl A. Madden</i>	CHERYL A. MADDEN	ONE ENVIRONMENT	7/12/96	3:00P
<i>Eric Straken</i>	ERIC STRAKEN	BC Analytical	7/12/96	3pm

BC ANALYTICAL
 1085 Shary Circle, Concord, CA 94518 (510) 825 3894
 601 Western Avenue, Glendale, CA 91201 (818) 247-5737

Note: Samples are discarded 30 days after results are reported unless other arrangements are made
 Hazardous samples will be returned to client or disposed of at client's expense
 Disposal arrangements: _____

KEY: AQ-Aqueous NA-Nonspecific S-Soil
 GW-Groundwater SO-Sol FE-Ferrous
 WW-Wastewater

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