

AP - 26

~~ANNUAL~~
MONITORING REPORT

YEAR(S):

2006

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768
Phone (432) 366-0043 Fax (432) 366-0884

New Mexico Oil Conservation Division
Mr. Wayne Price
1220 South St. Francis Drive
Sante Fe, New Mexico 87505

Re: OCD Case 131142 Order R-12152-A
Humble State #3 Tank Battery Site
Jal, New Mexico

Mr. Wayne Price,

Enclosed are the plat maps, field analytical, lab confirmation, and pictures with descriptions of the Tank Battery Site needed for approval of the site to be backfilled. A final report will be sent at the completion of the backfill. If you have any questions about the enclosed report please contact me at the office or my cell 432-664-1269.

Sincerely,

A handwritten signature in black ink, appearing to read 'Logan Anderson', with a long horizontal flourish extending to the right.

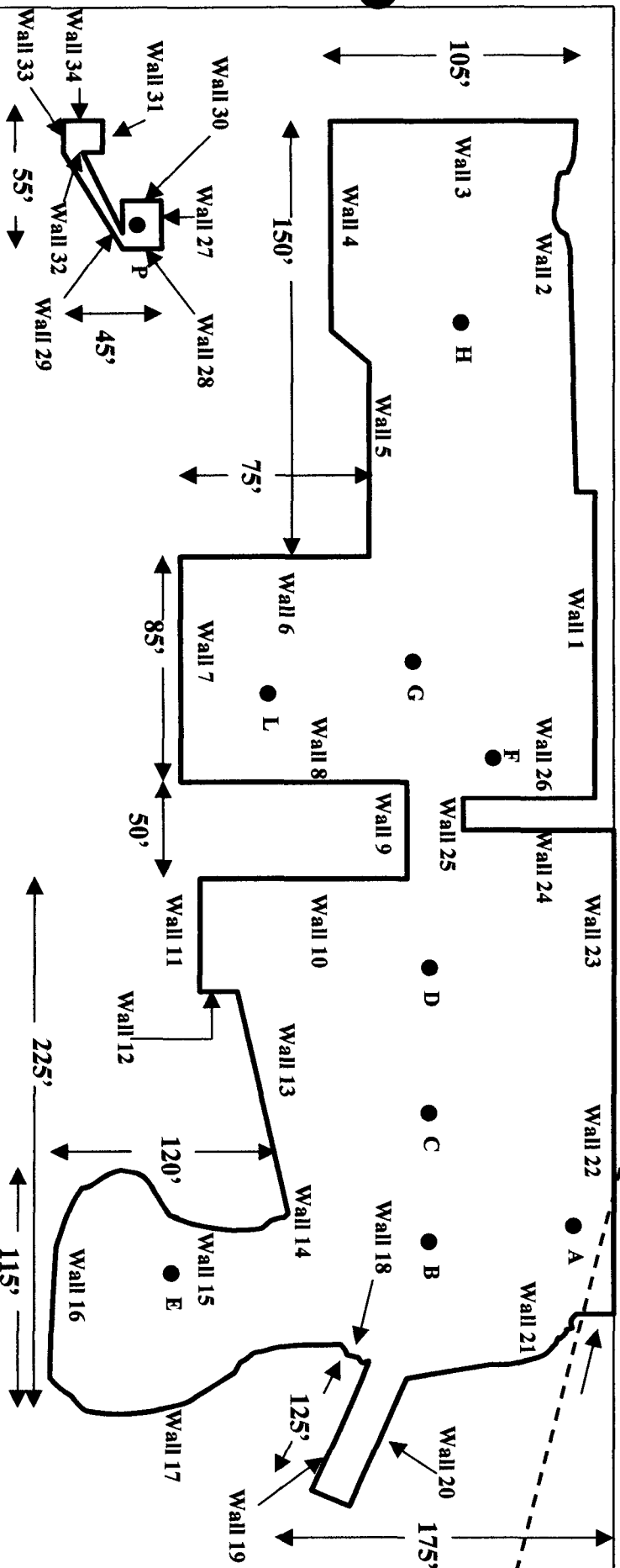
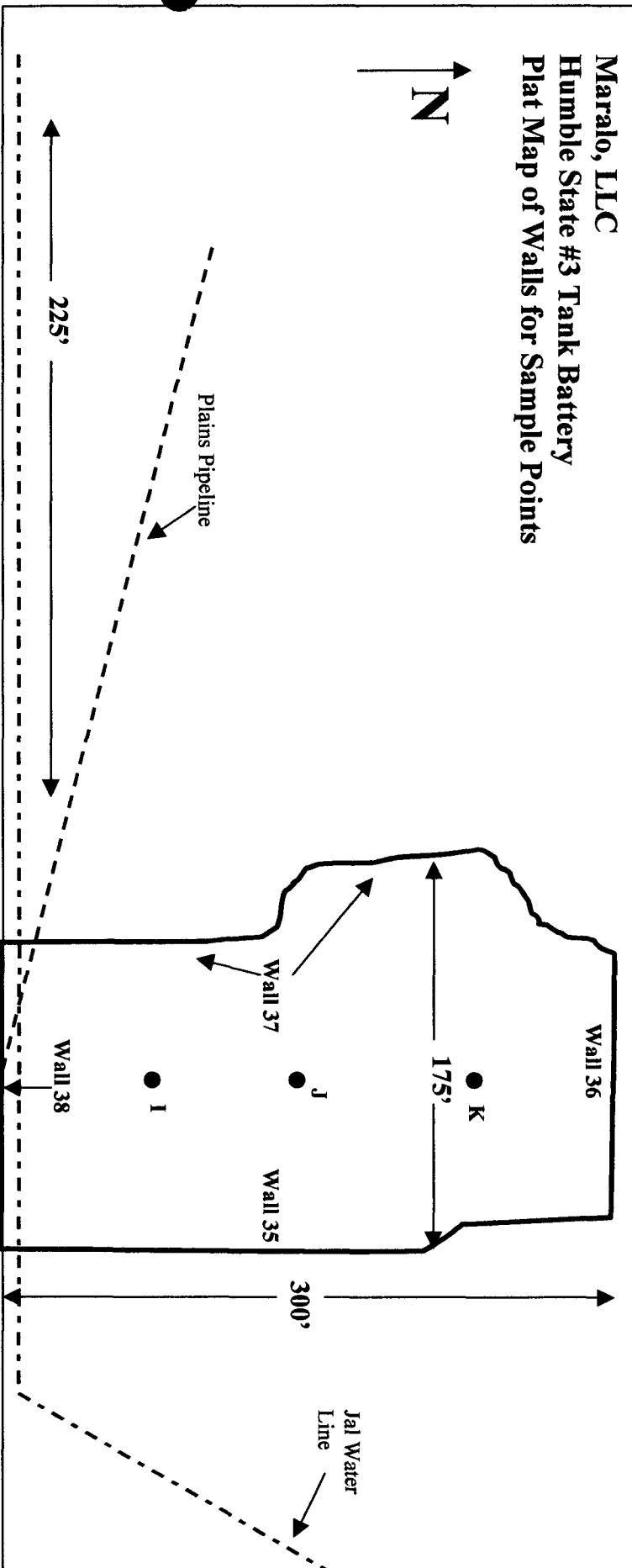
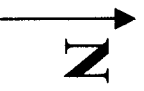
Logan Anderson

664-1269

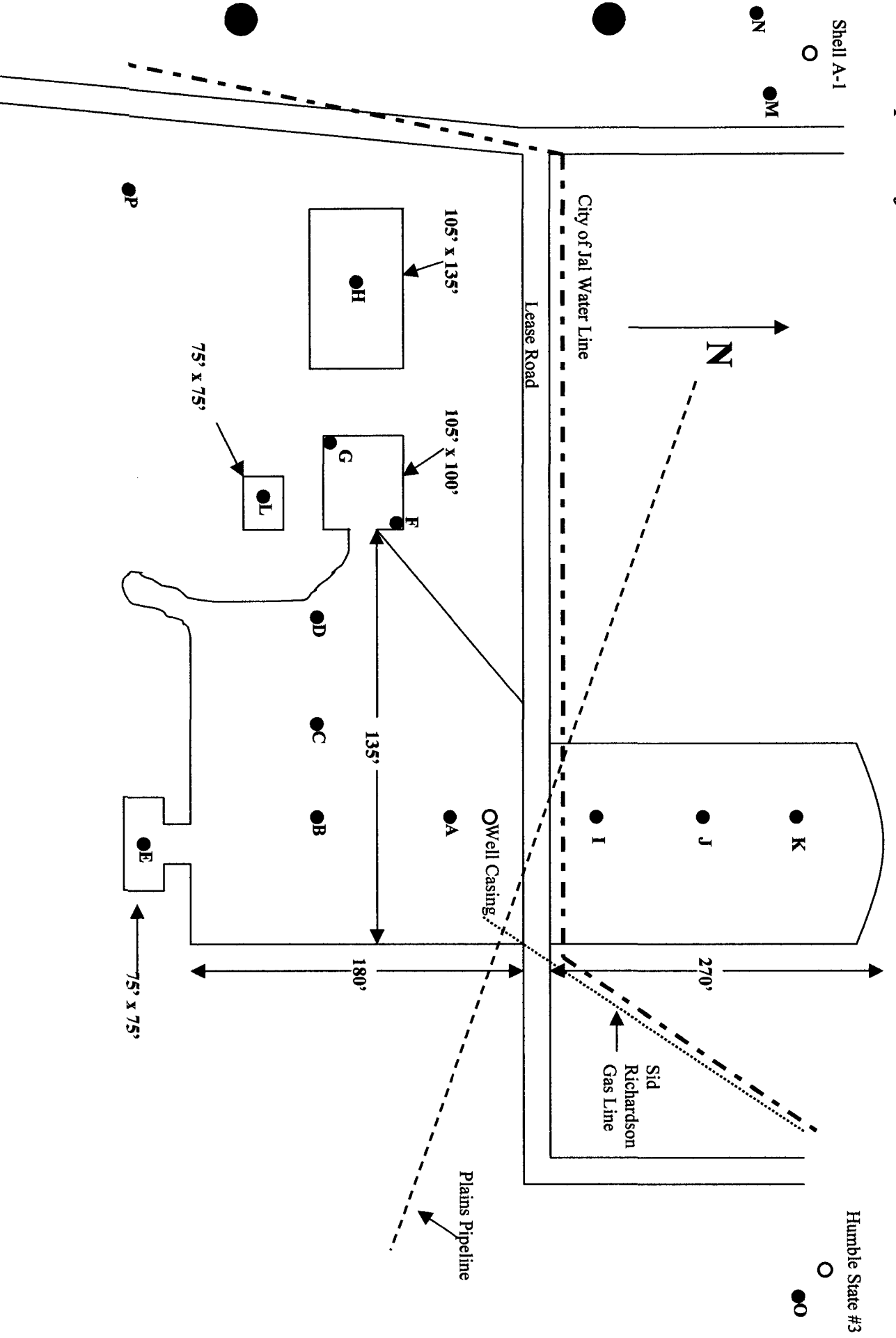
Attachment A

Plat Maps of Site

Maralo, LLC
Humble State #3 Tank Battery
Plat Map of Walls for Sample Points

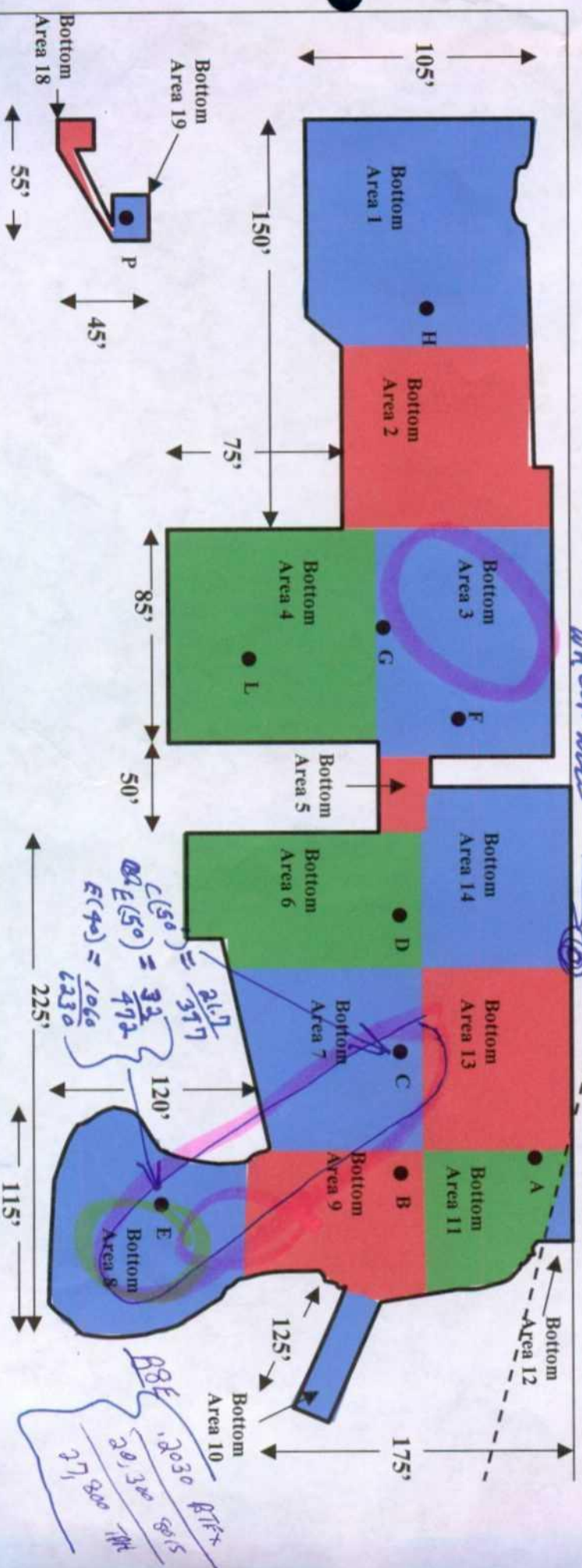
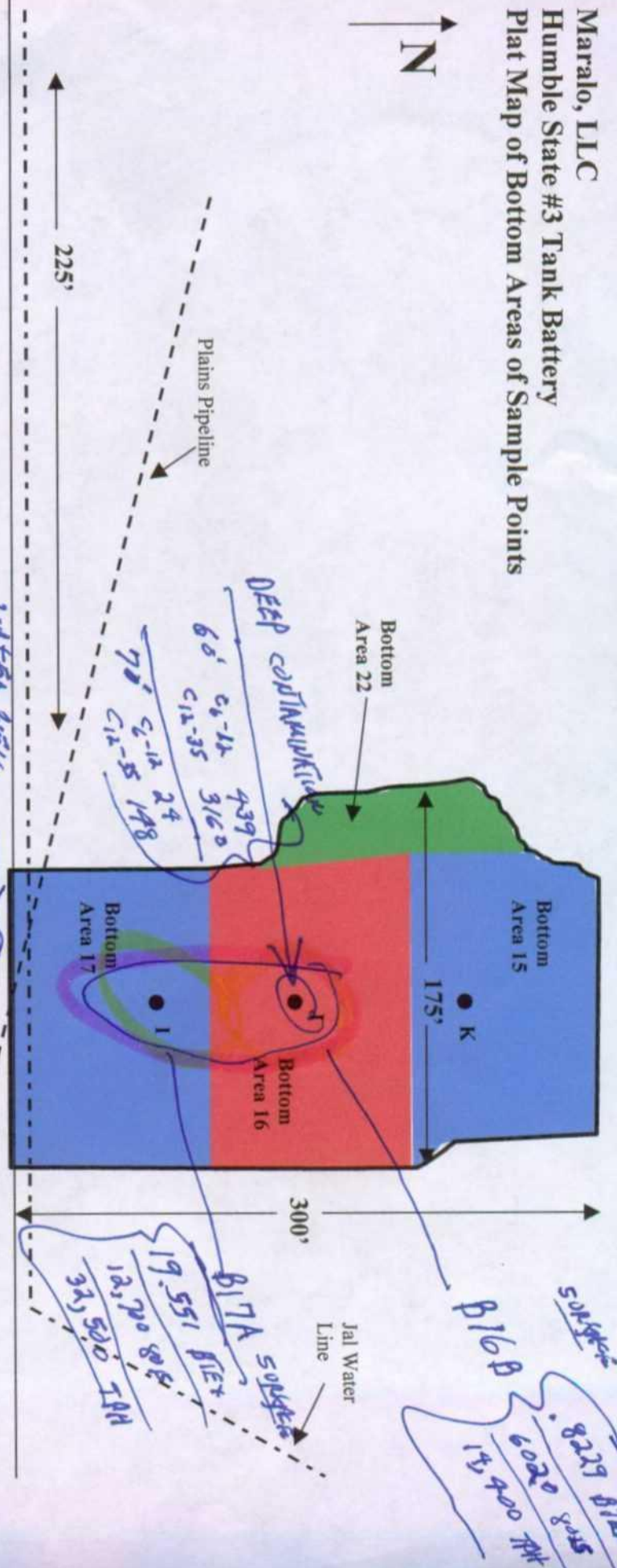


Maralo, LLC
Humble State #3 Tank Battery
Plat Map of Projected Dimensions Before Excavation



Maralo, LLC
Humble State #3 Tank Battery
Plat Map of Bottom Areas of Sample Points

N



Attachment B

Field Analytical of Site

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	CI / PPM	PID / PPM	GPS
W1A	5-25-06				2.7	
W1B	5-25-06				4.4	
W1C	5-25-06				0.7	
W1D	5-25-06				8.0	
4 pt. Comp. Wall 1	5-25-06		2,167	137		
W2A	5-25-06				0.3	
W2B	5-25-06				1.6	
W2C	5-25-06				0.2	
W2D	5-25-06				0.2	
4 pt. Comp. Wall 2	5-25-06		89	46		
W3A	5-25-06				0.1	
W3B	5-25-06				0.1	
W3C	5-25-06				0.7	
W3D	5-25-06				0.1	
4 pt. Comp. Wall 3	5-25-06		56	147		
W4A	5-25-06				1.6	
W4B	5-25-06				0.1	
W4C	5-25-06				0.9	
W4D	5-25-06				0.4	
4 pt. Comp. Wall 4	5-25-06		10	150		

Analyst Notes W1A - Wall 1 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	Cl / PPM	PID / PPM	GPS
W5A	5-25-06				2.7	
W5B	5-25-06				0.1	
W5C	5-25-06				0.2	
W5D	5-25-06				3.1	
4 pt. Comp. Wall 5	5-25-06		20	84		
W6A	5-25-06				0.1	
W6B	5-25-06				0.1	
W6C	5-25-06				3.1	
W6D	5-25-06				2.9	
4 pt. Comp. Wall 6	5-25-06		93	144		
W7A	5-25-06				3.9	
W7B	5-25-06				0.1	
W7C	5-25-06				0.1	
W7D	5-25-06				0.2	
4 pt. Comp. Wall 7	5-25-06		25	140		
W8A	5-25-06				0.1	
W8B	5-25-06				2.1	
W8C	5-25-06				2.3	
W8D	5-25-06				0.1	
4 pt. Comp. Wall 8	5-25-06		13	150		

Analyst Notes W8A - Wall 8 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	Cl / PPM	PID / PPM	GPS
W9A	5-25-06				0.1	
W9B	5-25-06				0.1	
W9C	5-25-06				0.1	
W9D	5-25-06				0.2	
4 pt. Comp. Wall 9	5-25-06		20	135		
W10A	6-7-06				2.3	
W10B	6-7-06				2.1	
W10C	6-7-06				0.7	
W10D	6-7-06				0.1	
4 pt. Comp. Wall 10	6-7-06		56	182		
W11A	6-7-06				0.1	
W11B	6-7-06				2.1	
W11C	6-7-06				0.1	
W11D	6-7-06				6.2	
4 pt. Comp. Wall 11	6-7-06		33	115		
W12A	6-7-06				0.1	
W12B	6-7-06				0.9	
W12C	6-7-06				1.1	
W12D	6-7-06				0.3	
4 pt. Comp. Wall 12	6-7-06		65	168		

Analyst Notes W12A - Wall 12 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC

Analyst Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	Cl / PPM	PID / PPM	GPS
W13A	6-7-06				3.3	
W13B	6-7-06				0.7	
W13C	6-7-06				0.1	
W13D	6-7-06				0.1	
4 pt. Comp. Wall 13	6-7-06		156	218		
W14A	6-7-06				1.1	
W14B	6-7-06				5.1	
W14C	6-7-06				0.1	
W14D	6-7-06				5.9	
4 pt. Comp. Wall 14	6-7-06		23	127		
W15A	6-7-06				0.3	
W15B	6-7-06				0.9	
W15C	6-7-06				0.1	
W15D	6-7-06				2.1	
4 pt. Comp. Wall 15	6-7-06		44	115		
W16A	6-7-06				9.1	
W16B	6-7-06				0.3	
W16C	6-7-06				0.9	
W16D	6-7-06				0.1	
4 pt. Comp. Wall 16	6-7-06		58	139		

Analyst Notes W16A - Wall 16 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC

Analyst Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	Cl / PPM	PID / PPM	GPS
W17A	6-7-06				2.1	
W17B	6-7-06				0.1	
W17C	6-7-06				2.1	
W17D	6-7-06				0.1	
4 pt. Comp. Wall 17	6-7-06		96	78		
W18A	6-7-06				0.1	
W18B	6-7-06				3.1	
W18C	6-7-06				5.3	
W18D	6-7-06				3.3	
4 pt. Comp. Wall 18	6-7-06		35	32		
W19A	6-8-06				0.1	
W19B	6-8-06				0.3	
W19C	6-8-06				7.1	
W19D	6-8-06				0.1	
4 pt. Comp. Wall 19	6-8-06		175	95		
W20A	6-8-06				1.6	
W20B	6-8-06				3.4	
W20C	6-8-06				0.7	
W20D	6-8-06				0.1	
4 pt. Comp. Wall 20	6-8-06		54	111		

Analyst Notes W20A - Wall 20 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	CI / PPM	PID / PPM	GPS
W21A	6-8-06				0.3	
W21B	6-8-06				3.3	
W21C	6-8-06				0.1	
W21D	6-8-06				6.1	
4 pt. Comp. Wall 21	6-8-06		31	122		
W22A	6-14-06				9.2	
W22B	6-14-06				5.7	
W22C	6-14-06				0.1	
W22D	6-14-06				0.3	
4 pt. Comp. Wall 22	6-14-06		47	201		
W23A	6-14-06				5.6	
W23B	6-14-06				0.5	
W23C	6-14-06				0.1	
W23D	6-14-06				0.9	
4 pt. Comp. Wall 23	6-14-06		99	156		
W24A	6-16-06				0.8	
W24B	6-16-06				6.7	
W24C	6-16-06				0.5	
W24D	6-16-06				0.1	
4 pt. Comp. Wall 24	6-16-06		780	68		

Analyst Notes W24A - Wall 24 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	Cl / PPM	PID / PPM	GPS
W25A	6-14-06				0.1	
W25B	6-14-06				4.9	
W25C	6-14-06				7.3	
W25D	6-14-06				3.5	
4 pt. Comp. Wall 25	6-14-06		178	89		
W26A	6-14-06				0.5	
W26B	6-14-06				1.9	
W26C	6-14-06				10.9	
W26D	6-14-06				0.1	
4 pt. Comp. Wall 26	6-14-06		99	79		
W27A	6-12-06				0.9	
W27B	6-12-06				6.9	
W27C	6-12-06				2.3	
W27D	6-12-06				0.5	
4 pt. Comp. Wall 27	6-12-06		2,890	156		
W28A	6-12-06				9.4	
W28B	6-12-06				0.4	
W28C	6-12-06				0.1	
W28D	6-12-06				0.1	
4 pt. Comp. Wall 28	6-12-06		57	102		

Analyst Notes W28A - Wall 28 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	CI / PPM	PID / PPM	GPS
W29A	6-12-06				0.6	
W29B	6-12-06				4.9	
W29C	6-12-06				0.3	
W29D	6-12-06				6.5	
4 pt. Comp. Wall 29	6-12-06		134	198		
W30A	6-12-06				0.1	
W30B	6-12-06				0.1	
W30C	6-12-06				0.3	
W30D	6-12-06				0.1	
4 pt. Comp. Wall 30	6-12-06		67	122		
W31A	6-12-06				0.9	
W31B	6-12-06				2.9	
W31C	6-12-06				2.7	
W31D	6-12-06				0.3	
4 pt. Comp. Wall 31	6-12-06		90	178		
W32A	6-12-06				0.6	
W32B	6-12-06				7.8	
W32C	6-12-06				3.3	
W32D	6-12-06				0.1	
4 pt. Comp. Wall 32	6-12-06		123	99		

Analyst Notes W30A - Wall 30 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	Cl / PPM	PID / PPM	GPS
W33A	6-12-06				1.9	
W33B	6-12-06				5.4	
W33C	6-12-06				0.1	
W33D	6-12-06				8.1	
4 pt. Comp. Wall 33	6-12-06		156	154		
W34A	6-12-06				0.1	
W34B	6-12-06				1.1	
W34C	6-12-06				0.1	
W34D	6-12-06				5.3	
4 pt. Comp. Wall 34	6-12-06		199	134		
W35A	6-15-06				0.9	
W35B	6-15-06				2.7	
W35C	6-15-06				1.7	
W35D	6-15-06				0.7	
4 pt. Comp. Wall 35	6-15-06		201	188		
W36A	6-15-06				1.6	
W36B	6-15-06				0.1	
W36C	6-15-06				0.8	
W36D	6-15-06				0.1	
4 pt. Comp. Wall 36	6-15-06		150	130		

Analyst Notes W36A - Wall 36 Point A

Analyst Signature _____

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client Maralo, LLC **Analyst** Logan Anderson

Site Humble State #3 Tank Battery

Sample ID	Date	Depth	TPH / PPM	CI / PPM	PID / PPM	GPS
W37A	6-15-06				9.6	
W37B	6-15-06				3.4	
W37C	6-15-06				8.7	
W37D	6-15-06				5.7	
4 pt. Comp. Wall 37	6-15-06		315	177		
W38A	6-15-06				5.2	
W38B	6-15-06				0.1	
W38C	6-15-06				0.1	
W38D	6-15-06				10.4	
4 pt. Comp. Wall 38	6-15-06		1,670	89		

Analyst Notes W38A - Wall 38 Point A

Analyst Signature _____

Attachment C

Summary of Lab Analytical of Site

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M Mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
W1A	ND	ND			
W1B	ND	ND			
W1C	ND	ND			
W1D	ND	ND			
4 pt. Comp. Wall 1			1,230	2,050	27.3
W2A	ND	ND			
W2B	ND	ND			
W2C	ND	ND			
W2D	ND	ND			
4 pt. Comp. Wall 2			27.5	149	24.5
W3A	ND	ND			
W3B	ND	ND			
W3C	ND	ND			
W3D	ND	ND			
4 pt. Comp. Wall 3			27.4	146	25.2
W4A	ND	ND			
W4B	ND	ND			
W4C	ND	ND			
W4D	ND	ND			
4 pt. Comp. Wall 4			ND	89.8	24.1
W5A	ND	ND			
W5B	ND	ND			
W5C	ND	ND			
W5D	ND	ND			

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene Mg/kg	BTEX mg/kg	TPH 8015M mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
4 pt. Comp. Wall 5			ND	54.5	24.7
W6A	ND	ND			
W6B	ND	ND			
W6C	ND	ND			
W6D	ND	ND			
4 pt. Comp. Wall 6			24.1	208	76.5
W7A	ND	ND			
W7B	ND	ND			
W7C	ND	ND			
W7D	ND	ND			
4 pt. Comp. Wall 7			ND	104	32.8
W8A	ND	ND			
W8B	ND	ND			
W8C	ND	ND			
W8D	ND	ND			
4 pt. Comp. Wall 8			ND	113	25.2
W9A	ND	ND			
W9B	ND	ND			
W9C	ND	ND			
W9D	ND	ND			
4 pt. Comp. Wall 9			ND	180	20.5
W10A	ND	ND			
W10B	ND	ND			
W10C	ND	ND			

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
W10D	ND	ND			
4 pt. Comp. Wall 10			ND	ND	34.5
W11A	ND	ND			
W11B	ND	ND			
W11C	ND	ND			
W11D	ND	ND			
4 pt. Comp. Wall 11			ND	ND	13.8
W12A	ND	ND			
W12B	ND	ND			
W12C	ND	0.0913			
W12D	ND	0.0403			
4 pt. Comp. Wall 12			ND	ND	12.3
W13A	ND	ND			
W13B	ND	ND			
W13C	ND	ND			
W13D	ND	ND			
4 pt. Comp. Wall 13			ND	ND	14.8
W14A	ND	0.2043			
W14B	ND	ND			
W14C	ND	0.0327			
W14D	ND	ND			
4 pt. Comp. Wall 14			182	938	17.7
W15A	ND	ND			
W15B	ND	0.727			

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
W15C	ND	ND			
W15D	ND	ND			
4 pt. Comp. Wall 15			21.3	68.5	28.3
W16A	ND	ND			
W16B	ND	ND			
W16C	ND	ND			
W16D	ND	ND			
4 pt. Comp. Wall 16			135	316	12.6
W17A	ND	ND			
W17B	ND	ND			
W17C	ND	ND			
W17D	ND	ND			
4 pt. Comp. Wall 17			ND	35	14.6
W18A	ND	ND			
W18B	ND	ND			
W18C	ND	ND			
W18D	ND	ND			
4 pt. Comp. Wall 18			ND	12.5	48
W19A	ND	ND			
W19B	ND	ND			
W19C	ND	ND			
W19D	ND	ND			
4 pt. Comp. Wall 19			ND	181	11.1
W20A	ND	ND			

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
W20B	ND	ND			
W20C	ND	ND			
W20D	ND	ND			
4 pt. Comp. Wall 20			ND	ND	12.7
W21A	ND	ND			
W21B	ND	ND			
W21C	ND	ND			
W21D	ND	ND			
4 pt. Comp. Wall 21			ND	ND	12.3
W22A	ND	ND			
W22B	ND	ND			
W22C	ND	ND			
W22D	ND	ND			
4 pt. Comp. Wall 22			ND	160	15.6
W23A	ND	ND			
W23B	ND	ND			
W23C	ND	ND			
W23D	ND	ND			
4 pt. Comp. Wall 23			ND	99.4	14
W24A	ND	ND			
W24B	ND	ND			
W24C	ND	ND			
W24D	ND	ND			
4 pt. Comp. Wall 24			235	441	26.2

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene Mg/kg	BTEX mg/kg	TPH 8015M Mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
W25A	ND	ND			
W25B	ND	ND			
W25C	ND	ND			
W25D	ND	ND			
4 pt. Comp. Wall 25			59.6	122	13.8
W26A	ND	ND			
W26B	ND	ND			
W26C	ND	0.1663			
W26D	ND	ND			
4 pt. Comp. Wall 26			37.5	94	13.3
W27A	ND	ND			
W27B	ND	ND			
W27C	ND	ND			
W27D	ND	ND			
4 pt. Comp. Wall 27			1,160	1,960	42.8
W28A	ND	ND			
W28B	ND	ND			
W28C	ND	ND			
W28D	ND	ND			
4 pt. Comp. Wall 28			ND	ND	28.5
W29A	ND	ND			
W29B	ND	ND			
W29C	ND	ND			
W29D	ND	ND			

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M Mg/kg	TPH 418.1 Mg/kg	Chloride mg/kg
4 pt. Comp. Wall 29			ND	53.6	31.8
W30A	ND	ND			
W30B	ND	ND			
W30C	ND	ND			
W30D	ND	ND			
4 pt. Comp. Wall 30			ND	50.2	18.9
W31A	ND	ND			
W31B	ND	ND			
W31C	ND	ND			
W31D	ND	ND			
4 pt. Comp. Wall 31			ND	52.7	13.5
W32A	ND	ND			
W32B	ND	ND			
W32C	ND	ND			
W32D	ND	ND			
4 pt. Comp. Wall 32			ND	50.7	68
W33A	ND	ND			
W33B	ND	ND			
W33C	ND	ND			
W33D	ND	ND			
4 pt. Comp. Wall 33			ND	60.5	15
W34A	ND	ND			
W34B	ND	ND			
W34C	ND	ND			

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX Mg/kg	TPH 8015M Mg/kg	TPH 418.1 Mg/kg	Chloride mg/kg
W34D	ND	ND			
4 pt. Comp. Wall 34			ND	62.6	18.2
W35A	ND	ND			
W35B	ND	ND			
W35C	ND	ND			
W35D	ND	ND			
4 pt. Comp. Wall 35			ND	88.6	37.7
W36A	ND	ND			
W36B	ND	ND			
W36C	ND	ND			
W36D	ND	ND			
4 pt. Comp. Wall 36			ND	84.9	12.1
W37A	ND	ND			
W37B	ND	ND			
W37C	ND	ND			
W37D	ND	ND			
4 pt. Comp. Wall 37			34.7	191	35.3
W38A	ND	ND			
W38B	ND	ND			
W38C	ND	ND			
W38D	ND	ND			
4 pt. Comp. Wall 38			398	1,440	14

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M Mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
B1A	ND	ND	58.7	267	25.5
B1B	ND	ND	43.8	187	28.6
B1C	ND	ND	ND	43.8	55.4
B1D	ND	ND	695	915	25.5
B1E	ND	ND	ND	46.9	34.4
B2A	ND	ND	43.1	159	25.9
B2B	ND	ND	1,320	1,820	57.1
B2C	ND	ND	109	326	53.8
B2D	ND	ND	123	261	57.3
B2E	ND	ND	19.1	116	24.3
B3A	ND	0.0348	11,400	17,400	32.9
B3B	ND	0.1329	1,380	20,000	14.6
B3C	ND	ND	11,400	17,800	24.2
B3D	ND	0.1292	13,100	22,800	38.8
B3E	ND	0.1020	536	12,700	11.8
B4A	ND	ND	132	765	14.7
B4B	ND	ND	119	335	30.9
B4C	ND	ND	634	1,200	41.6
B4D	ND	ND	120	320	28.2
B4E	ND	ND	10.3	112	48.2
B5A	ND	ND	2,390	5,790	15.2
B5B	ND	ND	235	603	12.9
B5C	ND	ND	63.4	378	113
B5D	ND	ND	40.1	83.3	37.8

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene Mg/kg	BTEX mg/kg	TPH 8015M Mg/kg	TPH 418.1 Mg/kg	Chloride mg/kg
B5E	ND	ND	ND	66.6	14.2
B6A	ND	ND	ND	67.4	532
B6B	ND	ND	ND	28.0	16.1
B6C	ND	ND	5,280	15,900	16.7
B6D	ND	ND	218	652	16.0
B6E	ND	ND	ND	51.0	205
B7A	ND	ND	1,000	2,380	14.6
B7B	ND	ND	17.3	78.7	11.7
B7C	ND	ND	1,010	1,910	13.7
B7D	ND	ND	2,600	3,490	13.4
B7E	ND	ND	737	2,060	12.2
B8A	ND	ND	263	3,900	22.3
B8B	ND	ND	5,380	14,600	17.4
B8C	ND	ND	90.1	313	17.2
B8D	ND	ND	324	1,710	12.4
B8E	ND	0.2030	28,300	27,800	28.1
B9A	ND	ND	23.8	107	90.2
B9B	ND	1.2238	11,700	23,200	12
B9C	ND	ND	6,780	10,800	80.7
B9D	ND	ND	ND	27.3	14.8
B9E	ND	0.7935	5,500	16,000	13.4
B10A	ND	ND	ND	56.0	19.8
B10B	ND	ND	ND	41.8	13.3
B10C	ND	ND	55.3	176	58.9

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical

Client Maralo, LLC

Site Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
B10D	ND	ND	ND	ND	12.2
B10E	ND	ND	ND	53.7	12.4
B11A	ND	ND	ND	14.6	20.0
B11B	ND	ND	757	2,290	20.7
B11C	ND	ND	95.7	138	12.0
B11D	ND	ND	ND	80.0	11.2
B11E	ND	0.2652	4,900	11,500	17.1
B12A	ND	ND	432	665	33.2
B12B	ND	ND	ND	48.3	12.0
B12C	ND	ND	ND	91.7	22.5
B12D	ND	ND	ND	149	12.2
B12E	ND	ND	ND	222	12.8
B13A	ND	ND	163	617	32.0
B13B	ND	ND	1,340	2,660	22.2
B13C	ND	ND	3,060	5,530	18.6
B13D	ND	ND	2,150	4,810	24.8
B13E	ND	ND	2,960	5,060	24.2
B14A	ND	ND	818	1,880	37.1
B14B	ND	ND	2,900	10,500	16.3
B14C	ND	ND	523	1,270	28.6
B14D	ND	ND	1,790	9,980	25.7
B14E	ND	ND	ND	ND	11.5
B15A	ND	ND	128	202	23.0
B15B	ND	ND	358	702	14.4

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768

Summary of Lab Analytical**Client** Maralo, LLC**Site** Humble State #3 Tank Battery

Sample ID	Benzene mg/kg	BTEX mg/kg	TPH 8015M mg/kg	TPH 418.1 mg/kg	Chloride mg/kg
B15C	ND	ND	ND	84.0	13.5
B15D	ND	ND	622	1,050	31.4
B15E	ND	0.0264	10,900	20,000	60.7
B16A	ND	ND	6,360	12,400	28.9
B16B	ND	0.8229	6,020	14,400	13.8
B16C	ND	ND	44.3	136	96.1
B16D	ND	ND	399	742	58.7
B16E	ND	ND	4,210	8,070	25.9
B17A	ND	19,551	37,700	32,500	29.2
B17B	ND	ND	47.6	153	56.3
B17C	ND	.9320	4,010	10,400	17.4
B17D	ND	ND	267	836	28.6
B17E	ND	ND	1,150	1,250	35.9
B18A	ND	ND	6,360	18,200	225
B18B	ND	ND	1,070	1,590	42.2
B18C	ND	ND	699	1,190	33.0
B18D	ND	ND	120	401	162
B18E	ND	ND	587	1,490	135
B19A	ND	0.0908	14,700	37,800	963
B19B	ND	ND	149	369	107
B19C	ND	0.5754	6,860	12,300	304
B19D	ND	0.1864	8,180	25,100	213
B19E	ND	0.1785	16,100	52,800	64.6
B22A	ND	ND	110	126	15.1

P.O. Box 14167 Odessa, TX 79768

Client Maralo, LLC **Site** Humble State #3 Tank Battery

[illegible]

Attachment D

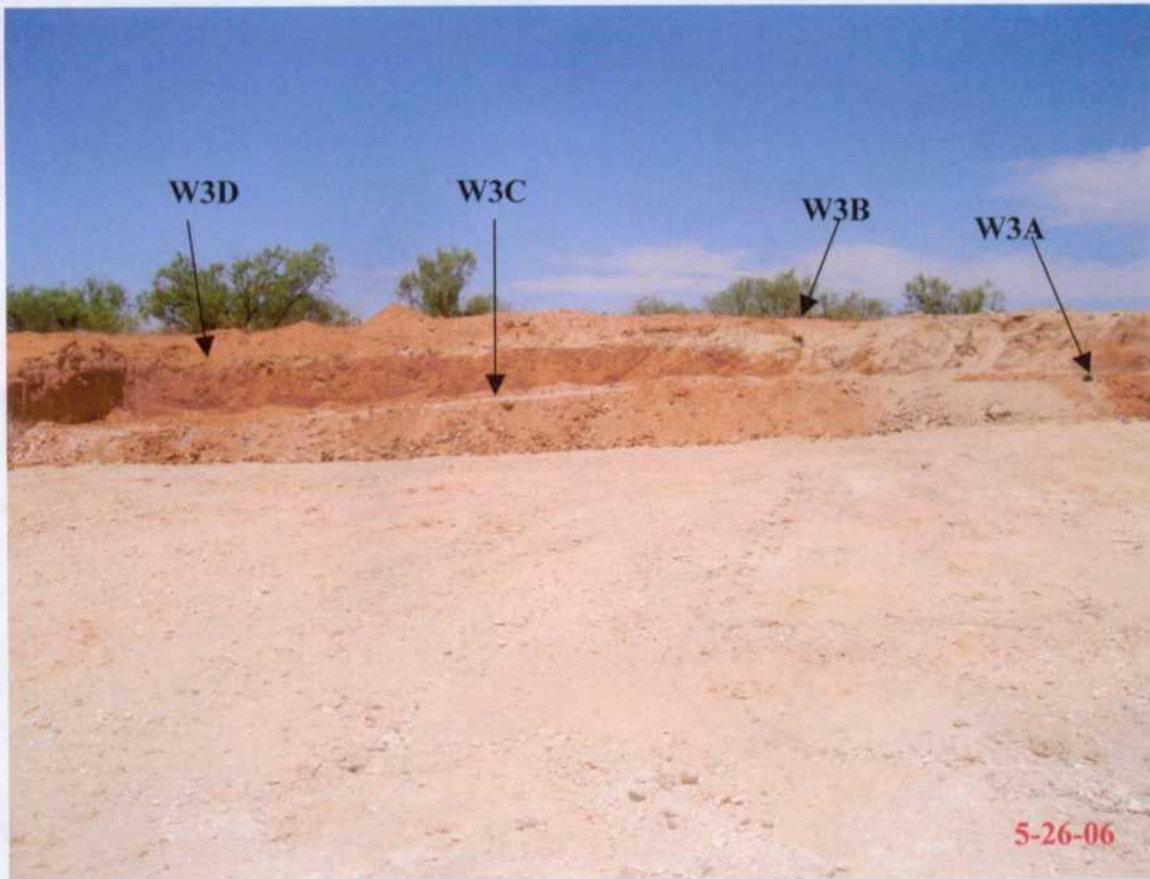
Pictures of Walls and Sample Points of Site



Sample Points of Wall 1 (North wall of Test Point G & F)



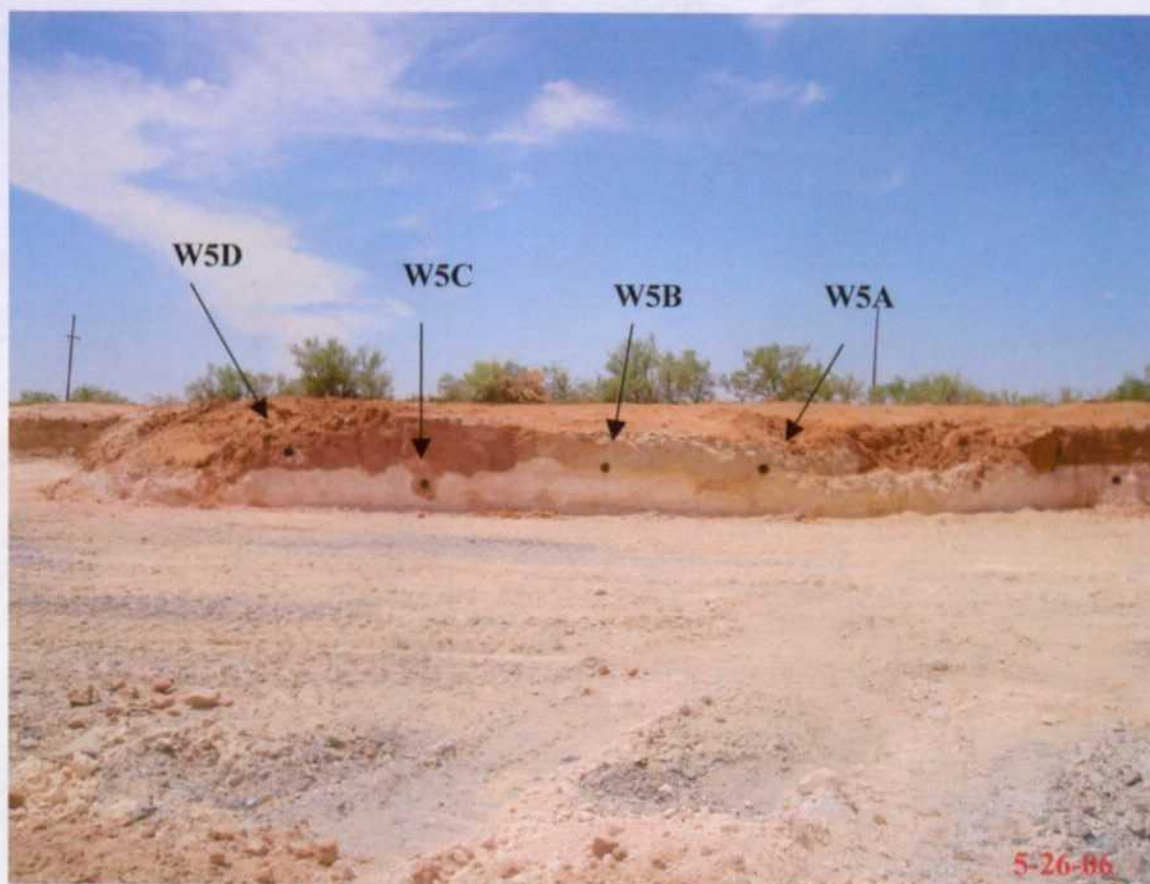
Sample Points of Wall 2 (North wall of Test Point H)



Sample Points of Wall 3 (West wall of Test Point H)



Sample Points of Wall 4 (South wall of Test Point H)



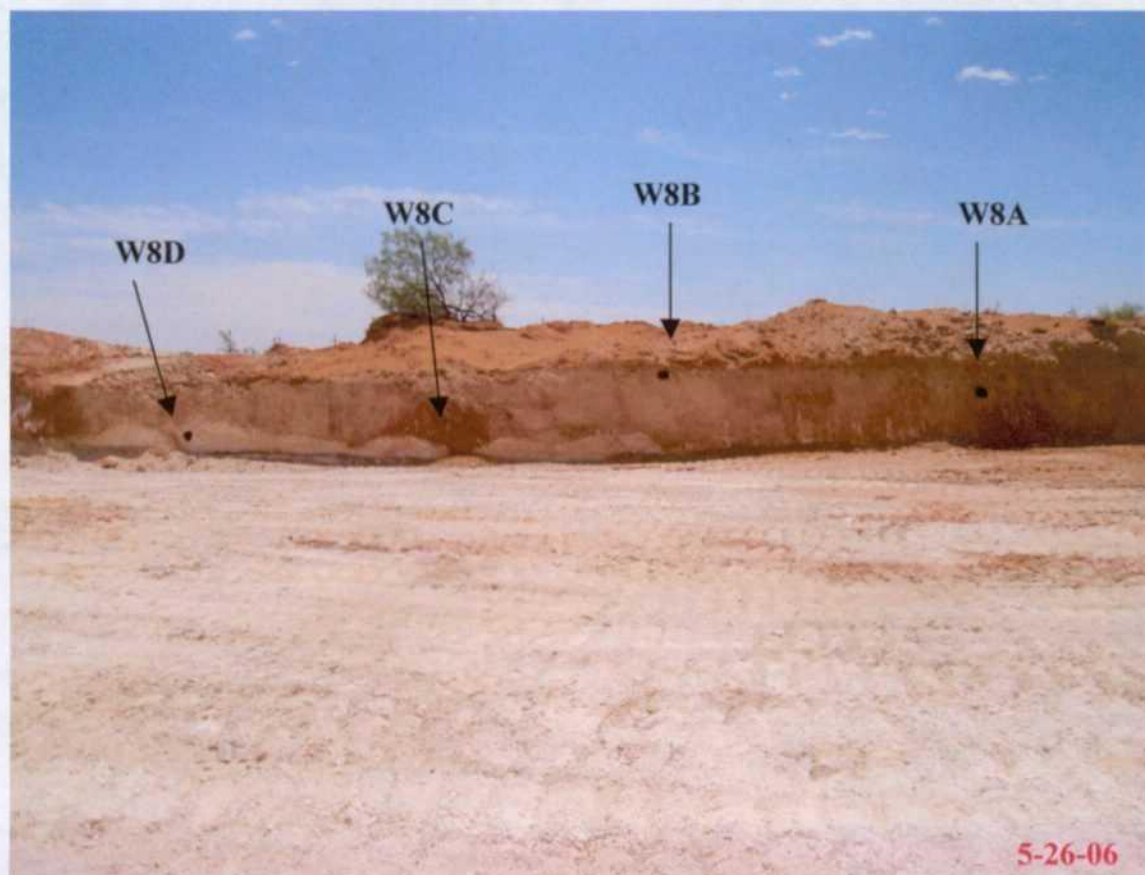
Sample Points of Wall 5 (South wall between Test Point H & G)



Sample Points of Wall 6 (West wall of Test Point L)



Sample Points of Wall 7 (South wall of Test Point L)



Sample Points of Wall 8 (East wall of Test Point L)



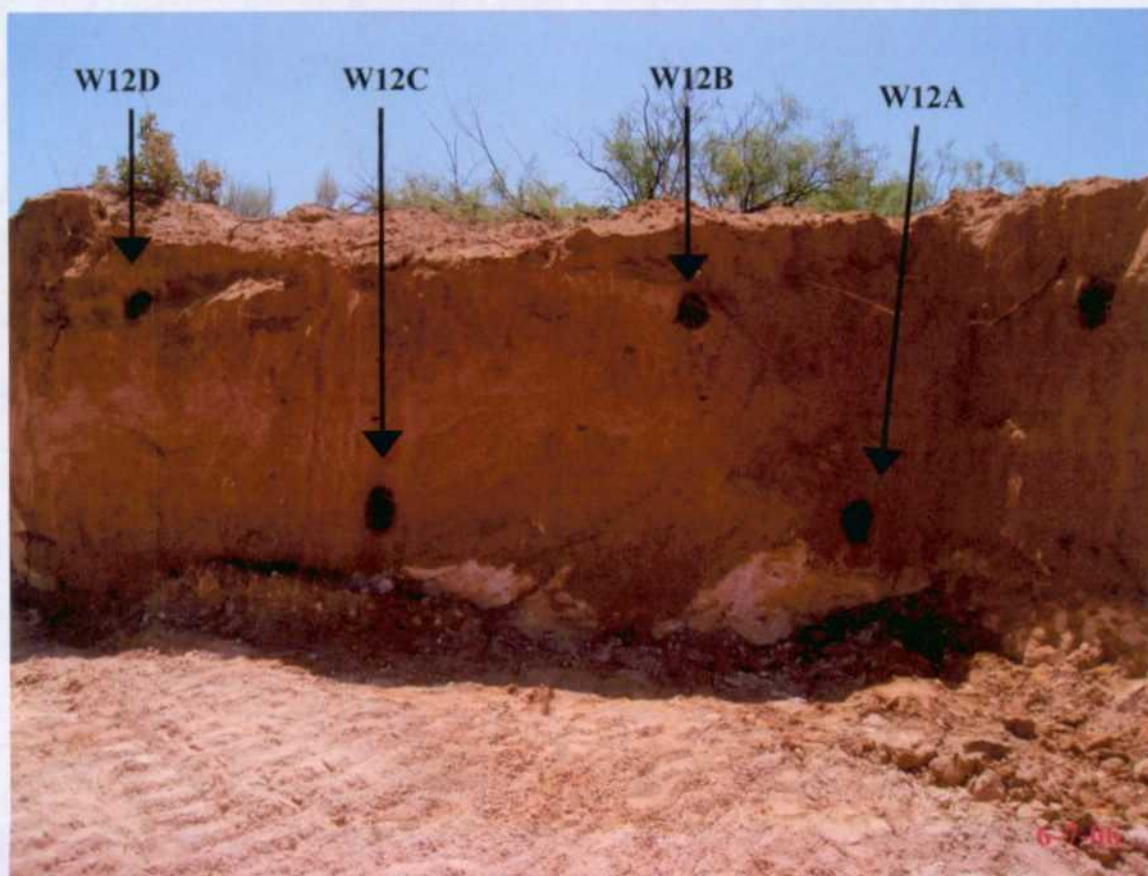
Sample Points of Wall 9 (South wall between Test Points F & D)



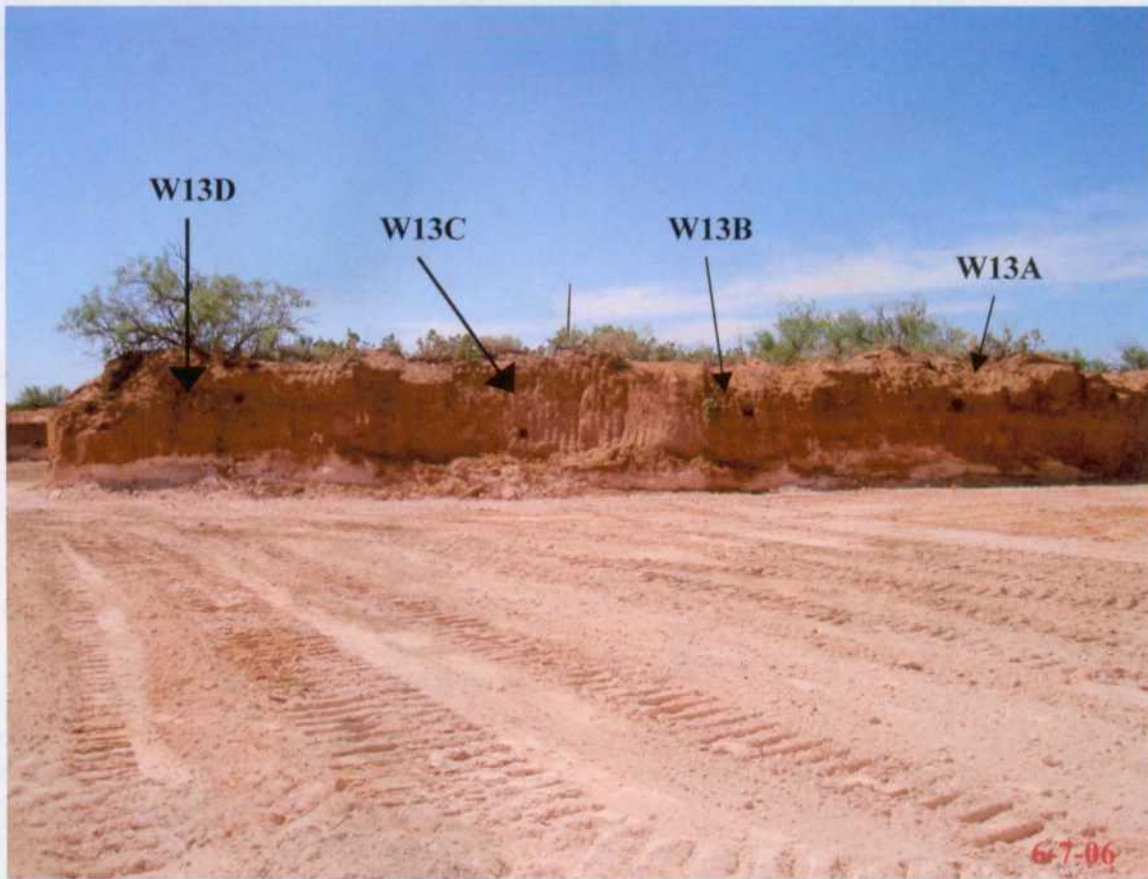
Sample Points of Wall 10 (West wall of Test Point D)



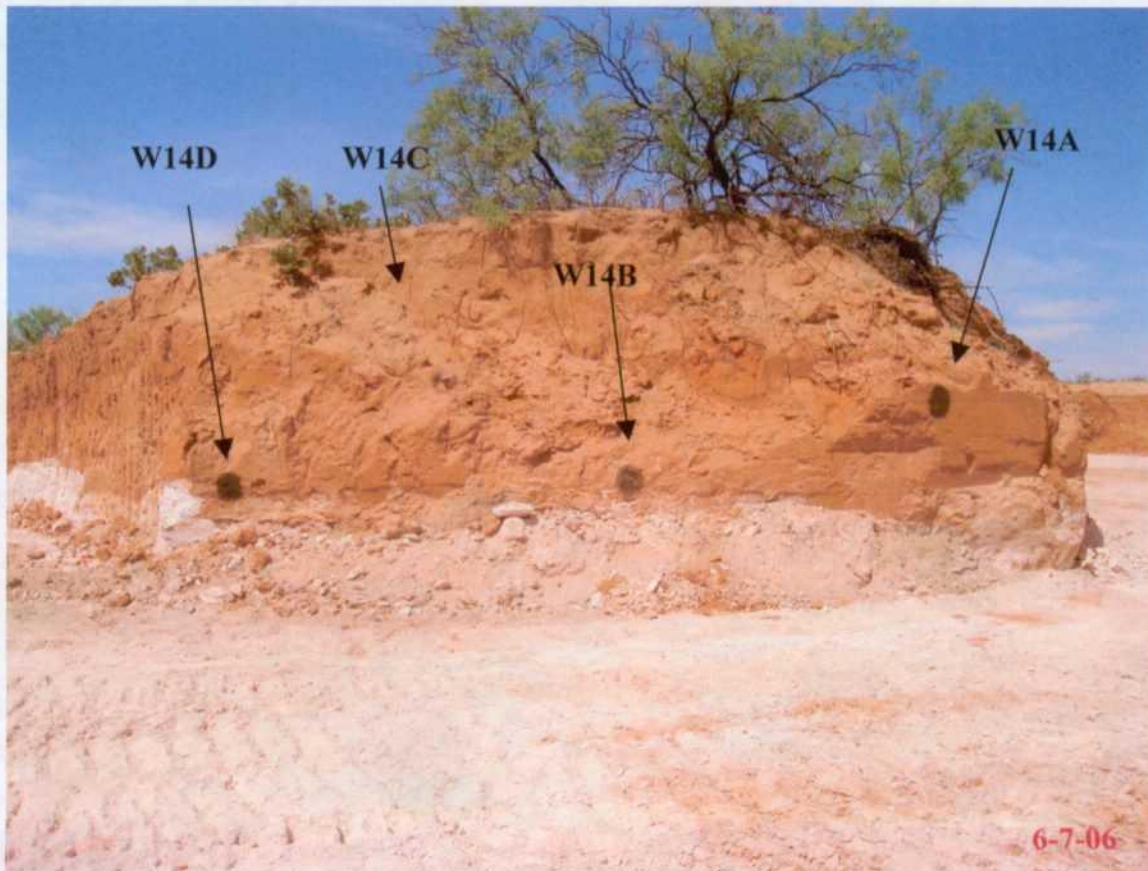
Sample Points of Wall 11 (South wall of Test Point D)



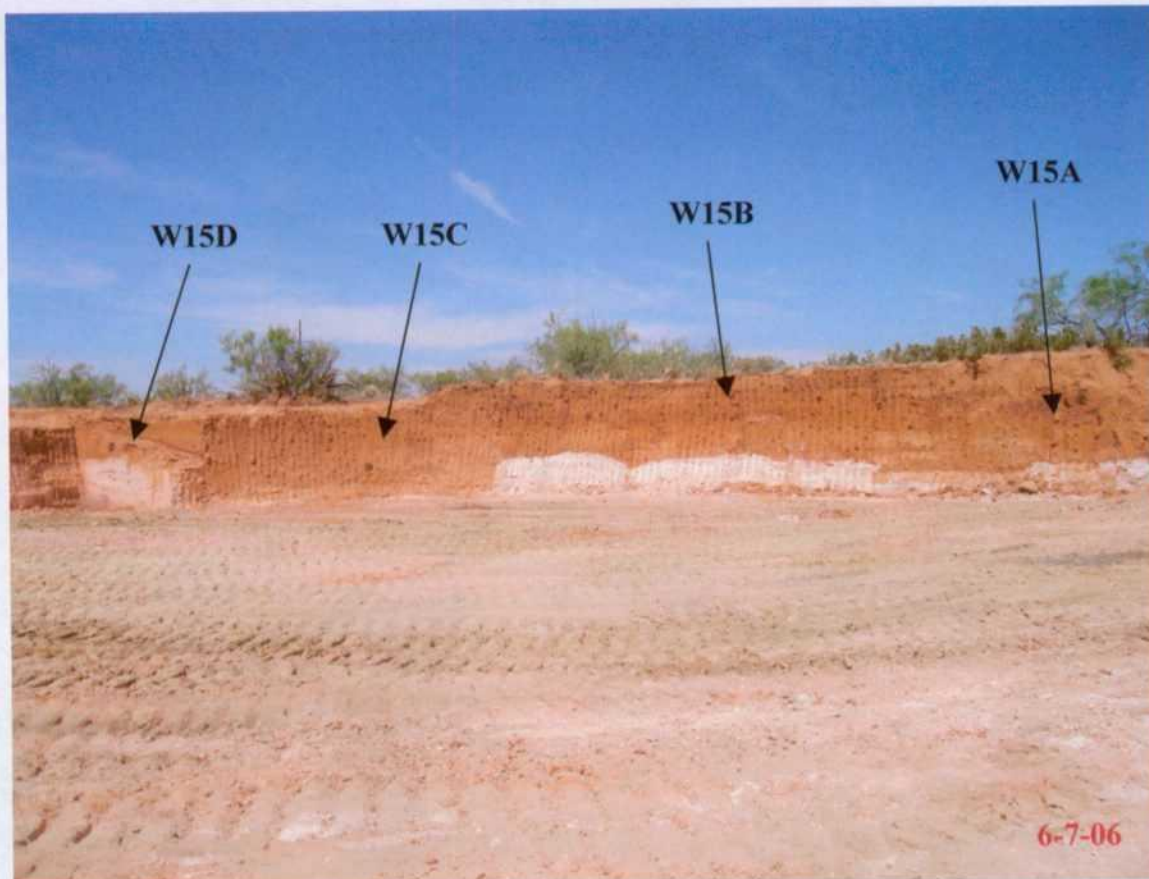
Sample Points of Wall 12



Sample Points of Wall 13 (South wall of Test Point C)



Sample Points of Wall 14 (West wall between Test Points B & E)



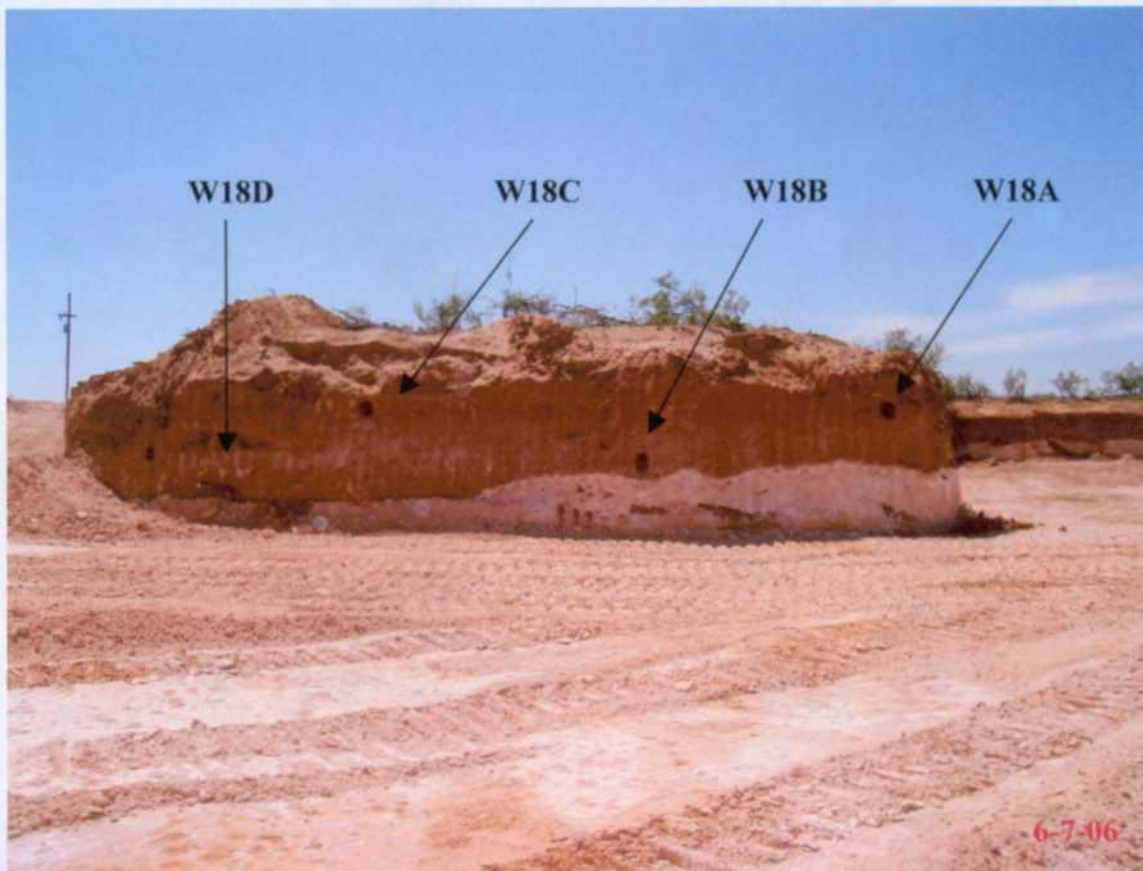
Sample Points of Wall 15 (West wall of Test Point E)



Sample Points of Wall 16 (South wall of Test Point E)



Sample Points of Wall 17 (East wall of Test Point E)



Sample Points of Wall 18 (Southeast wall of Test Point B)



Sample Points of Wall 19



Sample Points Wall 20



Sample Points of Wall 21 (East wall of Test Point A)



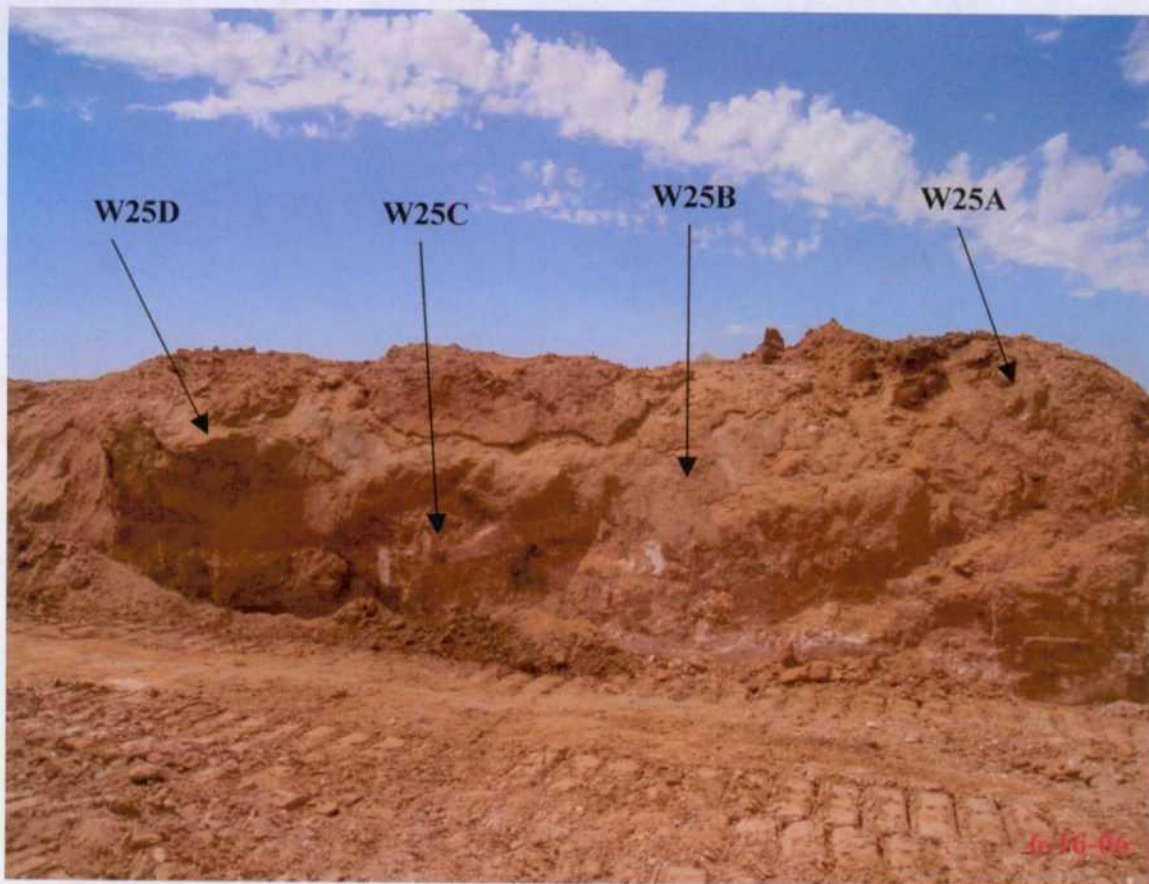
Sample Points of Wall 22 (North wall of Test Point C)



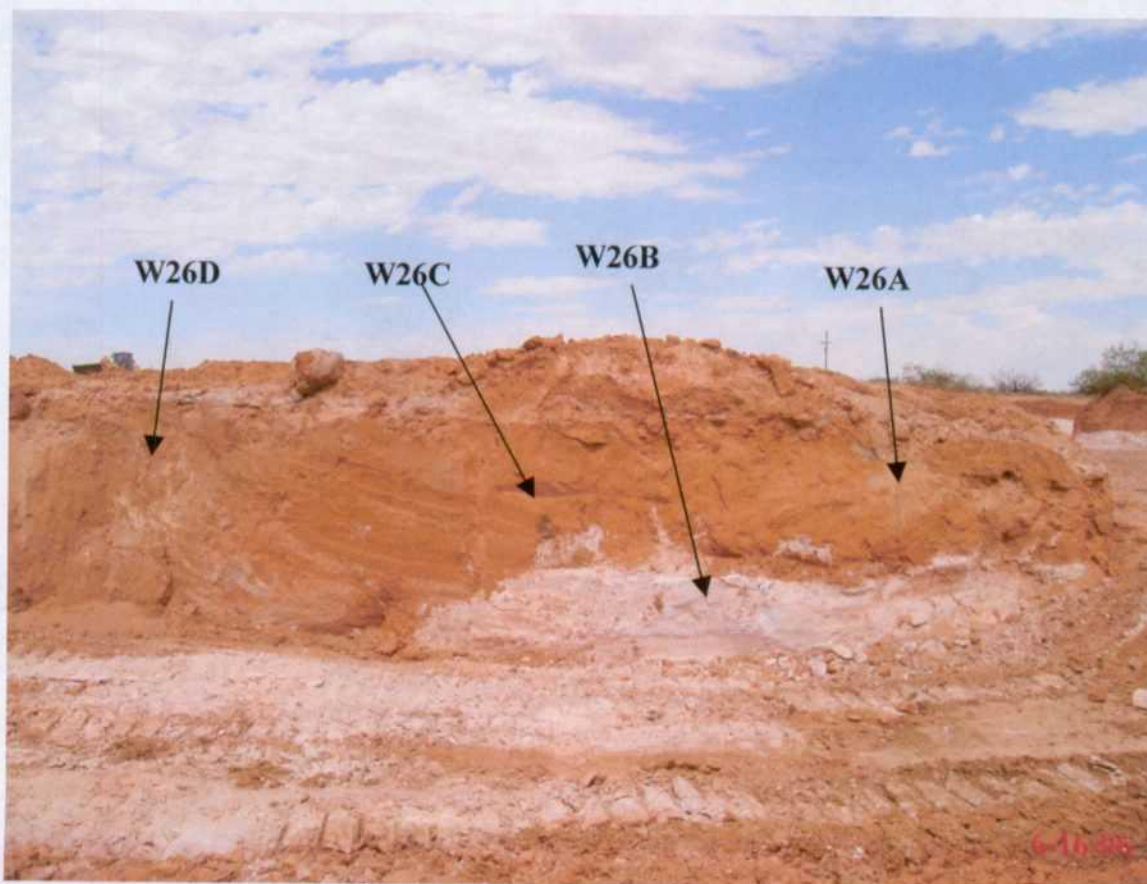
Sample Points of Wall 23 (North wall of Test Point D)



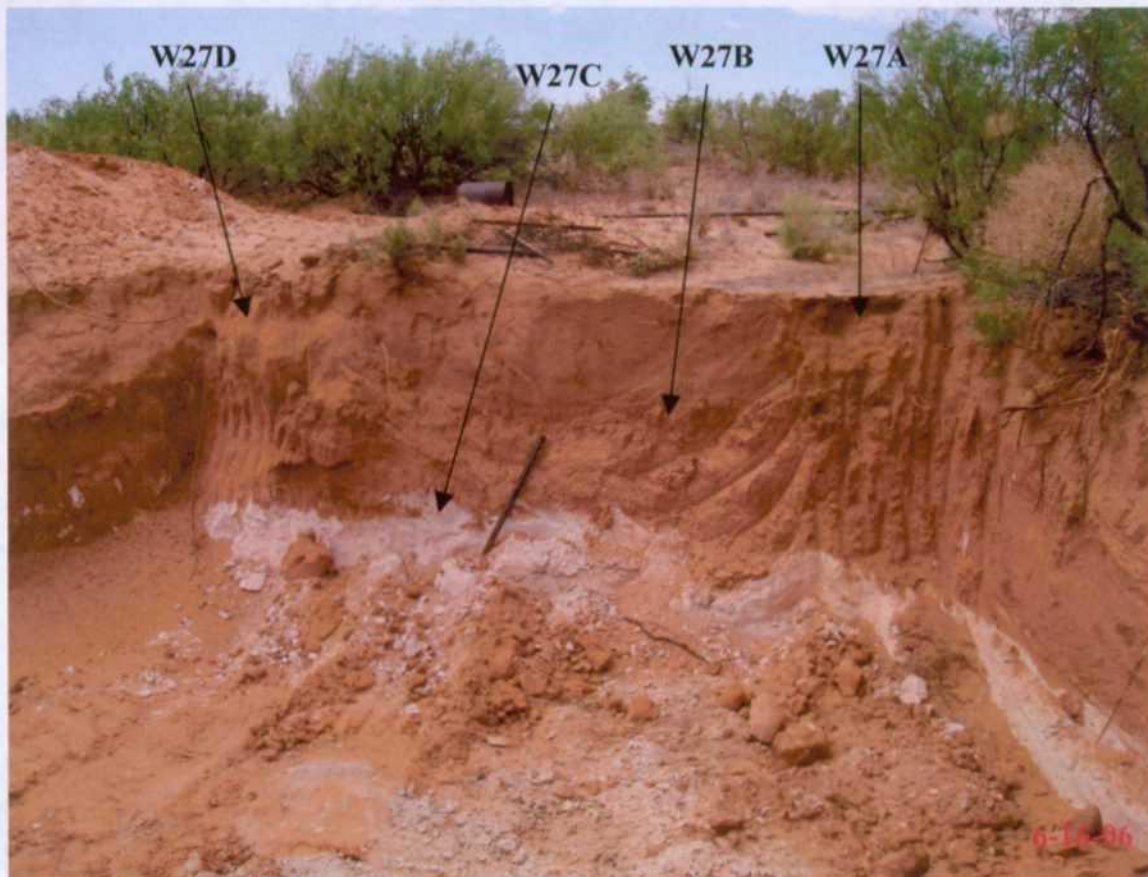
Sample Points of Wall 24 (West wall of Test Point D)



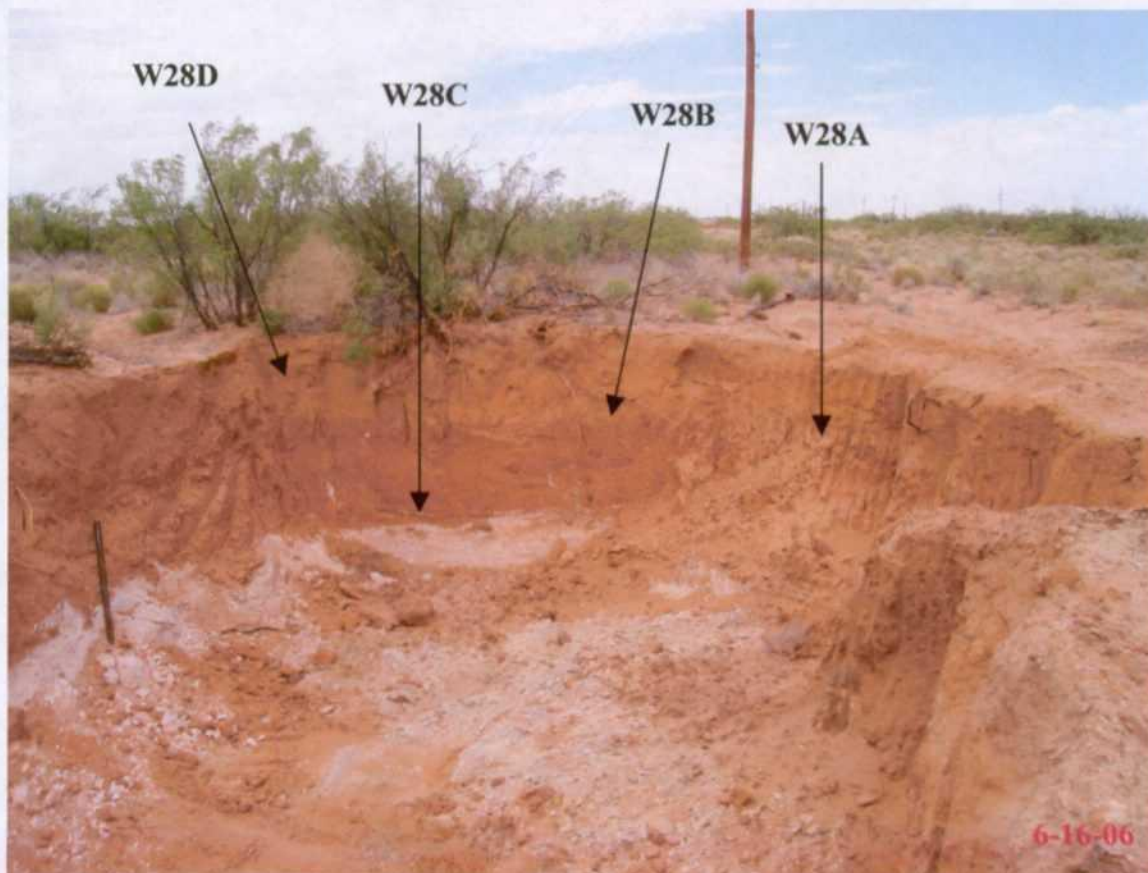
Sample Points of Wall 25



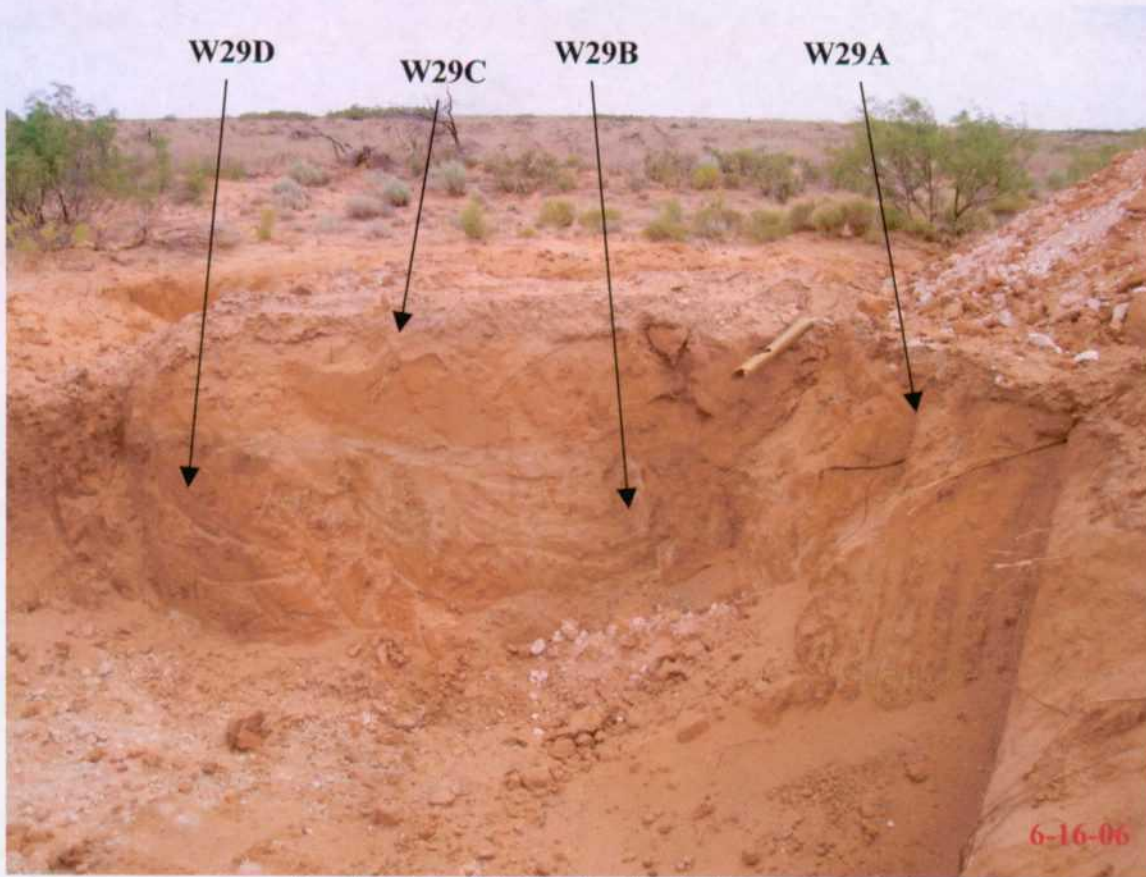
Sample Points of Wall 26 (East wall of Test Point F)



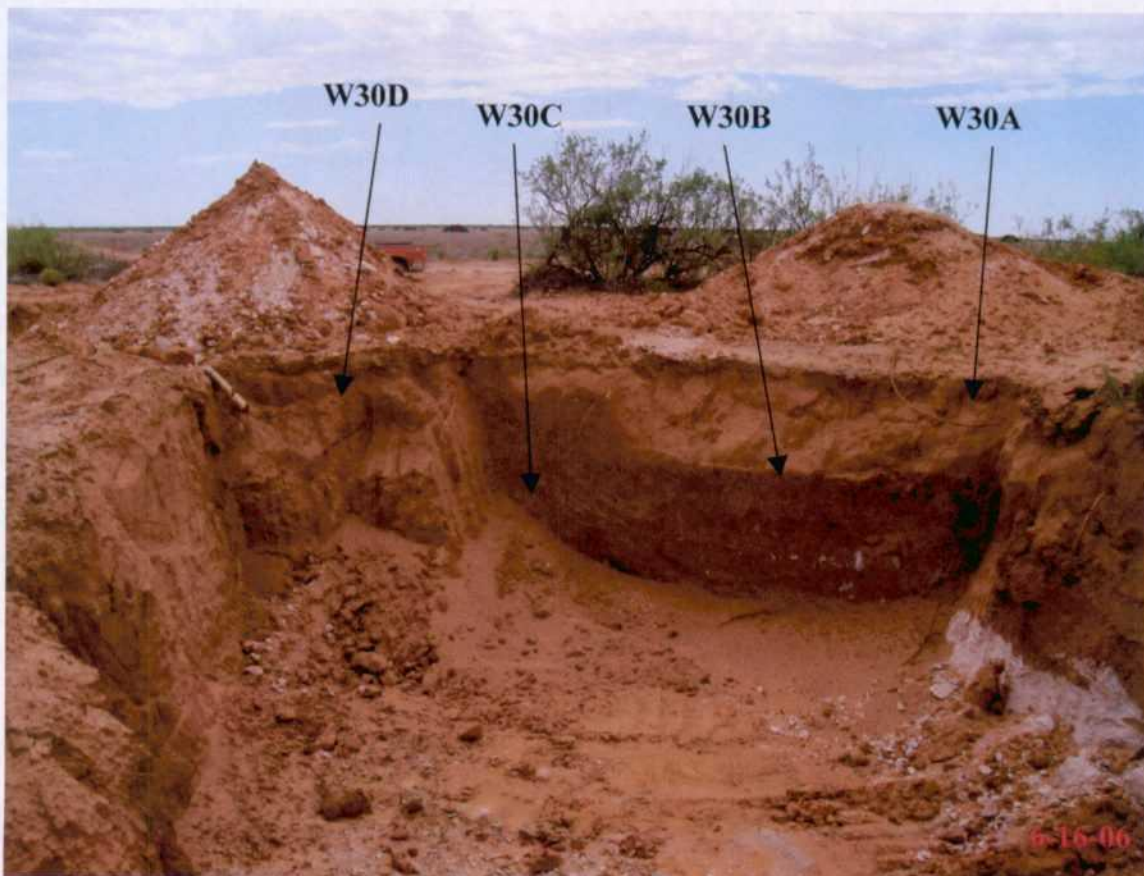
Sample Points of Wall 27 (North wall of Test Point P)



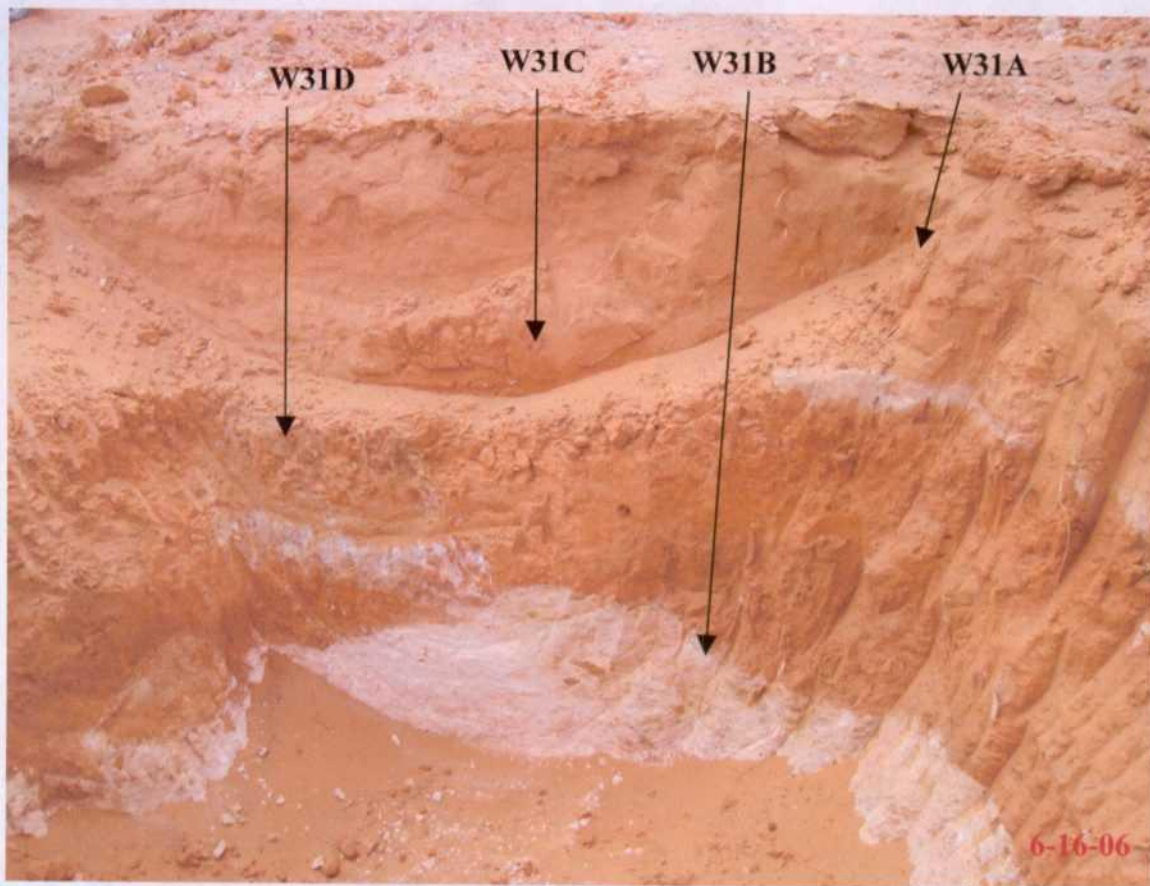
Sample Points of Wall 28 (East wall of Test Point P)



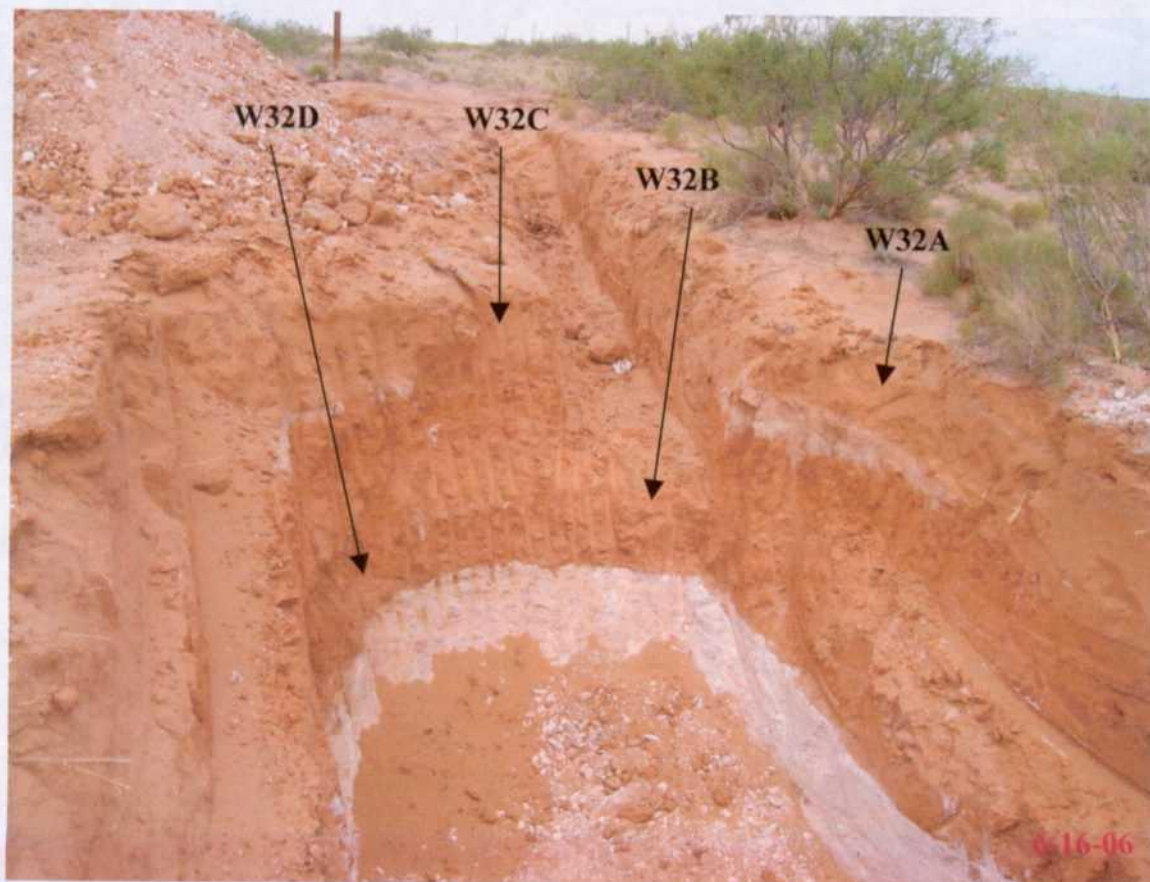
Sample Points of Wall 29 (South wall of Test Point P)



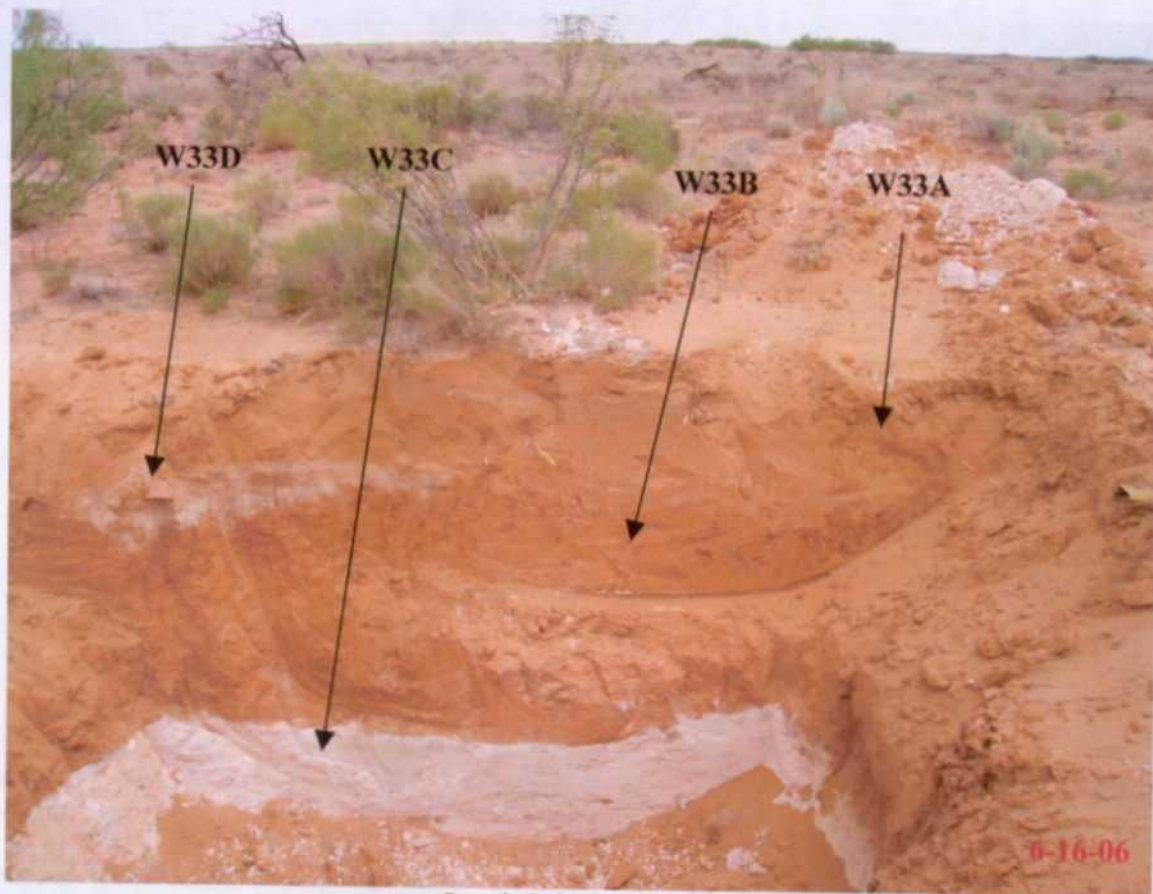
Sample Points of Wall 30 (West wall of Test Point P)



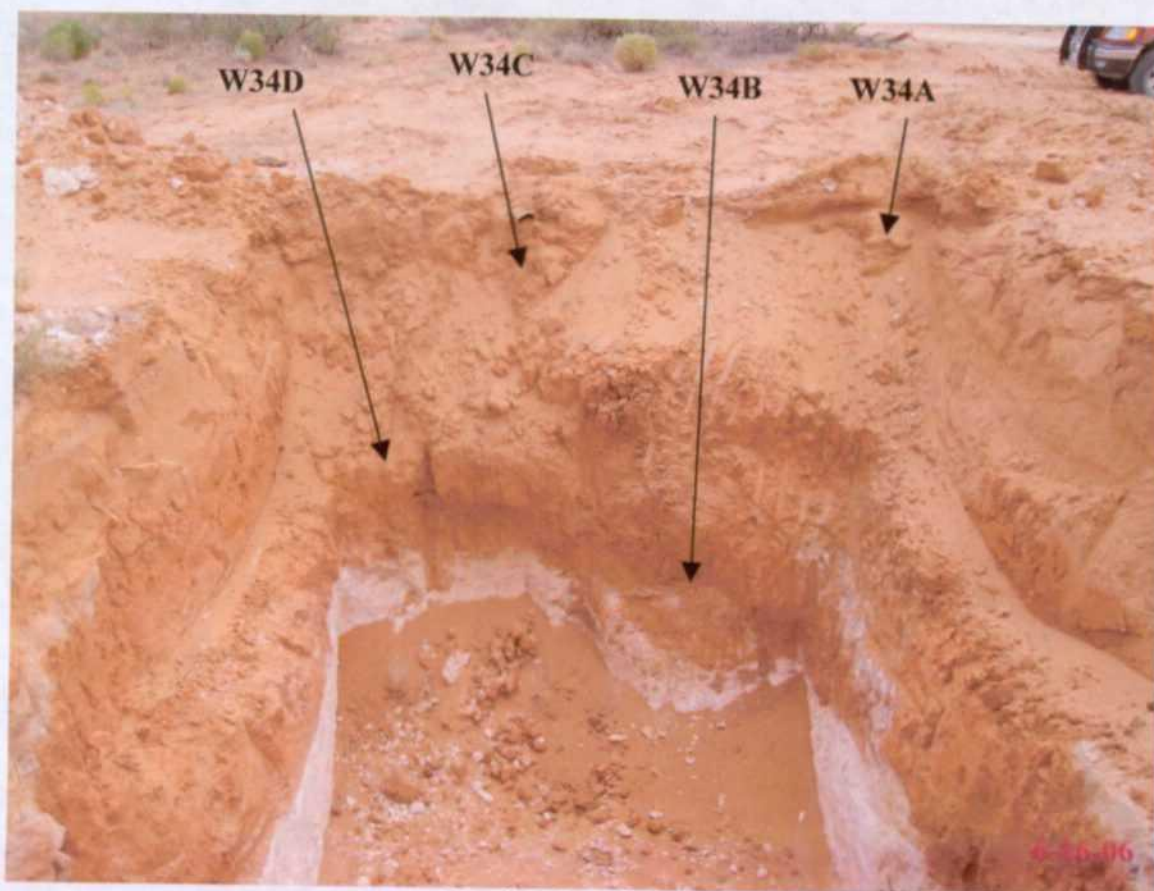
Sample Points of Wall 31



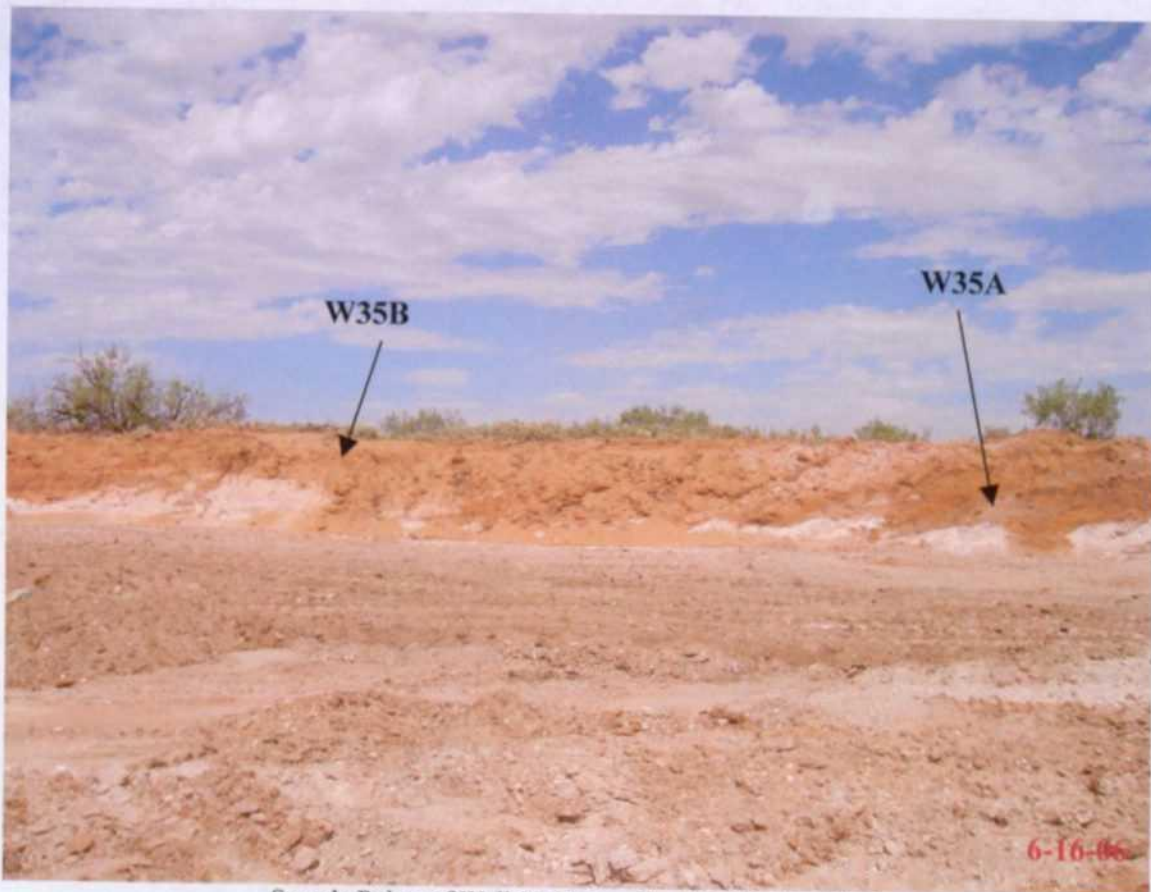
Sample Points of Wall 32



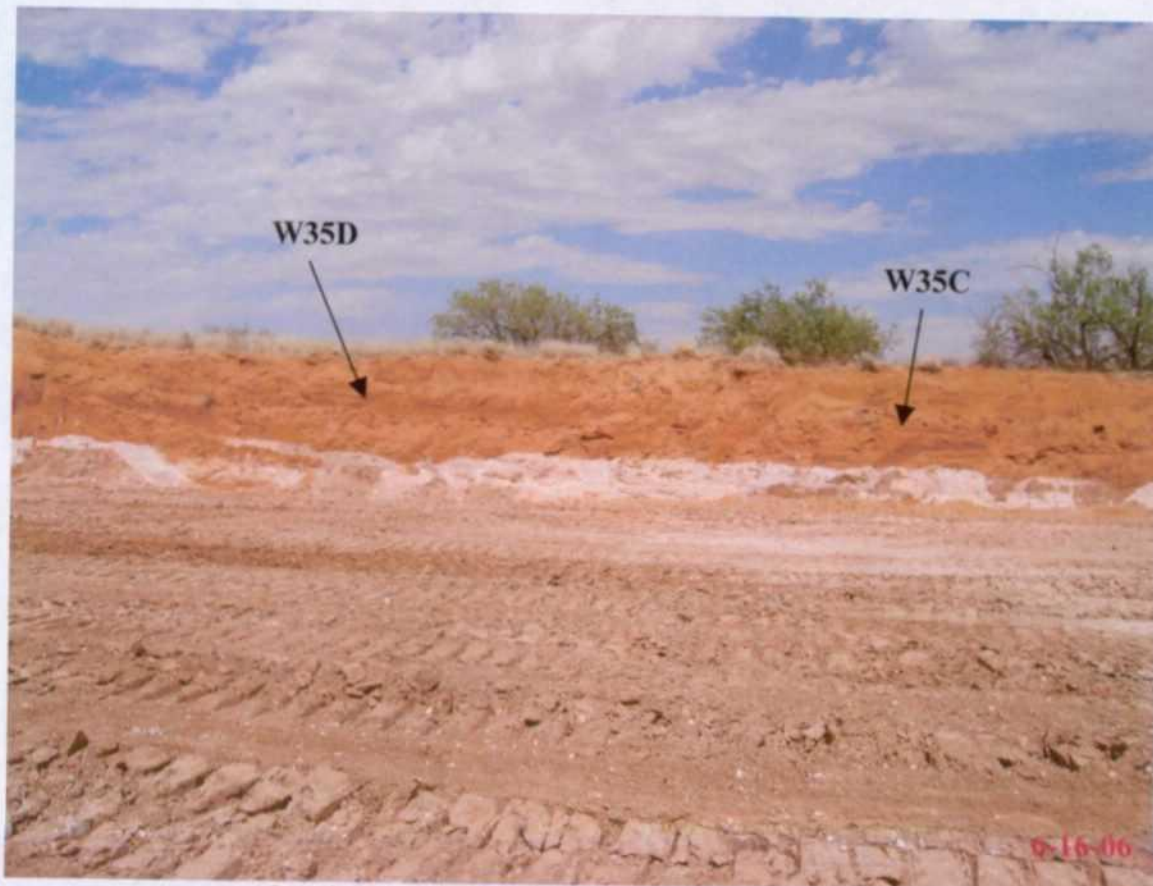
Sample Points of Wall 33



Sample Points of Wall 34



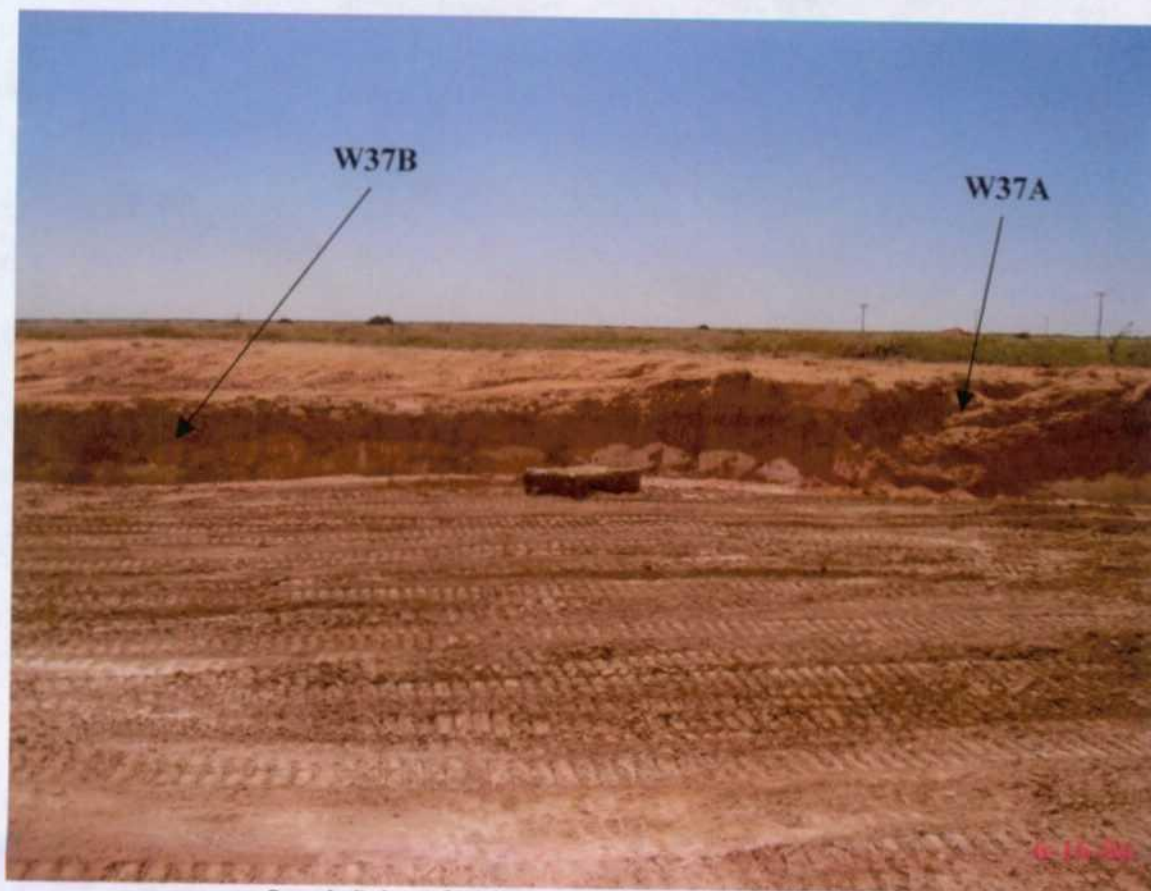
Sample Points of Wall 35 (East wall of Test Points I & J)



Sample Points of Wall 35 (East wall of Test Points K & J)



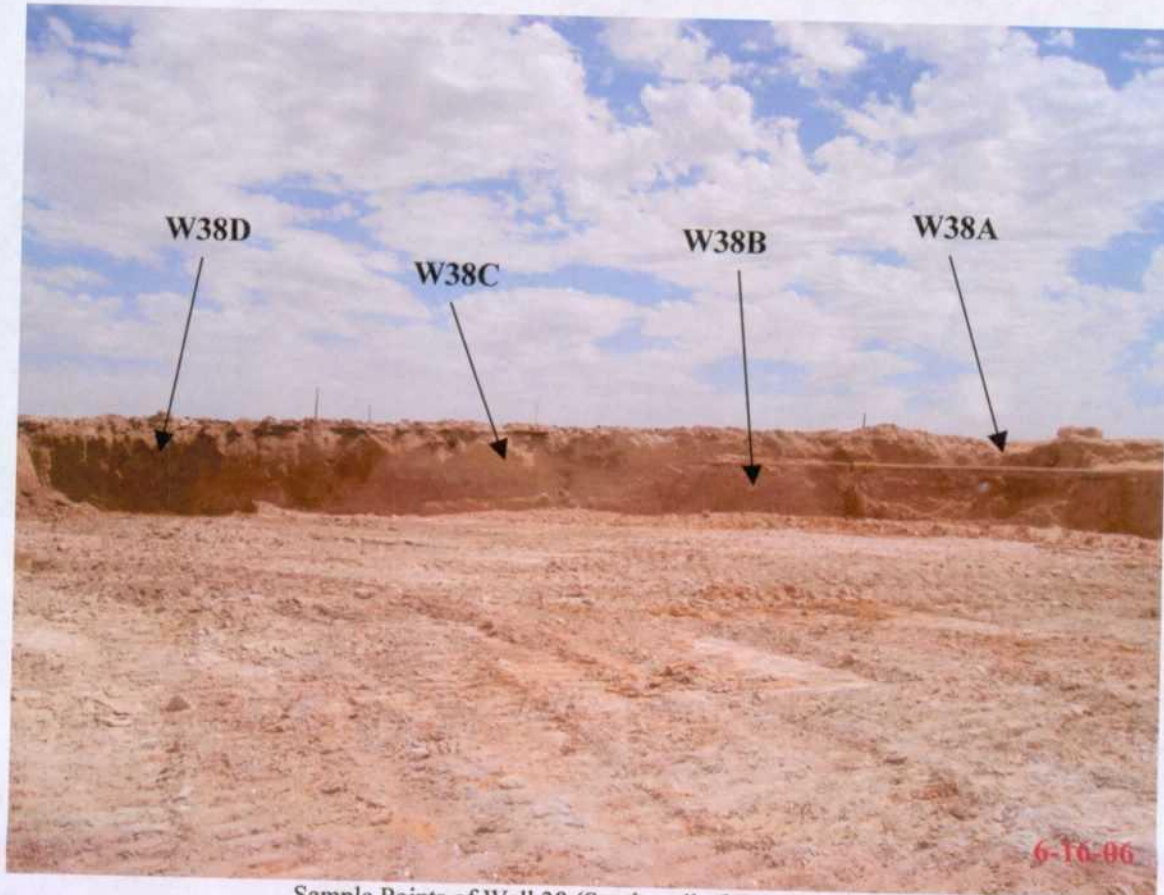
Sample Points of Wall 36 (North wall of Test Point K)



Sample Points of Wall 37 (West wall of Test Points K & J)



Sample Points of Wall 37 (West wall of Test Points I & J)

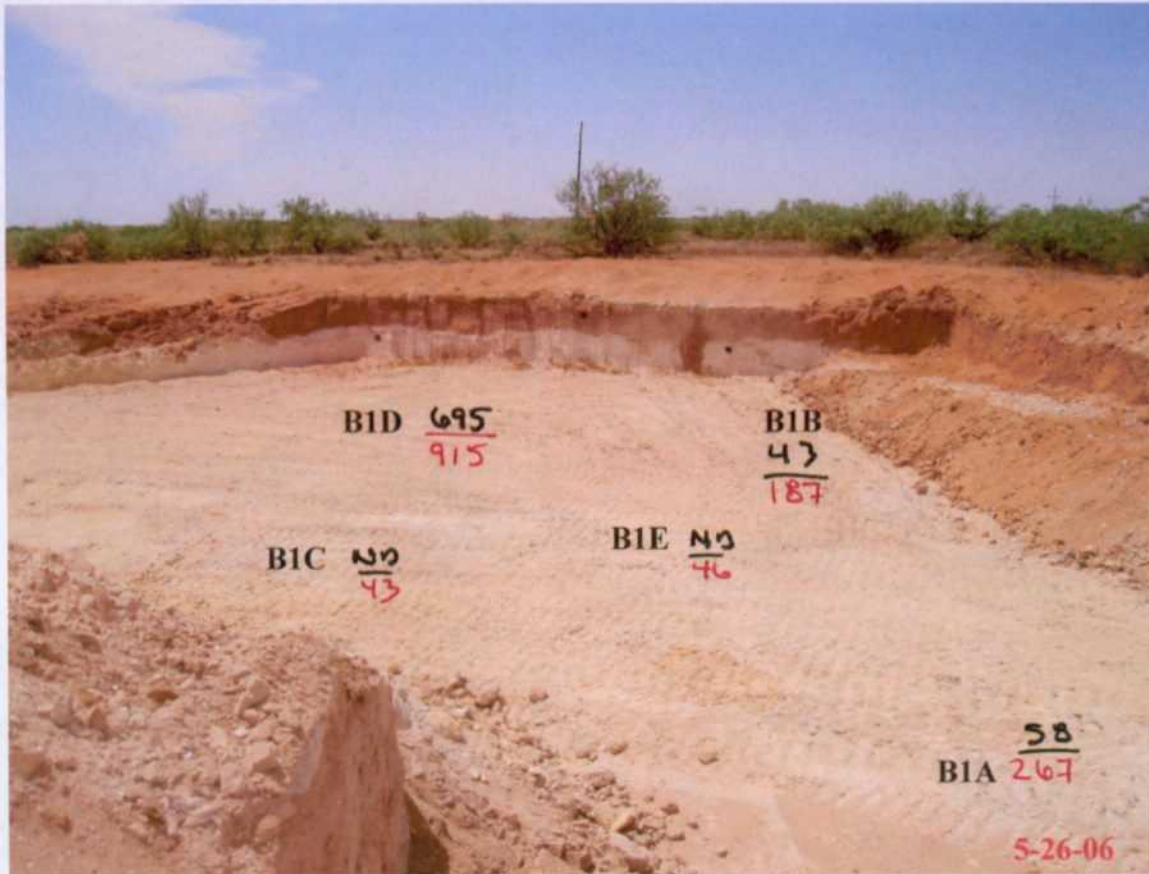


Sample Points of Wall 38 (South wall of Test Point J)

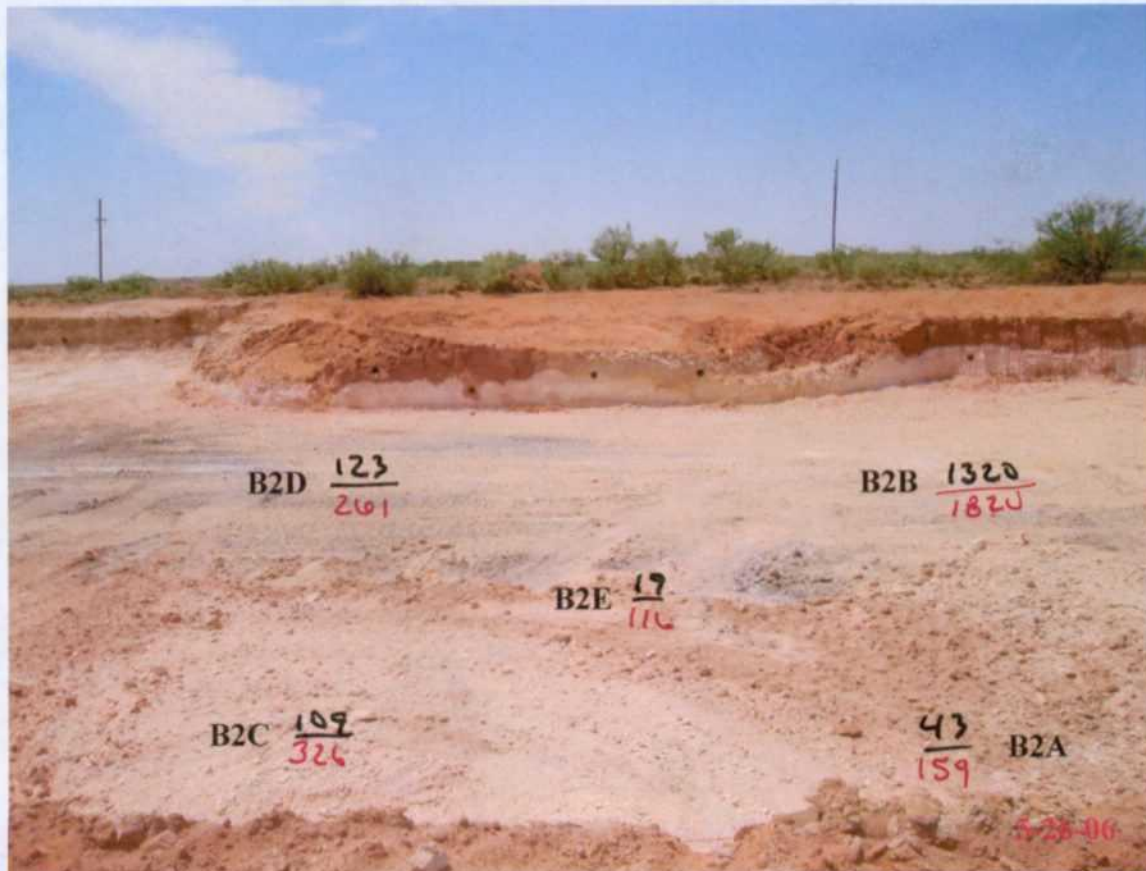
Attachment E

Pictures of Bottom Areas and Sample Points of Site

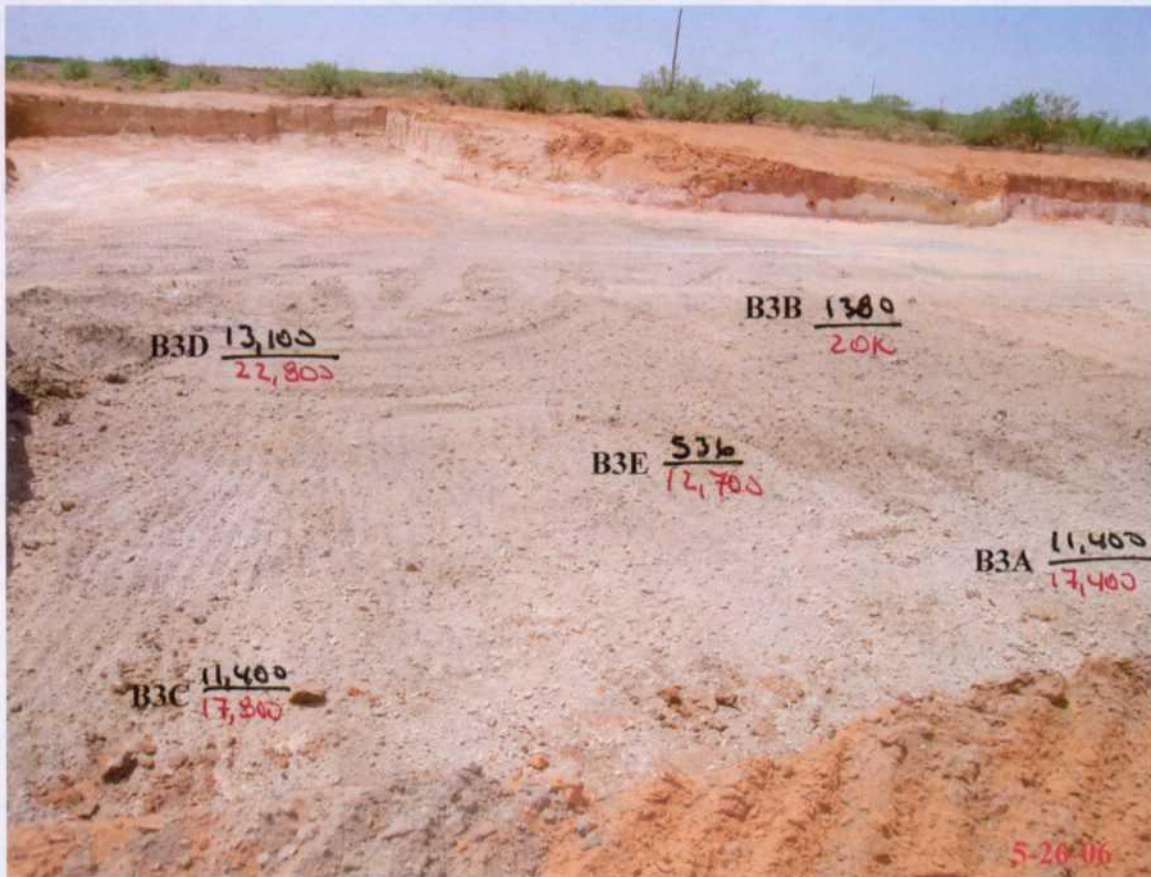
8015 B(moo)
418.1



North facing South, Sample Points of Bottom Area 1 (Test Point H)



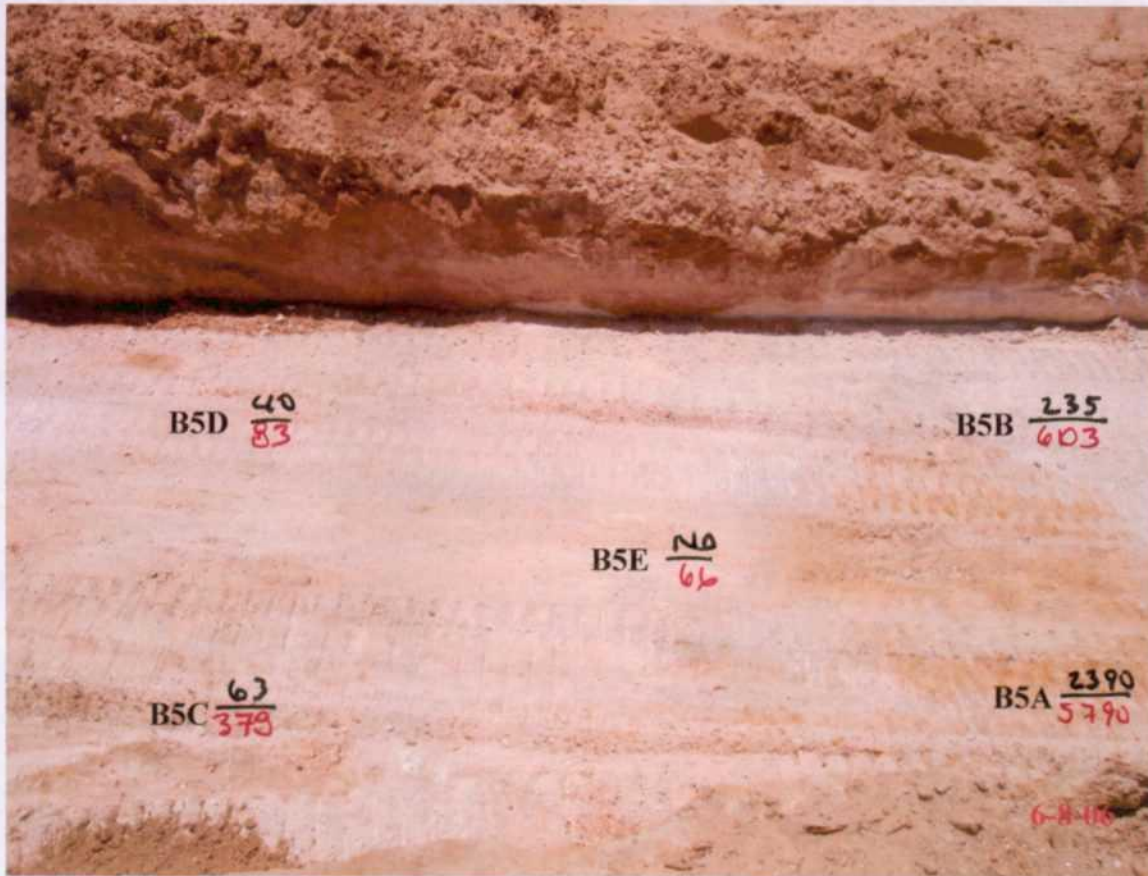
North facing South, Sample Points of Bottom Area 2 (Between Test Points H & G)



North facing South, Sample Points of Bottom Area 3 (Test Point G)



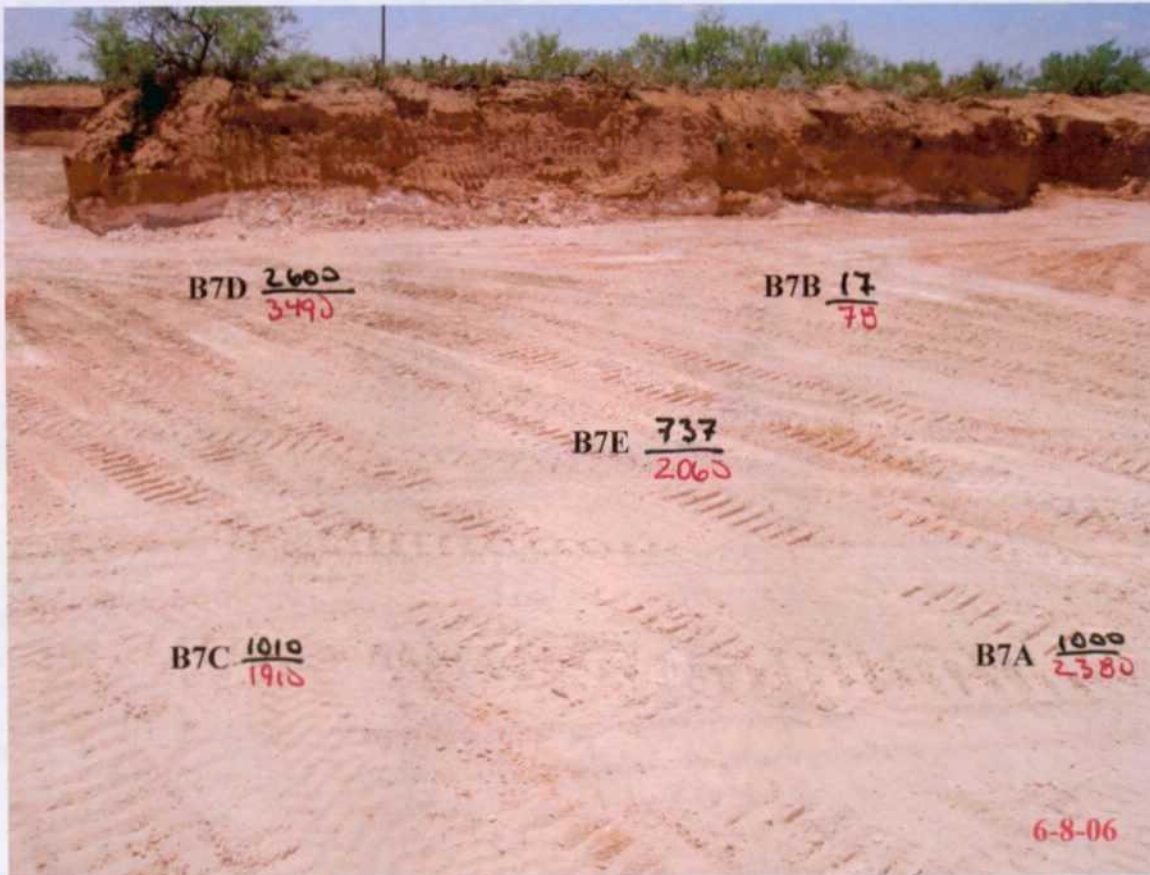
South facing North, Sample Points of Bottom Area 4 (Test Point L)



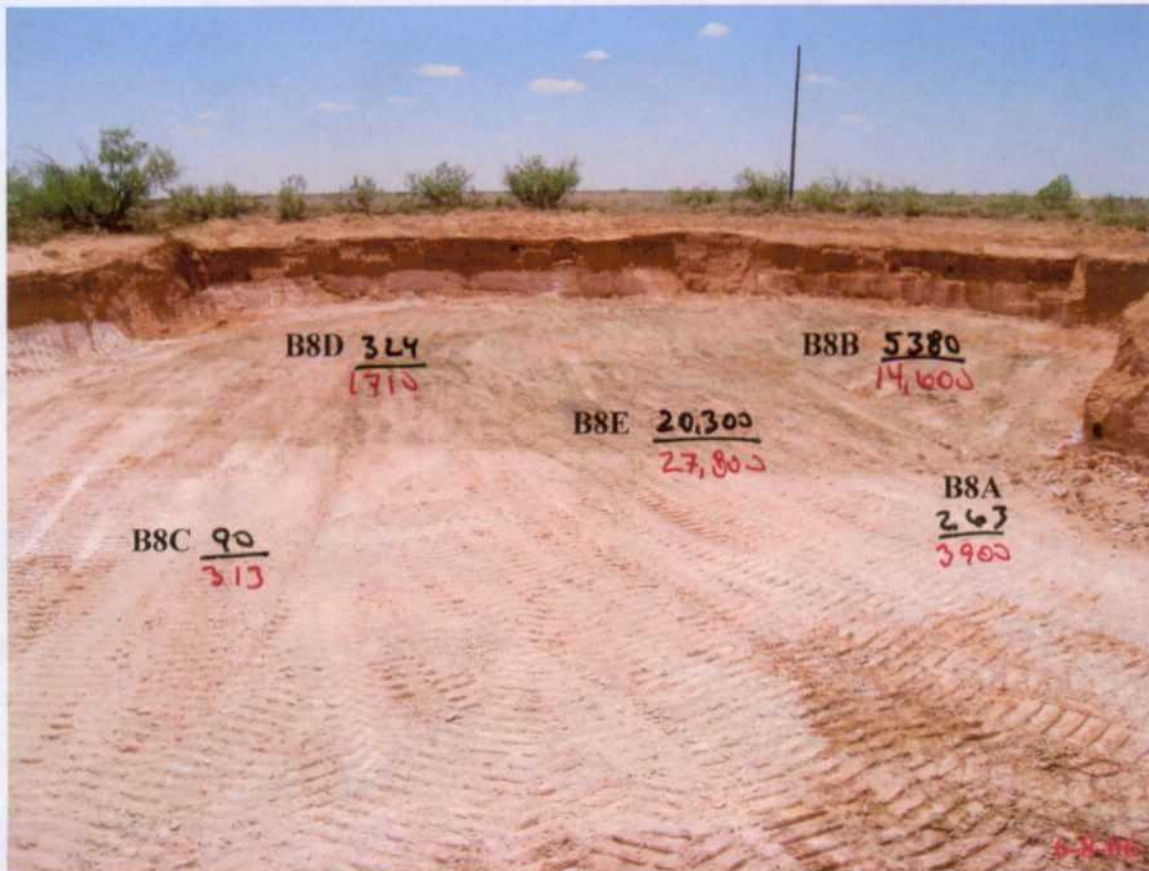
Sample Points of Bottom Area 5 (Between Test Points D & F)



Sample Points of Bottom Area 6 (South of Test Point D)



Sample Points of Bottom Area 7 (Test Point D)



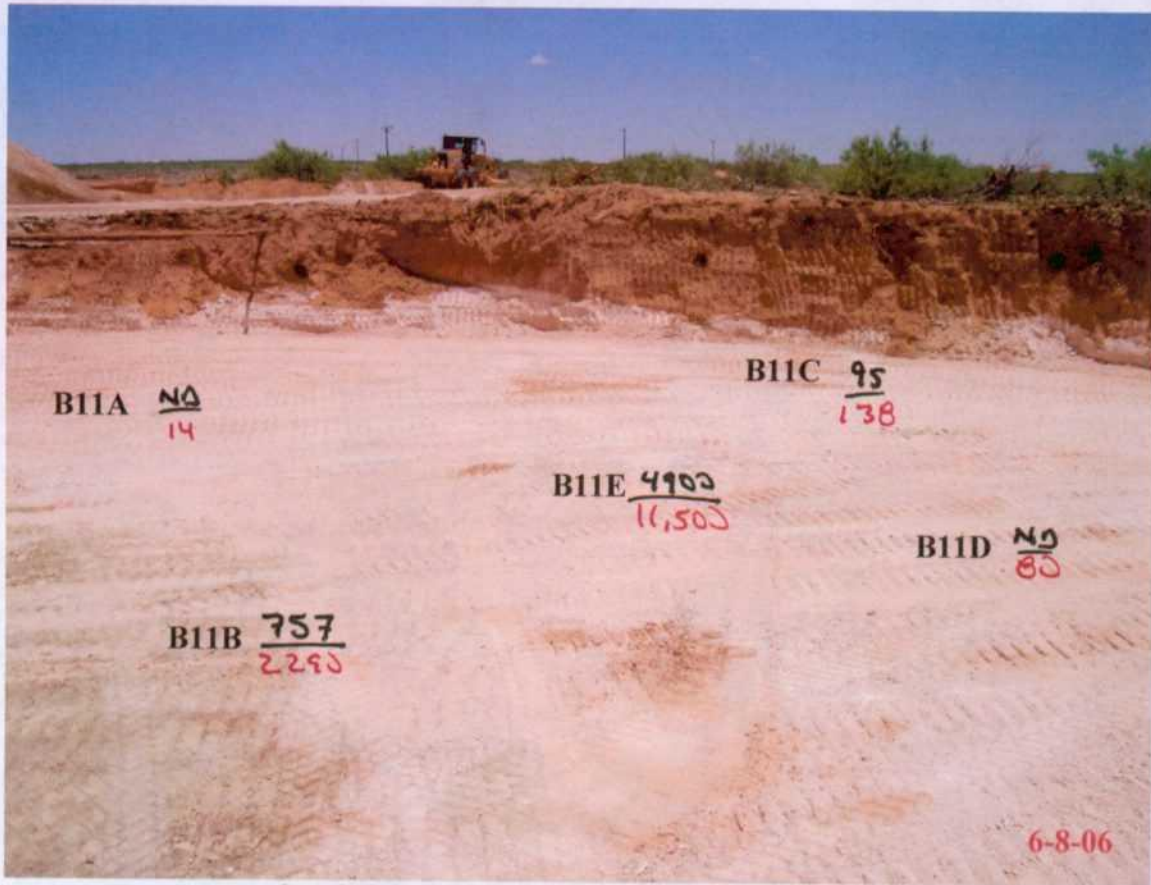
Sample Points of Bottom Area 8 (Test Point C)



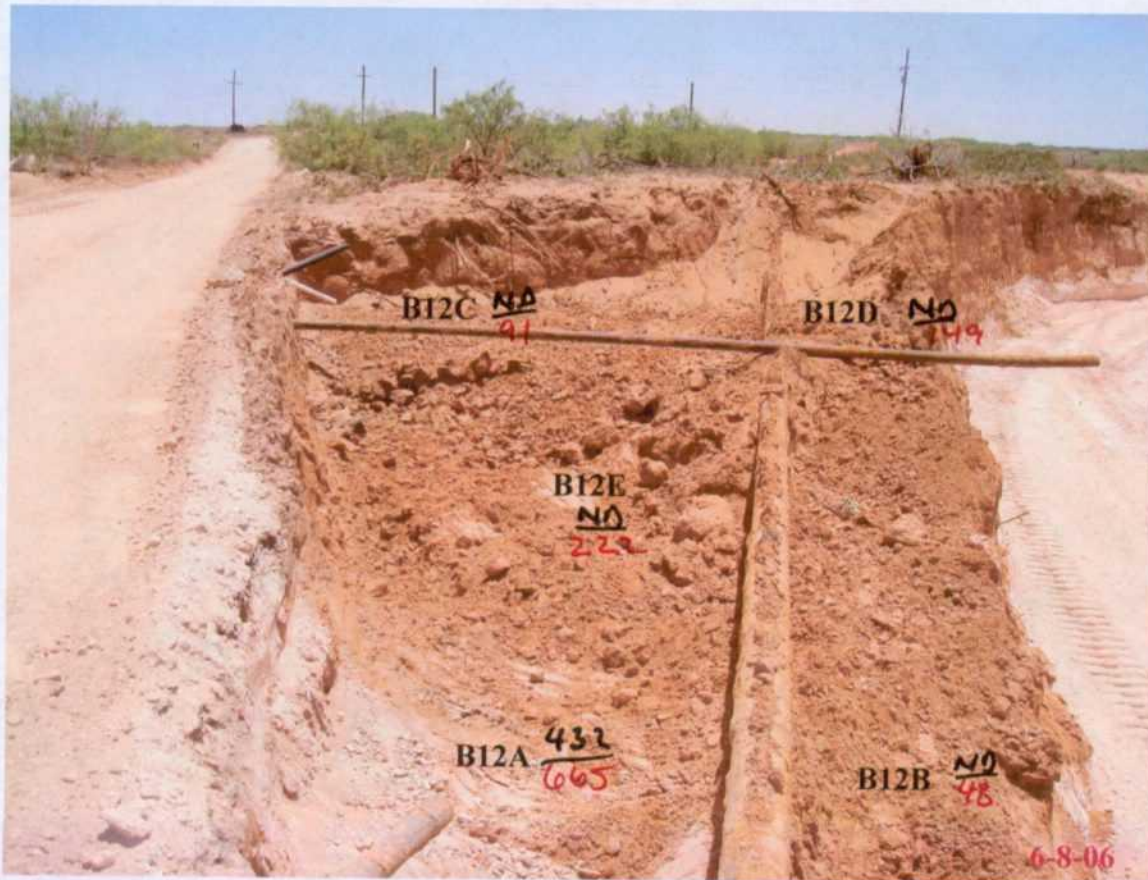
Sample Points of Bottom Area 9 (Test Point B)



Sample Points of Bottom Area 10 (Vein East of Test Point B)



Sample Points of Bottom Area 11 (East of Test Point A)



Sample Points of Bottom Area 12 (Sid Richardson Line & Plains Line)



South facing North, Sample Points of Bottom Area 13 (North of Test Point C)



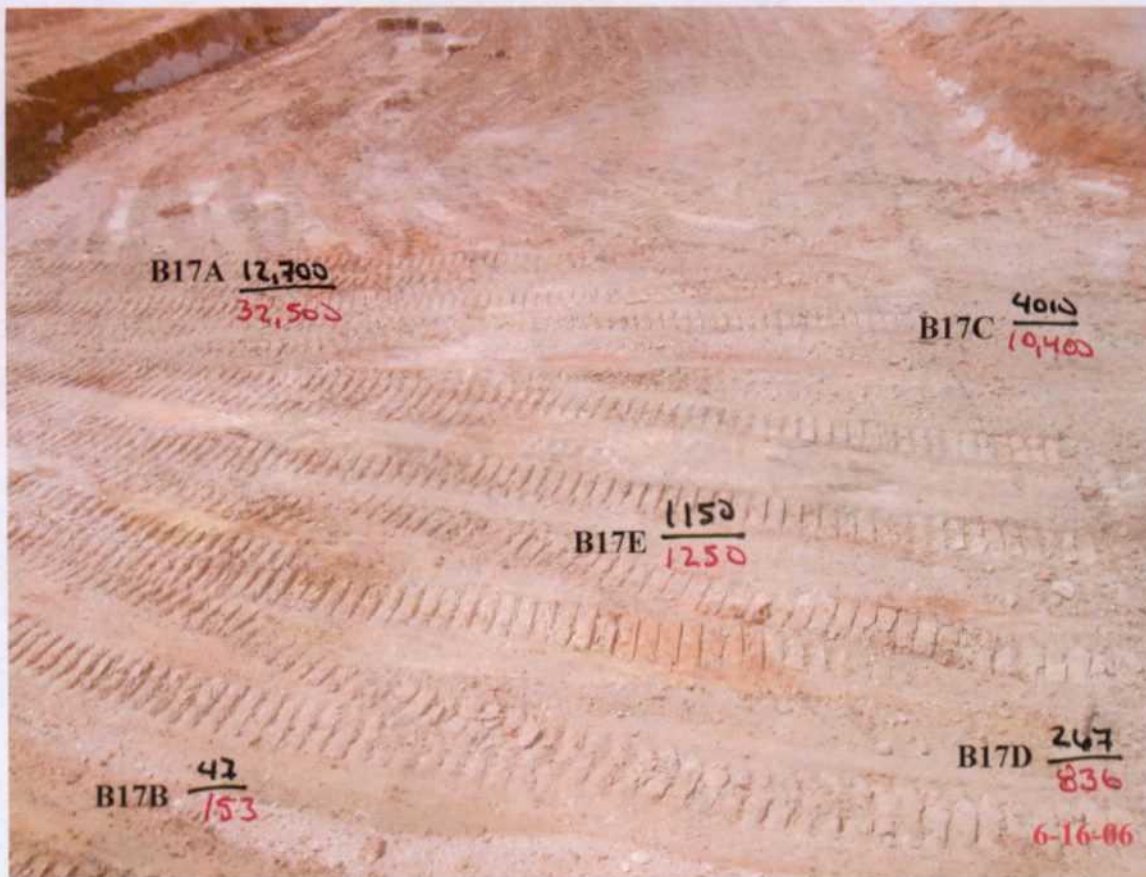
South facing North, Sample Points of Bottom Area 14 (North of Test Point D)



South facing North, Sample Points of Bottom Area 15 (Test Point K)



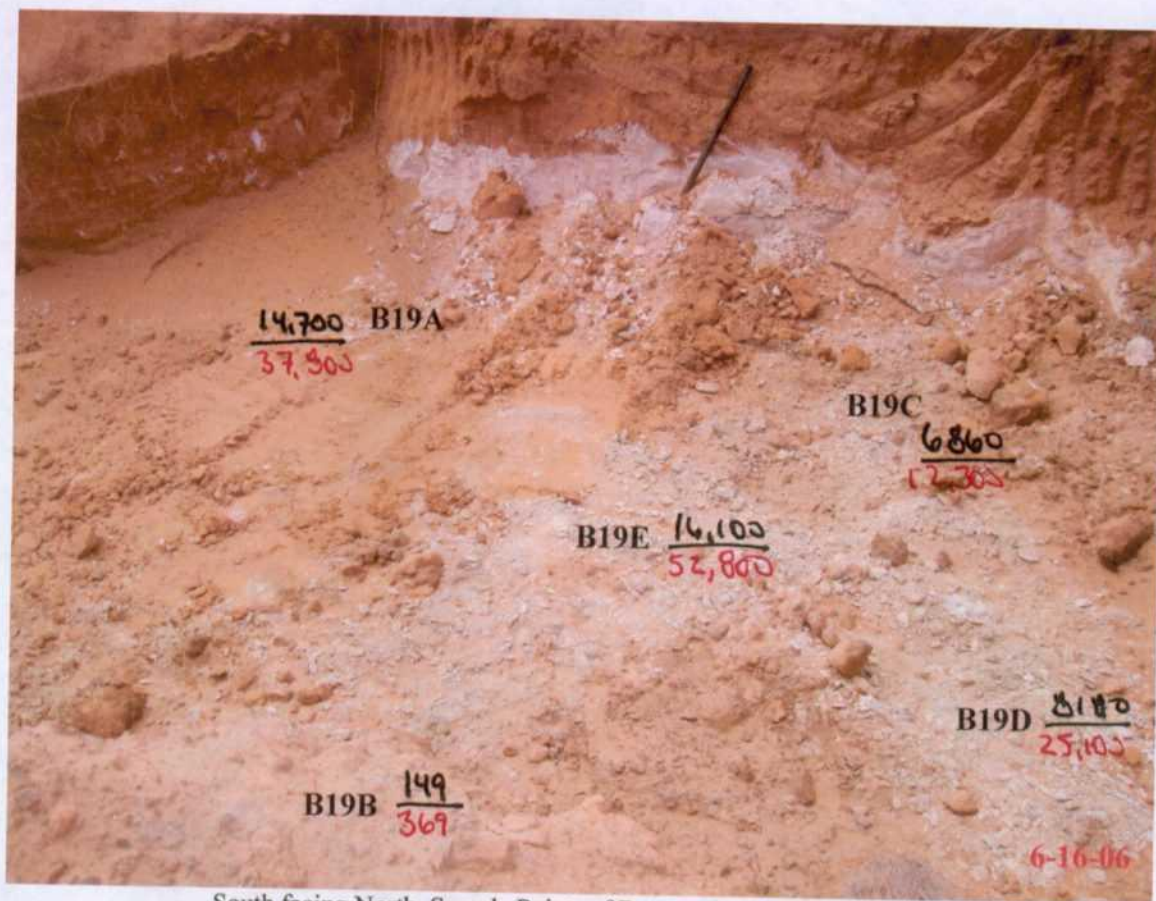
South facing North, Sample Points of Bottom Area 16 (Test Point J)



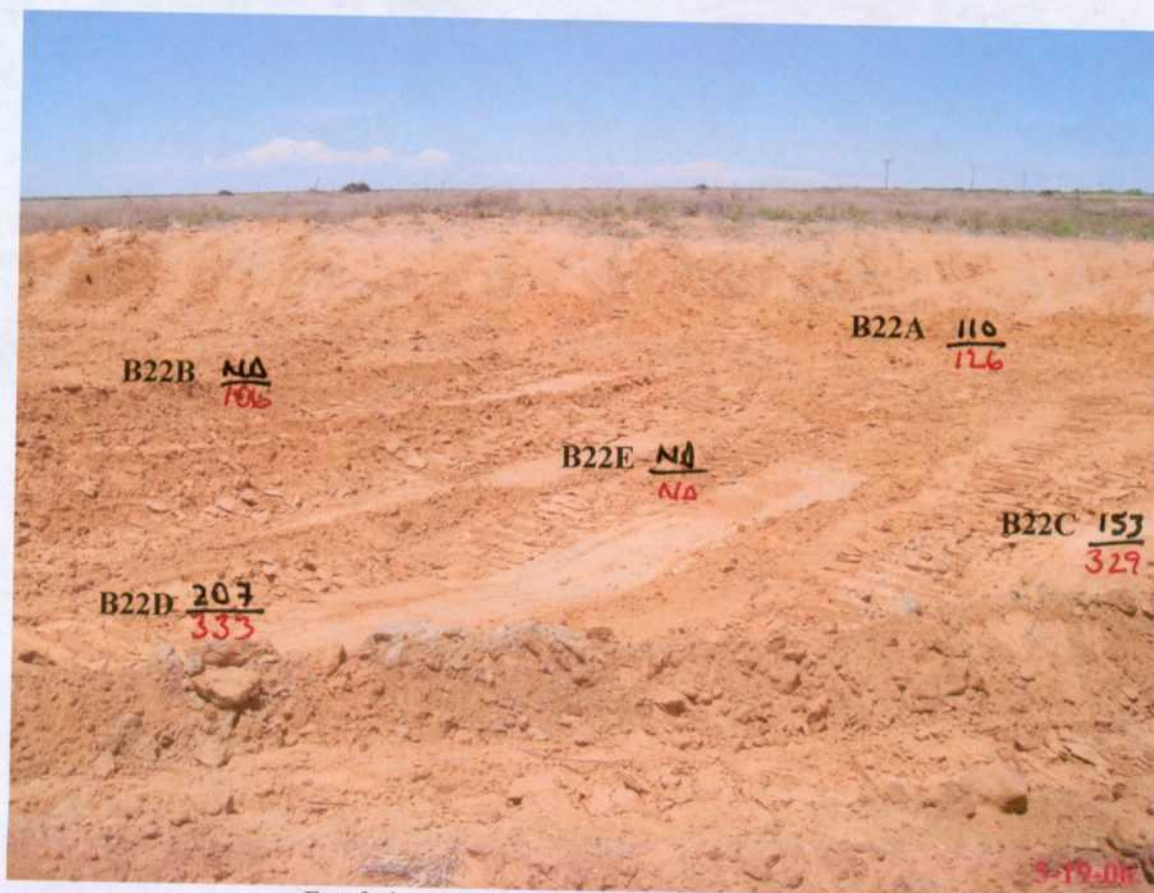
South facing North, Sample Points of Bottom Area 17 (Test Point I)



South facing North, Sample Points of Bottom Area 18



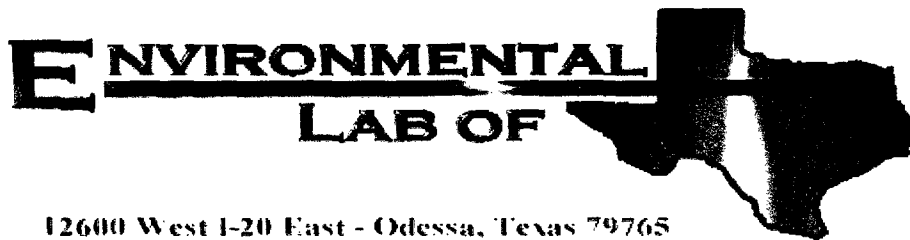
South facing North, Sample Points of Bottom Area 19 (Test Point P)



East facing West, Sample Points of Bottom Area 22

Attachment F

Lab Analytical of Site



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Logan Anderson

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: Maralo

Project Number: None Given

Location: Humble State #3

Lab Order Number: 6E26001

Report Date: 05/30/06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W1 A	6E26001-01	Soil	05/25/06 07:00	05/26/06 07:45
W1 B	6E26001-02	Soil	05/25/06 07:02	05/26/06 07:45
W1 C	6E26001-03	Soil	05/25/06 07:04	05/26/06 07:45
W1 D	6E26001-04	Soil	05/25/06 07:06	05/26/06 07:45
W2 A	6E26001-05	Soil	05/25/06 07:08	05/26/06 07:45
W2 B	6E26001-06	Soil	05/25/06 07:10	05/26/06 07:45
W2 C	6E26001-07	Soil	05/25/06 07:12	05/26/06 07:45
W2 D	6E26001-08	Soil	05/25/06 07:14	05/26/06 07:45
W3 A	6E26001-09	Soil	05/25/06 07:16	05/26/06 07:45
W3 B	6E26001-10	Soil	05/25/06 07:18	05/26/06 07:45
W3 C	6E26001-11	Soil	05/25/06 07:20	05/26/06 07:45
W3 D	6E26001-12	Soil	05/25/06 07:22	05/26/06 07:45
W4 A	6E26001-13	Soil	05/25/06 07:24	05/26/06 07:45
W4 B	6E26001-14	Soil	05/25/06 07:26	05/26/06 07:45
W4 C	6E26001-15	Soil	05/25/06 07:28	05/26/06 07:45
W4 D	6E26001-16	Soil	05/25/06 07:30	05/26/06 07:45
W5 A	6E26001-17	Soil	05/25/06 07:32	05/26/06 07:45
W5 B	6E26001-18	Soil	05/25/06 07:34	05/26/06 07:45
W5 C	6E26001-19	Soil	05/25/06 07:36	05/26/06 07:45
W5 D	6E26001-20	Soil	05/25/06 07:38	05/26/06 07:45
W6 A	6E26001-21	Soil	05/25/06 07:40	05/26/06 07:45
W6 B	6E26001-22	Soil	05/25/06 07:42	05/26/06 07:45
W6 C	6E26001-23	Soil	05/25/06 07:44	05/26/06 07:45
W6 D	6E26001-24	Soil	05/25/06 07:46	05/26/06 07:45
W7 A	6E26001-25	Soil	05/25/06 07:48	05/26/06 07:45
W7 B	6E26001-26	Soil	05/25/06 07:50	05/26/06 07:45
W7 C	6E26001-27	Soil	05/25/06 07:52	05/26/06 07:45
W7 D	6E26001-28	Soil	05/25/06 07:54	05/26/06 07:45
W8 A	6E26001-29	Soil	05/25/06 07:56	05/26/06 07:45
W8 B	6E26001-30	Soil	05/25/06 07:58	05/26/06 07:45
W8 C	6E26001-31	Soil	05/25/06 08:00	05/26/06 07:45
W8 D	6E26001-32	Soil	05/25/06 08:02	05/26/06 07:45
W9 A	6E26001-33	Soil	05/25/06 08:04	05/26/06 07:45
W9 B	6E26001-34	Soil	05/25/06 08:06	05/26/06 07:45

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W9 C	6E26001-35	Soil	05/25/06 08:08	05/26/06 07:45
W9 D	6E26001-36	Soil	05/25/06 08:10	05/26/06 07:45
4pt. Wall Comp. W1	6E26001-37	Soil	05/25/06 09:00	05/26/06 07:45
4pt. Wall Comp. W2	6E26001-38	Soil	05/25/06 09:02	05/26/06 07:45
4pt. Wall Comp. W3	6E26001-39	Soil	05/25/06 09:04	05/26/06 07:45
4pt. Wall Comp. W4	6E26001-40	Soil	05/25/06 09:06	05/26/06 07:45
4pt. Wall Comp. W5	6E26001-41	Soil	05/25/06 09:08	05/26/06 07:45
4pt. Wall Comp. W6	6E26001-42	Soil	05/25/06 09:10	05/26/06 07:45
4pt. Wall Comp. W7	6E26001-43	Soil	05/25/06 09:12	05/26/06 07:45
4pt. Wall Comp. W8	6E26001-44	Soil	05/25/06 09:14	05/26/06 07:45
4pt. Wall Comp. W9	6E26001-45	Soil	05/25/06 09:16	05/26/06 07:45
B1 A	6E26001-46	Soil	05/25/06 13:00	05/26/06 07:45
B1 B	6E26001-47	Soil	05/25/06 13:02	05/26/06 07:45
B1 C	6E26001-48	Soil	05/25/06 13:04	05/26/06 07:45
B1 D	6E26001-49	Soil	05/25/06 13:06	05/26/06 07:45
B1 E	6E26001-50	Soil	05/25/06 13:08	05/26/06 07:45
B2 A	6E26001-51	Soil	05/25/06 13:10	05/26/06 07:45
B2 B	6E26001-52	Soil	05/25/06 13:12	05/26/06 07:45
B2 C	6E26001-53	Soil	05/25/06 13:14	05/26/06 07:45
B2 D	6E26001-54	Soil	05/25/06 13:16	05/26/06 07:45
B2 E	6E26001-55	Soil	05/25/06 13:18	05/26/06 07:45
B3 A	6E26001-56	Soil	05/25/06 13:20	05/26/06 07:45
B3 B	6E26001-57	Soil	05/25/06 13:22	05/26/06 07:45
B3 C	6E26001-58	Soil	05/25/06 13:24	05/26/06 07:45
B3 D	6E26001-59	Soil	05/25/06 13:26	05/26/06 07:45
B3 E	6E26001-60	Soil	05/25/06 13:28	05/26/06 07:45
B4 A	6E26001-61	Soil	05/25/06 13:30	05/26/06 07:45
B4 B	6E26001-62	Soil	05/25/06 13:32	05/26/06 07:45
B4 C	6E26001-63	Soil	05/25/06 13:34	05/26/06 07:45
B4 D	6E26001-64	Soil	05/25/06 13:36	05/26/06 07:45
B4 E	6E26001-65	Soil	05/25/06 13:38	05/26/06 07:45

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W1 A (6E26001-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		111 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		111 %	80-120		"	"	"	"	
W1 B (6E26001-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		107 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	80-120		"	"	"	"	
W1 C (6E26001-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		99.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.8 %	80-120		"	"	"	"	
W1 D (6E26001-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		110 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		110 %	80-120		"	"	"	"	

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W2 A (6E26001-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		97.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.5 %	80-120		"	"	"	"	
W2 B (6E26001-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		97.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.8 %	80-120		"	"	"	"	
W2 C (6E26001-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		94.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.5 %	80-120		"	"	"	"	
W2 D (6E26001-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		93.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 4 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W3 A (6E26001-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		92.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.0 %	80-120		"	"	"	"	
W3 B (6E26001-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		93.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.5 %	80-120		"	"	"	"	
W3 C (6E26001-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		91.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.0 %	80-120		"	"	"	"	
W3 D (6E26001-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		95.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W4 A (6E26001-13) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		106 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	80-120		"	"	"	"	
W4 B (6E26001-14) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		108 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		113 %	80-120		"	"	"	"	
W4 C (6E26001-15) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		111 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		107 %	80-120		"	"	"	"	
W4 D (6E26001-16) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		102 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 6 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W5 A (6E26001-17) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/26/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		99.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.8 %	80-120		"	"	"	"	
W5 B (6E26001-18) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		101 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.8 %	80-120		"	"	"	"	
W5 C (6E26001-19) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		109 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		110 %	80-120		"	"	"	"	
W5 D (6E26001-20) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		106 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		110 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 7 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W6 A (6E26001-21) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		103 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	80-120		"	"	"	"	
W6 B (6E26001-22) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		97.5 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	80-120		"	"	"	"	
W6 C (6E26001-23) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		105 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	80-120		"	"	"	"	
W6 D (6E26001-24) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		109 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 8 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W7 A (6E26001-25) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		103 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.0 %	80-120		"	"	"	"	
W7 B (6E26001-26) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.8 %	80-120		"	"	"	"	
W7 C (6E26001-27) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		113 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.2 %	80-120		"	"	"	"	
W7 D (6E26001-28) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 9 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W8 A (6E26001-29) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		114 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.0 %	80-120		"	"	"	"	
W8 B (6E26001-30) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		110 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		108 %	80-120		"	"	"	"	
W8 C (6E26001-31) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		108 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.5 %	80-120		"	"	"	"	
W8 D (6E26001-32) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 10 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W9 A (6E26001-33) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		110 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	80-120		"	"	"	"	
W9 B (6E26001-34) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		105 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.8 %	80-120		"	"	"	"	
W9 C (6E26001-35) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62602	05/26/06	05/28/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		105 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.2 %	80-120		"	"	"	"	
W9 D (6E26001-36) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 11 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt. Wall Comp. W1 (6E26001-37) Soil									
Carbon Ranges C6-C12	14.5	10.0	mg/kg dry	1	EE62617	05/26/06	05/28/06	EPA 8015M	
Carbon Ranges C12-C28	1070	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	147	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1230	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		104 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		103 %	70-130		"	"	"	"	
4pt. Wall Comp. W2 (6E26001-38) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C12-C28	27.5	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	27.5	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		91.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		78.8 %	70-130		"	"	"	"	
4pt. Wall Comp. W3 (6E26001-39) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	27.4	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	27.4	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		130 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		130 %	70-130		"	"	"	"	
4pt. Wall Comp. W4 (6E26001-40) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		114 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		108 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 12 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt. Wall Comp. W5 (6E26001-41) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		80.4 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		75.4 %	70-130		"	"	"	"	
4pt. Wall Comp. W6 (6E26001-42) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	24.1	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	24.1	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		86.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		83.2 %	70-130		"	"	"	"	
4pt. Wall Comp. W7 (6E26001-43) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		116 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		101 %	70-130		"	"	"	"	
4pt. Wall Comp. W8 (6E26001-44) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		125 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		116 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 13 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt. Wall Comp. W9 (6E26001-45) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		94.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		94.0 %	70-130		"	"	"	"	
B1 A (6E26001-46) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		105 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	45.2	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	13.5	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	58.7	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		92.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		88.4 %	70-130		"	"	"	"	
B1 B (6E26001-47) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		110 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	43.8	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	43.8	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		107 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		102 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 14 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B1 C (6E26001-48) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		111 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		84.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		85.4 %	70-130		"	"	"	"	
B1 D (6E26001-49) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		112 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	10.2	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	616	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	68.6	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	695	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		107 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		103 %	70-130		"	"	"	"	
B1 E (6E26001-50) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		105 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 15 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B1 E (6E26001-50) Soil									
Carbon Ranges C12-C28	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		90.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		91.2 %	70-130		"	"	"	"	
B2 A (6E26001-51) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C12-C28	43.1	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	43.1	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		92.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		93.0 %	70-130		"	"	"	"	
B2 B (6E26001-52) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		108 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	1190	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	133	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1320	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		120 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		119 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 16 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B2 C (6E26001-53) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C12-C28	109	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	109	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		92.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		90.2 %	70-130		"	"	"	"	
B2 D (6E26001-54) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		99.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C12-C28	123	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	123	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		100 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		99.4 %	70-130		"	"	"	"	
B2 E (6E26001-55) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		108 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 17 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B2 E (6E26001-55) Soil									
Carbon Ranges C12-C28	19.1	10.0	mg/kg dry	1	EE62617	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	19.1	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		90.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		90.4 %	70-130		"	"	"	"	
B3 A (6E26001-56) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	J [0.0218]	0.0250	"	"	"	"	"	"	J
Xylene (p/m)	0.0348 ✓	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		106 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	303	20.0	mg/kg dry	2	EE62617	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	9620	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1430	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	11400 ✓	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		54.2 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		49.8 %	70-130		"	"	"	"	S-06
B3 B (6E26001-57) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	J [0.0133]	0.0250	"	"	"	"	"	"	J
Ethylbenzene	0.0456	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0623	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0353	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		110 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	70.0	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	1210	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	96.4	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1380 ✓	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		104 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		99.6 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 18 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B4 E (6E26001-65) Soil									
Carbon Ranges C12-C28	10.3	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	10.3	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		128 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		123 %	70-130		"	"	"	"	

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B3 C (6E26001-58) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	J [0.0156]	0.0250	"	"	"	"	"	"	J
Xylene (p/m)	J [0.0248]	0.0250	"	"	"	"	"	"	J
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		91.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	265	20.0	mg/kg dry	2	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	9660	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1460	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	11400	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		50.0 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		53.0 %	70-130		"	"	"	"	S-06
B3 D (6E26001-59) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	J [0.0103]	0.0250	"	"	"	"	"	"	J
Ethylbenzene	0.0367	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0553	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0372	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	435	20.0	mg/kg dry	2	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	11100	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1570	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	13100	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		51.6 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		46.2 %	70-130		"	"	"	"	S-06
B3 E (6E26001-60) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.0304	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0442	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0274	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		106 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		113 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	26.6	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 19 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B3 E (6E26001-60) Soil									
Carbon Ranges C12-C28	487	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C28-C35	22.2	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	536	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		107 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		106 %	70-130		"	"	"	"	
B4 A (6E26001-61) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		111 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		112 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	132	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	J [9.61]	10.0	"	"	"	"	"	"	J
Total Hydrocarbon nC6-nC35	132	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		112 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		107 %	70-130		"	"	"	"	
B4 B (6E26001-62) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	109	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	10.1	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	119	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		109 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		104 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 20 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B4 C (6E26001-63) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	
Carbon Ranges C12-C28	529	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	105	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	634	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		120 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		118 %	70-130		"	"	"	"	
B4 D (6E26001-64) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62603	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		102 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62616	05/26/06	05/30/06	EPA 8015M	
Carbon Ranges C12-C28	120	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	120	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		90.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		90.2 %	70-130		"	"	"	"	
B4 E (6E26001-65) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EE62601	05/26/06	05/29/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		101 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE62616	05/26/06	05/29/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 21 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W1 A (6E26001-01) Soil									
% Moisture	20.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W1 B (6E26001-02) Soil									
% Moisture	23.2	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W1 C (6E26001-03) Soil									
% Moisture	9.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W1 D (6E26001-04) Soil									
% Moisture	18.0	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W2 A (6E26001-05) Soil									
% Moisture	23.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W2 B (6E26001-06) Soil									
% Moisture	25.0	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W2 C (6E26001-07) Soil									
% Moisture	23.2	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W2 D (6E26001-08) Soil									
% Moisture	22.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W3 A (6E26001-09) Soil									
% Moisture	23.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W3 B (6E26001-10) Soil									
% Moisture	18.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W3 C (6E26001-11) Soil									
% Moisture	18.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 23 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W3 D (6E26001-12) Soil									
% Moisture	22.3	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W4 A (6E26001-13) Soil									
% Moisture	28.1	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W4 B (6E26001-14) Soil									
% Moisture	28.1	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W4 C (6E26001-15) Soil									
% Moisture	23.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W4 D (6E26001-16) Soil									
% Moisture	20.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W5 A (6E26001-17) Soil									
% Moisture	23.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W5 B (6E26001-18) Soil									
% Moisture	20.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W5 C (6E26001-19) Soil									
% Moisture	0.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W5 D (6E26001-20) Soil									
% Moisture	27.2	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W6 A (6E26001-21) Soil									
% Moisture	0.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W6 B (6E26001-22) Soil									
% Moisture	21.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 24 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W6 C (6E26001-23) Soil									
% Moisture	27.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W6 D (6E26001-24) Soil									
% Moisture	22.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W7 A (6E26001-25) Soil									
% Moisture	3.3	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W7 B (6E26001-26) Soil									
% Moisture	24.2	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W7 C (6E26001-27) Soil									
% Moisture	18.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W7 D (6E26001-28) Soil									
% Moisture	22.3	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W8 A (6E26001-29) Soil									
% Moisture	12.0	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W8 B (6E26001-30) Soil									
% Moisture	22.0	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W8 C (6E26001-31) Soil									
% Moisture	21.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W8 D (6E26001-32) Soil									
% Moisture	24.2	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W9 A (6E26001-33) Soil									
% Moisture	26.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 25 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W9 B (6E26001-34) Soil									
% Moisture	23.3	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W9 C (6E26001-35) Soil									
% Moisture	20.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
W9 D (6E26001-36) Soil									
% Moisture	16.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
4pt. Wall Comp. W1 (6E26001-37) Soil									
Chloride	27.3	10.0	mg/kg	20	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	2050	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
4pt. Wall Comp. W2 (6E26001-38) Soil									
Chloride	24.5	10.0	mg/kg	20	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	149	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
4pt. Wall Comp. W3 (6E26001-39) Soil									
Chloride	25.2	10.0	mg/kg	20	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	146	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
4pt. Wall Comp. W4 (6E26001-40) Soil									
Chloride	24.1	10.0	mg/kg	20	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	89.8	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
4pt. Wall Comp. W5 (6E26001-41) Soil									
Chloride	24.7	10.0	mg/kg	20	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	54.5	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 26 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt. Wall Comp. W6 (6E26001-42) Soil									
Chloride	76.5	20.0	mg/kg	40	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	2.4	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	208	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
4pt. Wall Comp. W7 (6E26001-43) Soil									
Chloride	32.8	10.0	mg/kg	20	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	104	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
4pt. Wall Comp. W8 (6E26001-44) Soil									
Chloride	25.2	10.0	mg/kg	20	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	113	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
4pt. Wall Comp. W9 (6E26001-45) Soil									
Chloride	20.5	5.00	mg/kg	10	EE63001	05/27/06	05/27/06	EPA 300.0	
% Moisture	0.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	180	10.0	mg/kg dry	10	EE62610	05/26/06	05/26/06	EPA 418.1	
B1 A (6E26001-46) Soil									
Chloride	25.5	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	267	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B1 B (6E26001-47) Soil									
Chloride	28.6	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.4	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	187	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B1 C (6E26001-48) Soil									
Chloride	55.4	20.0	mg/kg	40	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	43.8	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 27 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B1 D (6E26001-49) Soil									
Chloride	25.5	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	915	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B1 E (6E26001-50) Soil									
Chloride	34.4	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	46.9	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B2 A (6E26001-51) Soil									
Chloride	25.9	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	159	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B2 B (6E26001-52) Soil									
Chloride	57.1	20.0	mg/kg	40	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	1.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	1820	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B2 C (6E26001-53) Soil									
Chloride	53.8	20.0	mg/kg	40	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	1.5	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	326	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B2 D (6E26001-54) Soil									
Chloride	57.3	20.0	mg/kg	40	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	261	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B2 E (6E26001-55) Soil									
Chloride	24.3	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	116	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 28 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B3 A (6E26001-56) Soil									
Chloride	32.9	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	1.1	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	17400 ✓	50.0	mg/kg dry	50	EE62902	05/29/06	05/29/06	EPA 418.1	
B3 B (6E26001-57) Soil									
Chloride	14.6 ✓	5.00	mg/kg	10	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	31.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	20000	50.0	mg/kg dry	50	EE62902	05/29/06	05/29/06	EPA 418.1	
B3 C (6E26001-58) Soil									
Chloride	24.2	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	1.2	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	17800	50.0	mg/kg dry	50	EE62902	05/29/06	05/29/06	EPA 418.1	
B3 D (6E26001-59) Soil									
Chloride	38.8	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	1.7	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	22800	50.0	mg/kg dry	50	EE62902	05/29/06	05/29/06	EPA 418.1	
B3 E (6E26001-60) Soil									
Chloride	11.8	5.00	mg/kg	10	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	27.9	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	12700	50.0	mg/kg dry	50	EE62902	05/29/06	05/29/06	EPA 418.1	
B4 A (6E26001-61) Soil									
Chloride	14.7	5.00	mg/kg	10	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	23.8	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	765	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B4 B (6E26001-62) Soil									
Chloride	30.9	5.00	mg/kg	10	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	335	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 29 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B4 C (6E26001-63) Soil									
Chloride	41.6	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	1.1	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	1200	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B4 D (6E26001-64) Soil									
Chloride	28.2	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	320	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	
B4 E (6E26001-65) Soil									
Chloride	48.2	10.0	mg/kg	20	EE63002	05/28/06	05/28/06	EPA 300.0	
% Moisture	1.0	0.1	%	1	EE62901	05/26/06	05/27/06	% calculation	
TPH 418.1	112	10.0	mg/kg dry	10	EE62902	05/29/06	05/29/06	EPA 418.1	

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EE62601 - EPA 5030C (GC)									
Blank (EE62601-BLK1)									
Prepared & Analyzed: 05/26/06									
Benzene	ND	0.0250	mg/kg wet						
Toluene	ND	0.0250	"						
Ethylbenzene	ND	0.0250	"						
Xylene (p/m)	ND	0.0250	"						
Xylene (o)	ND	0.0250	"						
Surrogate: a,a,a-Trifluorotoluene	39.2		ug/kg	40.0		98.0	80-120		
Surrogate: 4-Bromofluorobenzene	37.2		"	40.0		93.0	80-120		
LCS (EE62601-BS1)									
Prepared: 05/26/06 Analyzed: 05/28/06									
Benzene	0.0509	0.00100	mg/kg wet	0.0500		102	80-120		
Toluene	0.0512	0.00100	"	0.0500		102	80-120		
Ethylbenzene	0.0573	0.00100	"	0.0500		115	80-120		
Xylene (p/m)	0.114	0.00100	"	0.100		114	80-120		
Xylene (o)	0.0575	0.00100	"	0.0500		115	80-120		
Surrogate: a,a,a-Trifluorotoluene	48.0		ug/kg	40.0		120	80-120		
Surrogate: 4-Bromofluorobenzene	42.1		"	40.0		105	80-120		
Calibration Check (EE62601-CCV1)									
Prepared: 05/26/06 Analyzed: 05/28/06									
Benzene	50.9		ug/kg	50.0		102	80-120		
Toluene	51.1		"	50.0		102	80-120		
Ethylbenzene	57.7		"	50.0		115	80-120		
Xylene (p/m)	115		"	100		115	80-120		
Xylene (o)	58.8		"	50.0		118	80-120		
Surrogate: a,a,a-Trifluorotoluene	48.2		"	40.0		120	80-120		
Surrogate: 4-Bromofluorobenzene	47.1		"	40.0		118	80-120		
Matrix Spike (EE62601-MS1)									
Source: 6E26001-15 Prepared: 05/26/06 Analyzed: 05/29/06									
Benzene	1.41	0.0250	mg/kg dry	1.64	ND	86.0	80-120		
Toluene	1.43	0.0250	"	1.64	ND	87.2	80-120		
Ethylbenzene	1.60	0.0250	"	1.64	ND	97.6	80-120		
Xylene (p/m)	3.33	0.0250	"	3.29	ND	101	80-120		
Xylene (o)	1.67	0.0250	"	1.64	ND	102	80-120		
Surrogate: a,a,a-Trifluorotoluene	41.9		ug/kg	40.0		105	80-120		
Surrogate: 4-Bromofluorobenzene	44.4		"	40.0		111	80-120		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 31 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EE62601 - EPA 5030C (GC)

Matrix Spike Dup (EE62601-MSD1)

Source: 6E26001-15

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	1.37	0.0250	mg/kg dry	1.64	ND	83.5	80-120	2.95	20	
Toluene	1.39	0.0250	"	1.64	ND	84.8	80-120	2.79	20	
Ethylbenzene	1.54	0.0250	"	1.64	ND	93.9	80-120	3.86	20	
Xylene (p/m)	3.23	0.0250	"	3.29	ND	98.2	80-120	2.81	20	
Xylene (o)	1.62	0.0250	"	1.64	ND	98.8	80-120	3.19	20	
Surrogate: a,a,a-Trifluorotoluene	42.4		ug/kg	40.0		106	80-120			
Surrogate: 4-Bromofluorobenzene	47.1		"	40.0		118	80-120			

Batch EE62602 - EPA 5030C (GC)

Blank (EE62602-BLK1)

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	44.0		ug/kg	40.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	40.1		"	40.0		100	80-120			

LCS (EE62602-BS1)

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	0.0431	0.00100	mg/kg wet	0.0500		86.2	80-120			
Toluene	0.0421	0.00100	"	0.0500		84.2	80-120			
Ethylbenzene	0.0469	0.00100	"	0.0500		93.8	80-120			
Xylene (p/m)	0.0898	0.00100	"	0.100		89.8	80-120			
Xylene (o)	0.0453	0.00100	"	0.0500		90.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	39.5		ug/kg	40.0		98.8	80-120			
Surrogate: 4-Bromofluorobenzene	34.3		"	40.0		85.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 32 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EE62602 - EPA 5030C (GC)

Calibration Check (EE62602-CCV1)

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	43.9		ug/kg	50.0		87.8	80-120			
Toluene	43.3		"	50.0		86.6	80-120			
Ethylbenzene	47.6		"	50.0		95.2	80-120			
Xylene (p/m)	94.2		"	100		94.2	80-120			
Xylene (o)	48.6		"	50.0		97.2	80-120			
Surrogate: a,a,a-Trifluorotoluene	41.7		"	40.0		104	80-120			
Surrogate: 4-Bromofluorobenzene	42.6		"	40.0		106	80-120			

Matrix Spike (EE62602-MS1)

Source: 6E26001-23

Prepared: 05/26/06 Analyzed: 05/28/06

Benzene	1.60	0.0250	mg/kg dry	1.73	ND	92.5	80-120			
Toluene	1.50	0.0250	"	1.73	ND	86.7	80-120			
Ethylbenzene	1.73	0.0250	"	1.73	ND	100	80-120			
Xylene (p/m)	3.44	0.0250	"	3.46	ND	99.4	80-120			
Xylene (o)	1.75	0.0250	"	1.73	ND	101	80-120			
Surrogate: a,a,a-Trifluorotoluene	45.8		ug/kg	40.0		114	80-120			
Surrogate: 4-Bromofluorobenzene	46.4		"	40.0		116	80-120			

Matrix Spike Dup (EE62602-MSD1)

Source: 6E26001-23

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	1.69	0.0250	mg/kg dry	1.73	ND	97.7	80-120	5.47	20	
Toluene	1.61	0.0250	"	1.73	ND	93.1	80-120	7.12	20	
Ethylbenzene	1.84	0.0250	"	1.73	ND	106	80-120	5.83	20	
Xylene (p/m)	3.66	0.0250	"	3.46	ND	106	80-120	6.43	20	
Xylene (o)	1.87	0.0250	"	1.73	ND	108	80-120	6.70	20	
Surrogate: a,a,a-Trifluorotoluene	46.6		ug/kg	40.0		116	80-120			
Surrogate: 4-Bromofluorobenzene	46.4		"	40.0		116	80-120			

Batch EE62603 - EPA 5030C (GC)

Blank (EE62603-BLK1)

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	40.6		ug/kg	40.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	36.9		"	40.0		92.2	80-120			

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EE62603 - EPA 5030C (GC)

LCS (EE62603-BS1)

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	1.11	0.0250	mg/kg wet	1.25		88.8	80-120			
Toluene	1.11	0.0250	"	1.25		88.8	80-120			
Ethylbenzene	1.17	0.0250	"	1.25		93.6	80-120			
Xylene (p/m)	2.63	0.0250	"	2.50		105	80-120			
Xylene (o)	1.31	0.0250	"	1.25		105	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.7		ug/kg	40.0		109	80-120			
Surrogate: 4-Bromofluorobenzene	46.7		"	40.0		117	80-120			

Calibration Check (EE62603-CCV1)

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	43.4		ug/kg	50.0		86.8	80-120			
Toluene	44.0		"	50.0		88.0	80-120			
Ethylbenzene	50.7		"	50.0		101	80-120			
Xylene (p/m)	100		"	100		100	80-120			
Xylene (o)	52.6		"	50.0		105	80-120			
Surrogate: a,a,a-Trifluorotoluene	42.4		"	40.0		106	80-120			
Surrogate: 4-Bromofluorobenzene	45.2		"	40.0		113	80-120			

Matrix Spike (EE62603-MS1)

Source: 6E26001-36

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	1.31	0.0250	mg/kg dry	1.50	ND	87.3	80-120			
Toluene	1.32	0.0250	"	1.50	ND	88.0	80-120			
Ethylbenzene	1.45	0.0250	"	1.50	ND	96.7	80-120			
Xylene (p/m)	3.14	0.0250	"	3.01	ND	104	80-120			
Xylene (o)	1.57	0.0250	"	1.50	ND	105	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.8		ug/kg	40.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	46.6		"	40.0		116	80-120			

Matrix Spike Dup (EE62603-MSD1)

Source: 6E26001-36

Prepared: 05/26/06 Analyzed: 05/29/06

Benzene	1.35	0.0250	mg/kg dry	1.50	ND	90.0	80-120	3.05	20	
Toluene	1.36	0.0250	"	1.50	ND	90.7	80-120	3.02	20	
Ethylbenzene	1.46	0.0250	"	1.50	ND	97.3	80-120	0.619	20	
Xylene (p/m)	3.17	0.0250	"	3.01	ND	105	80-120	0.957	20	
Xylene (o)	1.58	0.0250	"	1.50	ND	105	80-120	0.00	20	
Surrogate: a,a,a-Trifluorotoluene	43.3		ug/kg	40.0		108	80-120			
Surrogate: 4-Bromofluorobenzene	41.6		"	40.0		104	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 34 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch EE62616 - Solvent Extraction (GC)

Blank (EE62616-BLK1)

Prepared: 05/26/06 Analyzed: 05/29/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet						
Carbon Ranges C12-C28	ND	10.0	"						
Carbon Ranges C28-C35	ND	10.0	"						
Total Hydrocarbon nC6-nC35	ND	10.0	"						
Surrogate: 1-Chlorooctane	50.3		mg/kg	50.0		101	70-130		
Surrogate: 1-Chlorooctadecane	50.9		"	50.0		102	70-130		

LCS (EE62616-BS1)

Prepared: 05/26/06 Analyzed: 05/30/06

Carbon Ranges C6-C12	457	10.0	mg/kg wet	500		91.4	75-125		
Carbon Ranges C12-C28	461	10.0	"	500		92.2	75-125		
Total Hydrocarbon nC6-nC35	918	10.0	"	1000		91.8	75-125		
Surrogate: 1-Chlorooctane	43.3		mg/kg	50.0		86.6	70-130		
Surrogate: 1-Chlorooctadecane	35.0		"	50.0		70.0	70-130		

Calibration Check (EE62616-CCV1)

Prepared: 05/26/06 Analyzed: 05/29/06

Carbon Ranges C6-C12	274		mg/kg	250		110	80-120		
Carbon Ranges C12-C28	289		"	250		116	80-120		
Total Hydrocarbon nC6-nC35	563		"	500		113	80-120		
Surrogate: 1-Chlorooctane	49.1		"	50.0		98.2	70-130		
Surrogate: 1-Chlorooctadecane	45.8		"	50.0		91.6	70-130		

Matrix Spike (EE62616-MS1)

Source: 6E24016-41

Prepared: 05/26/06 Analyzed: 05/30/06

Carbon Ranges C6-C12	462	10.0	mg/kg dry	503	ND	91.8	75-125		
Carbon Ranges C12-C28	485	10.0	"	503	ND	96.4	75-125		
Total Hydrocarbon nC6-nC35	947	10.0	"	1010	ND	93.8	75-125		
Surrogate: 1-Chlorooctane	45.0		mg/kg	50.0		90.0	70-130		
Surrogate: 1-Chlorooctadecane	39.0		"	50.0		78.0	70-130		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 35 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EE62616 - Solvent Extraction (GC)

Matrix Spike Dup (EE62616-MSD1)

Source: 6E24016-41

Prepared: 05/26/06 Analyzed: 05/30/06

Carbon Ranges C6-C12	471	10.0	mg/kg dry	503	ND	93.6	75-125	1.93	20	
Carbon Ranges C12-C28	490	10.0	"	503	ND	97.4	75-125	1.03	20	
Total Hydrocarbon nC6-nC35	961	10.0	"	1010	ND	95.1	75-125	1.47	20	
Surrogate: 1-Chlorooctane	46.1		mg/kg	50.0		92.2	70-130			
Surrogate: 1-Chlorooctadecane	38.9		"	50.0		77.8	70-130			

Batch EE62617 - Solvent Extraction (GC)

Blank (EE62617-BLK1)

Prepared: 05/26/06 Analyzed: 05/28/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	50.7		mg/kg	50.0		101	70-130			
Surrogate: 1-Chlorooctadecane	48.9		"	50.0		97.8	70-130			

LCS (EE62617-BS1)

Prepared: 05/26/06 Analyzed: 05/30/06

Carbon Ranges C6-C12	536	10.0	mg/kg wet	500		107	75-125			
Carbon Ranges C12-C28	538	10.0	"	500		108	75-125			
Total Hydrocarbon nC6-nC35	1070	10.0	"	1000		107	75-125			
Surrogate: 1-Chlorooctane	51.1		mg/kg	50.0		102	70-130			
Surrogate: 1-Chlorooctadecane	42.7		"	50.0		85.4	70-130			

Calibration Check (EE62617-CCV1)

Prepared: 05/26/06 Analyzed: 05/30/06

Carbon Ranges C6-C12	225		mg/kg	250		90.0	80-120			
Carbon Ranges C12-C28	271		"	250		108	80-120			
Total Hydrocarbon nC6-nC35	496		"	500		99.2	80-120			
Surrogate: 1-Chlorooctane	40.7		"	50.0		81.4	70-130			
Surrogate: 1-Chlorooctadecane	36.5		"	50.0		73.0	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 36 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EE62617 - Solvent Extraction (GC)

Matrix Spike (EE62617-MS1)

Source: 6E26001-55

Prepared: 05/26/06 Analyzed: 05/30/06

Carbon Ranges C6-C12	506	10.0	mg/kg dry	504	ND	100	75-125			
Carbon Ranges C12-C28	552	10.0	"	504	19.1	106	75-125			
Total Hydrocarbon nC6-nC35	1060	10.0	"	1010	19.1	103	75-125			
Surrogate: 1-Chlorooctane	50.9		mg/kg	50.0		102	70-130			
Surrogate: 1-Chlorooctadecane	43.3		"	50.0		86.6	70-130			

Matrix Spike Dup (EE62617-MSD1)

Source: 6E26001-55

Prepared: 05/26/06 Analyzed: 05/30/06

Carbon Ranges C6-C12	506	10.0	mg/kg dry	504	ND	100	75-125	0.00	20	
Carbon Ranges C12-C28	542	10.0	"	504	19.1	104	75-125	1.83	20	
Total Hydrocarbon nC6-nC35	1050	10.0	"	1010	19.1	102	75-125	0.948	20	
Surrogate: 1-Chlorooctane	51.0		mg/kg	50.0		102	70-130			
Surrogate: 1-Chlorooctadecane	43.6		"	50.0		87.2	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 37 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	--------------	----------------	-----	--------------	-------

Batch EE62610 - 418.1

Blank (EE62610-BLK1)

Prepared & Analyzed: 05/26/06

TPH 418.1 ND 10.0 mg/kg wet

Calibration Check (EE62610-CCV1)

Prepared & Analyzed: 05/26/06

TPH 418.1 5220 mg/kg 4990 105 80-120

Matrix Spike (EE62610-MS1)

Source: 6E19014-01

Prepared & Analyzed: 05/26/06

TPH 418.1 4230 10.0 mg/kg dry 2510 1740 99.2 80-120

Matrix Spike Dup (EE62610-MSD1)

Source: 6E19014-01

Prepared & Analyzed: 05/26/06

TPH 418.1 4200 10.0 mg/kg dry 2510 1740 98.0 80-120 0.712 20

Batch EE62901 - General Preparation (Prep)

Blank (EE62901-BLK1)

Prepared: 05/26/06 Analyzed: 05/30/06

% Moisture ND 0.1 %

Blank (EE62901-BLK2)

Prepared: 05/26/06 Analyzed: 05/30/06

% Moisture ND 0.1 %

Duplicate (EE62901-DUP1)

Source: 6E26001-01

Prepared: 05/26/06 Analyzed: 05/27/06

% Solids 79.6 % 79.2 0.504 20

Duplicate (EE62901-DUP2)

Source: 6E26001-21

Prepared: 05/26/06 Analyzed: 05/27/06

% Solids 99.5 % 99.4 0.101 20

Duplicate (EE62901-DUP3)

Source: 6E26001-41

Prepared: 05/26/06 Analyzed: 05/27/06

% Solids 99.1 % 99.1 0.00 20

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 38 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EE62901 - General Preparation (Prep)									
Duplicate (EE62901-DUP4)		Source: 6E26001-61		Prepared: 05/26/06 Analyzed: 05/27/06					
% Solids	75.2		%		76.2		1.32	20	
Duplicate (EE62901-DUP5)		Source: 6E26003-07		Prepared: 05/26/06 Analyzed: 05/27/06					
% Solids	98.0		%		98.3		0.306	20	
Duplicate (EE62901-DUP6)		Source: 6E26004-07		Prepared: 05/26/06 Analyzed: 05/27/06					
% Solids	97.9		%		96.7		1.23	20	
Duplicate (EE62901-DUP7)		Source: 6E26005-06		Prepared: 05/26/06 Analyzed: 05/27/06					
% Solids	99.3		%		99.5		0.201	20	
Duplicate (EE62901-DUP8)		Source: 6E26008-04		Prepared: 05/26/06 Analyzed: 05/27/06					
% Solids	98.6		%		91.7		7.25	20	
Batch EE62902 - 418.1									
Blank (EE62902-BLK1)		Prepared & Analyzed: 05/29/06							
TPH 418.1	ND	10.0	mg/kg wet						
Calibration Check (EE62902-CCV1)		Prepared & Analyzed: 05/29/06							
TPH 418.1	5040		mg/kg	4990		101	80-120		
Matrix Spike (EE62902-MS1)		Source: 6E26001-46		Prepared & Analyzed: 05/29/06					
TPH 418.1	2690	10.0	mg/kg dry	2510	267	96.5	80-120		
Matrix Spike Dup (EE62902-MSD1)		Source: 6E26001-46		Prepared & Analyzed: 05/29/06					
TPH 418.1	2710	10.0	mg/kg dry	2510	267	97.3	80-120	0.741	20

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 39 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EE63002 - Water Extraction

Duplicate (EE63002-DUP2)		Source: 6E26001-58		Prepared & Analyzed: 05/28/06						
Chloride	22.7	10.0	mg/kg		24.2			6.40	20	
Matrix Spike (EE63002-MS1)		Source: 6E26001-47		Prepared & Analyzed: 05/28/06						
Chloride	210	10.0	mg/kg	200	28.6	90.7	80-120			
Matrix Spike (EE63002-MS2)		Source: 6E26001-58		Prepared & Analyzed: 05/28/06						
Chloride	203	10.0	mg/kg	200	24.2	89.4	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 41 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch EE63001 - Water Extraction

Blank (EE63001-BLK1)

Prepared & Analyzed: 05/27/06

Chloride ND 0.500 mg/kg

LCS (EE63001-BS1)

Prepared & Analyzed: 05/27/06

Chloride 9.81 0.500 mg/kg 10.0 98.1 80-120

Calibration Check (EE63001-CCV1)

Prepared & Analyzed: 05/27/06

Chloride 10.1 mg/L 10.0 101 80-120

Duplicate (EE63001-DUP1)

Source: 6E26001-37

Prepared & Analyzed: 05/27/06

Chloride 24.6 10.0 mg/kg 27.3 10.4 20

Matrix Spike (EE63001-MS1)

Source: 6E26001-37

Prepared & Analyzed: 05/27/06

Chloride 217 10.0 mg/kg 200 27.3 94.8 80-120

Batch EE63002 - Water Extraction

Blank (EE63002-BLK1)

Prepared & Analyzed: 05/28/06

Chloride ND 0.500 mg/kg

LCS (EE63002-BS1)

Prepared & Analyzed: 05/28/06

Chloride 10.1 0.500 mg/kg 10.0 101 80-120

Calibration Check (EE63002-CCV1)

Prepared & Analyzed: 05/28/06

Chloride 10.2 mg/L 10.0 102 80-120

Duplicate (EE63002-DUP1)

Source: 6E26001-47

Prepared & Analyzed: 05/28/06

Chloride 28.7 10.0 mg/kg 28.6 0.349 20

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
05/30/06 16:51

Notes and Definitions

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By:

Raland K Tuttle

Date:

5/30/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

ENVIRONMENTAL LAB OF TEXAS

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

15101

Project Manager:

Logan Anderson

Project Name:

Maralo

Company Name:

Elke Environ ment

Project #:

Company Address:

PO Box 14167

Project Loc:

Humble site # 3

City/State/Zip:

Odessa, TX 79768

PO #:

Telephone No:

432-366-0043

Fax No:

Sampler Signature:

[Signature]

Email:

[Signature]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative	Matrix	Other (specify):	TCLP	Analyze For	RUSH TAT (Pre-Schedule)	Standard TAT
01	W 2A	5-25-06	7:00A	1	Ice						
02	W 2B	5-25-06	7:02A	1	HNO ₃						
03	W 2C	5-25-06	7:04A	1	HCl						
04	W 2D	5-25-06	7:06A	1	NaOH						
05	W 2A	5-25-06	7:08A	1	H ₂ SO ₄						
06	W 2B	5-25-06	7:10A	1	None						
07	W 2C	5-25-06	7:12A	1	Other (Specify)						
08	W 2D	5-25-06	7:14A	1	Water						
09	W 3A	5-25-06	7:16A	1	Sludge						
10	W 3B	5-25-06	7:18A	1	Soil						

Special Instructions:

Rush TAT Tue day

Sample Containers intact? ☒
Labels on container? ☒
Custody Seals: ☒ ☒
Temperature Upon Receipt: 26.5°C

Laboratory Comments:

Relinquished by:

[Signature]

Date

Time

Date

Time

Relinquished by:

[Signature]

Date

Time

Received by ELOI: FROM DROP BOX

Date

Time

[Signature]

Date

Time

Date

Time

ENVIRONMENTAL LAB OF TEXAS
12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Page 1 of 1

Project Manager:

Loren Anderson

Project Name:

Atacama

Company Name

Elke Environmental

Project #:

Company Address:

P.O. Box 14167

Project Loc:

Humble Site #3

City/State/Zip:

Odessa, TX 79768

PO #:

Telephone No:

432-366-0043

Fax No:

Sampler Signature:

[Signature]

Email:

[Signature]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Ice	HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (Specify)	TPH: 418.1 8015M 1005 1008	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT
1	W3C	5-25-06	7:20A	1	X									X												X	X
2	W3D	5-25-06	7:22A	1	X									X												X	X
3	W4A	5-25-06	7:24A	1	X									X												X	X
4	W4B	5-25-06	7:26A	1	X									X												X	X
5	W4C	5-25-06	7:28A	1	X									X												X	X
10	W4D	5-25-06	7:30A	1	X									X												X	X
11	W5A	5-25-06	7:32A	1	X									X												X	X
18	W5B	5-25-06	7:34A	1	X									X												X	X
19	W5C	5-25-06	7:36A	1	X									X												X	X
20	W5D	5-25-06	7:38A	1	X									X												X	X

Special Instructions:

Rush TAT

late Tuesday

Relinquished by:

[Signature]

Date: *5-25-06* Time: *5:30P*

Received by:

[Signature]

Date: *5-25-06* Time: *5:30*

Relinquished by:

[Signature]

Date: *5-25-06* Time: *6:30*

Received by ELOT: FROM DROP BOX

Date: *05-26-06* Time: *0745*

Sample Containers Intact?

Labels on container?

Custody Seals: *Containers*

Temperature Upon Receipt: *2.5°C*

Laboratory Comments:

Analyze For:

TC:P: ☒

TOTAL: ☒

Metals: ☒

Volatiles: ☒

Semivolatiles: ☒

BTEX 8021B/5030 or BTEX 8260: ☒

RCI: ☒

N.O.R.M.: ☒

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

794057

Project Manager:

Logan Anderson

Project Name:

Marale

Company Name

Elke Environmental

Project #:

Company Address:

PO Box 14167

Project Loc:

Humble State #3

City/State/Zip:

Odessa, TX 79768

PO #:

Telephone No:

432-366-0043

Fax No:

Sampler Signature:

[Signature]

Email:

[Signature]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Ice	HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (specify):	TPH: 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 821B 8030 or BTEX 8260	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT
31	W8C	5-25-06	8:00A	1	X									X													
32	W8D	5-25-06	8:00A	1	X									X													
33	W9A	5-25-06	8:04A	1	X									X													
34	W9B	5-25-06	8:06A	1	X									X													
35	W9C	5-25-06	8:08A	1	X									X													
36	W9D	5-25-06	8:10A	1	X									X													

Special Instructions:

late Tuesday Rush TAT

Relinquished by: [Signature] Date: 5-25-06 Time: 5:30P

Received by: Elke Baker Date: 5-25-06 Time: 5:30

Relinquished by: He Baker Date: 5-25-06 Time: 6:30

Received by: James McHenry Date: 05-26-06 Time: 0745

Sample Containers Intact? 8

Labels on container? N

Custody Seals: Containers (Cooler)

Temperature Upon Receipt: 2, 5 °C

Laboratory Comments:

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

192001

Project Manager:

Lagon Anderson

Project Name:

Marble

Company Name

Elke Environmental

Project #:

Company Address:

Po Box 14167

Project Loc:

Humble State #3

City/State/Zip:

Odessa, TX 79768

PO #:

Telephone No:

432-366-2043

Fax No:

Sampler Signature:

[Signature]

Email:

[Signature]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Ice	HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (specify):	TPH: 418, 5-8015M, 1005, 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8280	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT
1001	401. wall Comp, W1	5-25-06	9:00 A	1	X											X	X	X	X	X	X	X	X	X	X	X	X
-37	401. wall Comp, W2	5-25-06	9:02 A	1	X											X	X	X	X	X	X	X	X	X	X	X	
-38	401. wall Comp, W3	5-25-06	9:04 A	1	X											X	X	X	X	X	X	X	X	X	X	X	
-39	401. wall Comp, W4	5-25-06	9:06 A	1	X											X	X	X	X	X	X	X	X	X	X	X	
-40	401. wall Comp, W5	5-25-06	9:08 A	1	X											X	X	X	X	X	X	X	X	X	X	X	
-41	401. wall Comp, W6	5-25-06	9:10 A	1	X											X	X	X	X	X	X	X	X	X	X	X	
-42	401. wall Comp, W7	5-25-06	9:12 A	1	X											X	X	X	X	X	X	X	X	X	X	X	
-43	401. wall Comp, W8	5-25-06	9:14 A	1	X											X	X	X	X	X	X	X	X	X	X	X	
-44	401. wall Comp, W9	5-25-06	9:16 A	1	X											X	X	X	X	X	X	X	X	X	X	X	

Special Instructions:

Rush TAT Late Tuesday

Relinquished by:

[Signature]

Date: 5-25-06 Time: 5:30P

Received by:

[Signature]

Date: 5-25-06 Time: 5:30

Relinquished by:

[Signature]

Date: 5-25-06 Time: 6:30

Received by ELOI: FROM DROP BOX

Date: 05-26-06 Time: 0745

Laboratory Comments:

Sample Containers Intact? (X)
Labels on container? (X)
Custody Seals: (Cooler)
Temperature Upon Receipt: 25C

Analyze For:

TC/TP: TOTAL

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:

Logan Anderson

Project Name:

Man 10

Company Name

Elke Environmental

Project #:

Company Address:

PO Box 14167

Project Loc:

Humble State #3

City/State/Zip:

Odessa, TX 79768

PO #:

Telephone No:

432-366-0043

Fax No:

Sampler Signature:

[Signature]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative	Matrix	Other (specify):	TPH: 418, 1500, 1005, 1006	Cations (Ca, Mg, Na, K)	Anions (SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / GEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 80218, 5030 or BTEX 8260	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT								
<i>4621001</i>	<i>B2A</i>	<i>5-25-06</i>	<i>1:00P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>46</i>	<i>B2B</i>	<i>5-25-06</i>	<i>1:02P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>47</i>	<i>B2C</i>	<i>5-25-06</i>	<i>1:04P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>48</i>	<i>B2D</i>	<i>5-25-06</i>	<i>1:06P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>49</i>	<i>B2E</i>	<i>5-25-06</i>	<i>1:08P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>50</i>	<i>B2F</i>	<i>5-25-06</i>	<i>1:10P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>51</i>	<i>B2G</i>	<i>5-25-06</i>	<i>1:12P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>52</i>	<i>B2H</i>	<i>5-25-06</i>	<i>1:14P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>53</i>	<i>B2I</i>	<i>5-25-06</i>	<i>1:16P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>54</i>	<i>B2J</i>	<i>5-25-06</i>	<i>1:18P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT
<i>55</i>	<i>B2K</i>	<i>5-25-06</i>	<i>1:19P</i>	<i>2</i>	☒ Ice	☐ HNO ₃	☐ HCl	☐ NaOH	☐ H ₂ SO ₄	☐ None	☐ Other (Specify)	☐ Water	☐ Sludge	☐ Soil	☐ Other (specify):	☐ TPH: 418, 1500, 1005, 1006	☐ Cations (Ca, Mg, Na, K)	☐ Anions (SO ₄ , CO ₃ , HCO ₃)	☐ SAR / ESP / GEC	☐ Metals: As Ag Ba Cd Cr Pb Hg Se	☐ Volatiles	☐ Semivolatiles	☐ BTEX 80218, 5030 or BTEX 8260	☐ RCI	☐ N.O.R.M.	☐ RUSH TAT (Pre-Schedule)	☐ Standard TAT

Special Instructions:

Rush TAT Late Tuesday

Relinquished by:

[Signature]

Date

5-25-06

Time

5:30P

Received by:

[Signature]

Date

5-26-06

Time

5:30

Relinquished by:

[Signature]

Date

5-25-06

Time

6:30

Received by ELOTT from DROP Box

[Signature]

Date

05-26-06

Time

0745

Sample Containers intact? ☒ N
Temperature Upon Receipt: *25°C*
Laboratory Comments: *25°C*

Joanne McManis

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:

Logan Anderson

Project Name:

Marale

Company Name

ETL Environmental

Project #:

Company Address:

PO Box 14167

Project Loc:

Humble State #3

City/State/Zip:

Odessa, TX 79768

PO #:

Telephone No:

432-366-0043

Fax No:

Sampler Signature:

[Signature]

Email:

[Blank]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	4oz glass	Preservative	Matrix	Other (specify):	Water	Sludge	Soil	Other (specify):	TPH (418.1-8015M) 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B, 8030 or BTEX 8260	RCH	N.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT	
510	B2A	5-25-06	1:20P	2	X	Ice	X						X	X	X	X	X	X	X	X	X	X	X	X	X
511	B2B	5-25-06	1:22P	2	X	HNO3	X						X	X	X	X	X	X	X	X	X	X	X	X	X
512	B2C	5-25-06	1:24P	2	X	HCl	X						X	X	X	X	X	X	X	X	X	X	X	X	X
513	B2D	5-25-06	1:26P	2	X	NaOH	X						X	X	X	X	X	X	X	X	X	X	X	X	X
514	B2E	5-25-06	1:28P	2	X	H2SO4	X						X	X	X	X	X	X	X	X	X	X	X	X	X
515	B2F	5-25-06	1:30P	2	X	None	X						X	X	X	X	X	X	X	X	X	X	X	X	X
516	B2G	5-25-06	1:32P	2	X	Other (Specify)	X						X	X	X	X	X	X	X	X	X	X	X	X	X
517	B2H	5-25-06	1:34P	2	X	Water	X						X	X	X	X	X	X	X	X	X	X	X	X	X
518	B2I	5-25-06	1:36P	2	X	Sludge	X						X	X	X	X	X	X	X	X	X	X	X	X	X
519	B2J	5-25-06	1:38P	2	X	Soil	X						X	X	X	X	X	X	X	X	X	X	X	X	X

Relinquished by:	Date	Time	Received by:	Date	Time	Relinquished by:	Date	Time	Received by:	Date	Time
<u>[Signature]</u>	5-25-06	5:30P	<u>[Signature]</u>	5-25-06	5:30	<u>[Signature]</u>	5-25-06	5:30	<u>[Signature]</u>	5-25-06	5:30
Rush TAT late Tuesday											
Received by ELOT FROM DROP BOX											
Date 05-26-06 Time 0745											
Laboratory Comments:											

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Client: Elke ENW.

Date/Time: 5/26/06 11:45

Order #: UE26001

Initials: ER

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	2.5 C
Shipping container/cooler in good condition?	☒ Yes	No	
Custody Seals intact on shipping container/cooler?	☒ Yes	No	Not present
Custody Seals intact on sample bottles?	☒ Yes	No	Not present
Chain of custody present?	☒ Yes	No	
Sample Instructions complete on Chain of Custody?	☒ Yes	No	
Chain of Custody signed when relinquished and received?	☒ Yes	No	
Chain of custody agrees with sample label(s)	☒ Yes	No	
Container labels legible and intact?	☒ Yes	No	
Sample Matrix and properties same as on chain of custody?	☒ Yes	No	
Samples in proper container/bottle?	☒ Yes	No	
Samples properly preserved?	☒ Yes	No	
Sample bottles intact?	☒ Yes	No	
Preservations documented on Chain of Custody?	☒ Yes	No	
Containers documented on Chain of Custody?	☒ Yes	No	
Sufficient sample amount for indicated test?	☒ Yes	No	
All samples received within sufficient hold time?	☒ Yes	No	
VOC samples have zero headspace?	☒ Yes	No	Not Applicable

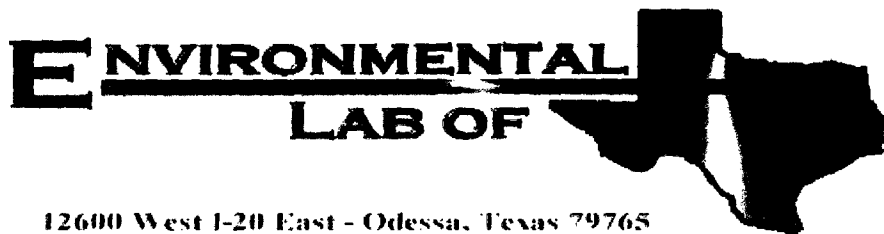
Other observations:

Variance Documentation:

Contact Person: - _____ Date/Time: _____ Contacted by: _____

Regarding: _____

Corrective Action Taken:



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Logan Anderson

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: Maralo

Project Number: None Given

Location: Humble State #3

Lab Order Number: 6F07012

Report Date: 06/13/06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W 10 A	6F07012-01	Soil	06/07/06 07:00	06/07/06 17:00
W 10 B	6F07012-02	Soil	06/07/06 07:05	06/07/06 17:00
W 10 C	6F07012-03	Soil	06/07/06 07:10	06/07/06 17:00
W 10 D	6F07012-04	Soil	06/07/06 07:15	06/07/06 17:00
W 11 A	6F07012-05	Soil	06/07/06 07:25	06/07/06 17:00
W 11 B	6F07012-06	Soil	06/07/06 07:30	06/07/06 17:00
W 11 C	6F07012-07	Soil	06/07/06 07:35	06/07/06 17:00
W 11 D	6F07012-08	Soil	06/07/06 07:40	06/07/06 17:00
W 12 A	6F07012-09	Soil	06/07/06 07:50	06/07/06 17:00
W 12 B	6F07012-10	Soil	06/07/06 07:55	06/07/06 17:00
W 12 C	6F07012-11	Soil	06/07/06 08:00	06/07/06 17:00
W 12 D	6F07012-12	Soil	06/07/06 08:05	06/07/06 17:00
W 13 A	6F07012-13	Soil	06/07/06 08:15	06/07/06 17:00
W 13 B	6F07012-14	Soil	06/07/06 08:20	06/07/06 17:00
W 13 C	6F07012-15	Soil	06/07/06 08:25	06/07/06 17:00
W 13 D	6F07012-16	Soil	06/07/06 08:30	06/07/06 17:00
W 14 A	6F07012-17	Soil	06/07/06 08:40	06/07/06 17:00
W 14 B	6F07012-18	Soil	06/07/06 08:45	06/07/06 17:00
W 14 C	6F07012-19	Soil	06/07/06 08:50	06/07/06 17:00
W 14 D	6F07012-20	Soil	06/07/06 08:55	06/07/06 17:00
W 15 A	6F07012-21	Soil	06/07/06 09:05	06/07/06 17:00
W 15 B	6F07012-22	Soil	06/07/06 09:10	06/07/06 17:00
W 15 C	6F07012-23	Soil	06/07/06 09:15	06/07/06 17:00
W 15 D	6F07012-24	Soil	06/07/06 09:20	06/07/06 17:00
W 16 A	6F07012-25	Soil	06/07/06 09:30	06/07/06 17:00
W 16 B	6F07012-26	Soil	06/07/06 09:35	06/07/06 17:00
W 16 C	6F07012-27	Soil	06/07/06 09:40	06/07/06 17:00
W 16 D	6F07012-28	Soil	06/07/06 09:45	06/07/06 17:00
W 17 A	6F07012-29	Soil	06/07/06 09:55	06/07/06 17:00
W 17 B	6F07012-30	Soil	06/07/06 10:00	06/07/06 17:00
W 17 C	6F07012-31	Soil	06/07/06 10:05	06/07/06 17:00
W 17 D	6F07012-32	Soil	06/07/06 10:10	06/07/06 17:00
W 18 A	6F07012-33	Soil	06/07/06 10:20	06/07/06 17:00
W 18 B	6F07012-34	Soil	06/07/06 10:25	06/07/06 17:00

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W 18 C	6F07012-35	Soil	06/07/06 10:30	06/07/06 17:00
W 18 D	6F07012-36	Soil	06/07/06 10:35	06/07/06 17:00
4 pt. Comp. W10	6F07012-37	Soil	06/07/06 07:20	06/07/06 17:00
4 pt. Comp. W11	6F07012-38	Soil	06/07/06 07:45	06/07/06 17:00
4 pt. Comp. W12	6F07012-39	Soil	06/07/06 08:10	06/07/06 17:00
4 pt. Comp. W13	6F07012-40	Soil	06/07/06 08:35	06/07/06 17:00
4 pt. Comp. W14	6F07012-41	Soil	06/07/06 09:00	06/07/06 17:00
<u>4 pt. Comp. W15</u>	6F07012-42	Soil	06/07/06 09:25	06/07/06 17:00
<u>4 pt. Comp. W16</u>	6F07012-43	Soil	06/07/06 09:50	06/07/06 17:00
4 pt. Comp. W17	6F07012-44	Soil	06/07/06 10:15	06/07/06 17:00
4 pt. Comp. W18	6F07012-45	Soil	06/07/06 10:40	06/07/06 17:00

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 10 A (6F07012-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/09/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.8 %	80-120		"	"	"	"	
W 10 B (6F07012-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/09/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		93.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.8 %	80-120		"	"	"	"	
W 10 C (6F07012-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/09/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		85.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.0 %	80-120		"	"	"	"	
W 10 D (6F07012-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/09/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 3 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 11 A (6F07012-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/09/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		82.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.2 %	80-120		"	"	"	"	
W 11 B (6F07012-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/09/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		82.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.8 %	80-120		"	"	"	"	
W 11 C (6F07012-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/09/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.8 %	80-120		"	"	"	"	
W 11 D (6F07012-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 4 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 12 A (6F07012-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		92.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.5 %	80-120		"	"	"	"	
W 12 B (6F07012-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.5 %	80-120		"	"	"	"	
W 12 C (6F07012-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	J [0.0249]	0.0250	"	"	"	"	"	"	J
Xylene (p/m)	0.0913	0.0250	"	"	"	"	"	"	
Xylene (o)	J [0.0232]	0.0250	"	"	"	"	"	"	J
Surrogate: a,a,a-Trifluorotoluene		97.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.0 %	80-120		"	"	"	"	
W 12 D (6F07012-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0403	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		86.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

W 13 A (6F07012-13) Soil

Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.2 %	80-120		"	"	"	"	

W 13 B (6F07012-14) Soil

Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.5 %	80-120		"	"	"	"	

W 13 C (6F07012-15) Soil

Benzene	ND	0.0250	mg/kg dry	25	EF60926	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		86.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.5 %	80-120		"	"	"	"	

W 13 D (6F07012-16) Soil

Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		99.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 6 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 14 A (6F07012-17) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.0443	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.132	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0280	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		91.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.2 %	80-120		"	"	"	"	
W 14 B (6F07012-18) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/10/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		86.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.5 %	80-120		"	"	"	"	
W 14 C (6F07012-19) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0327	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.2 %	80-120		"	"	"	"	
W 14 D (6F07012-20) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		88.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 7 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 15 A (6F07012-21) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		85.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.8 %	80-120		"	"	"	"	
W 15 B (6F07012-22) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/12/06	EPA 8021B	
Toluene	J [0.0123]	0.0250	"	"	"	"	"	"	J
Ethylbenzene	0.164	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.441	0.0250	"	"	"	"	"	"	
Xylene (o)	0.122	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		103 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.2 %	80-120		"	"	"	"	
W 15 C (6F07012-23) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		81.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.2 %	80-120		"	"	"	"	
W 15 D (6F07012-24) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		82.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 8 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 16 A (6F07012-25) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		87.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.8 %	80-120		"	"	"	"	
W 16 B (6F07012-26) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		86.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		91.2 %	80-120		"	"	"	"	
W 16 C (6F07012-27) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.2 %	80-120		"	"	"	"	
W 16 D (6F07012-28) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		89.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.2 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 9 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 17 A (6F07012-29) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.8 %	80-120		"	"	"	"	
W 17 B (6F07012-30) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		92.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.0 %	80-120		"	"	"	"	
W 17 C (6F07012-31) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.8 %	80-120		"	"	"	"	
W 17 D (6F07012-32) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		88.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 10 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 18 A (6F07012-33) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		82.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.0 %	80-120		"	"	"	"	
W 18 B (6F07012-34) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.5 %	80-120		"	"	"	"	
W 18 C (6F07012-35) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60927	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.8 %	80-120		"	"	"	"	
W 18 D (6F07012-36) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 11 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 pt. Comp. W10 (6F07012-37) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		90.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		95.8 %	70-130		"	"	"	"	
4 pt. Comp. W11 (6F07012-38) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	J [8.18]	10.0	"	"	"	"	"	"	J
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		92.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		96.8 %	70-130		"	"	"	"	
4 pt. Comp. W12 (6F07012-39) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		84.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		90.8 %	70-130		"	"	"	"	
4 pt. Comp. W13 (6F07012-40) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		92.4 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		97.4 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 12 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 pt. Comp. W14 (6F07012-41) Soil									
Carbon Ranges C6-C12	J [8.63]	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	J
Carbon Ranges C12-C28	166	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	16.4	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	182	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		87.2 %		70-130	"	"	"	"	
Surrogate: 1-Chlorooctadecane		91.2 %		70-130	"	"	"	"	
4 pt. Comp. W15 (6F07012-42) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	21.3	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	21.3	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		87.6 %		70-130	"	"	"	"	
Surrogate: 1-Chlorooctadecane		92.8 %		70-130	"	"	"	"	
4 pt. Comp. W16 (6F07012-43) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	110	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	25.4	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	135	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		84.8 %		70-130	"	"	"	"	
Surrogate: 1-Chlorooctadecane		89.2 %		70-130	"	"	"	"	
4 pt. Comp. W17 (6F07012-44) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		84.4 %		70-130	"	"	"	"	
Surrogate: 1-Chlorooctadecane		91.0 %		70-130	"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 13 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 pt. Comp. W18 (6F07012-45) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60808	06/08/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		93.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		98.0 %	70-130		"	"	"	"	

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 10 A (6F07012-01) Soil									
% Moisture	10.6	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 10 B (6F07012-02) Soil									
% Moisture	10.7	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 10 C (6F07012-03) Soil									
% Moisture	3.6	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 10 D (6F07012-04) Soil									
% Moisture	8.2	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 11 A (6F07012-05) Soil									
% Moisture	3.0	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 11 B (6F07012-06) Soil									
% Moisture	4.7	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 11 C (6F07012-07) Soil									
% Moisture	1.4	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 11 D (6F07012-08) Soil									
% Moisture	1.3	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 12 A (6F07012-09) Soil									
% Moisture	1.4	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 12 B (6F07012-10) Soil									
% Moisture	1.1	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 12 C (6F07012-11) Soil									
% Moisture	1.3	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 15 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 12 D (6F07012-12) Soil									
% Moisture	28.2	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 13 A (6F07012-13) Soil									
% Moisture	3.0	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 13 B (6F07012-14) Soil									
% Moisture	4.1	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 13 C (6F07012-15) Soil									
% Moisture	0.6	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 13 D (6F07012-16) Soil									
% Moisture	1.0	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 14 A (6F07012-17) Soil									
% Moisture	1.4	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 14 B (6F07012-18) Soil									
% Moisture	19.9	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 14 C (6F07012-19) Soil									
% Moisture	1.1	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 14 D (6F07012-20) Soil									
% Moisture	1.3	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 15 A (6F07012-21) Soil									
% Moisture	0.5	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 15 B (6F07012-22) Soil									
% Moisture	0.5	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 16 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 15 C (6F07012-23) Soil									
% Moisture	1.1	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 15 D (6F07012-24) Soil									
% Moisture	1.4	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 16 A (6F07012-25) Soil									
% Moisture	1.7	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 16 B (6F07012-26) Soil									
% Moisture	3.4	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 16 C (6F07012-27) Soil									
% Moisture	1.8	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 16 D (6F07012-28) Soil									
% Moisture	8.2	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 17 A (6F07012-29) Soil									
% Moisture	10.7	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 17 B (6F07012-30) Soil									
% Moisture	1.2	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 17 C (6F07012-31) Soil									
% Moisture	0.7	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 17 D (6F07012-32) Soil									
% Moisture	0.9	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 18 A (6F07012-33) Soil									
% Moisture	4.3	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 17 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W 18 B (6F07012-34) Soil									
% Moisture	14.1	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 18 C (6F07012-35) Soil									
% Moisture	13.8	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
W 18 D (6F07012-36) Soil									
% Moisture	4.2	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
4 pt. Comp. W10 (6F07012-37) Soil									
Chloride	34.5	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	0.7	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4 pt. Comp. W11 (6F07012-38) Soil									
Chloride	13.8	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	1.8	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4 pt. Comp. W12 (6F07012-39) Soil									
Chloride	12.3	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4 pt. Comp. W13 (6F07012-40) Soil									
Chloride	14.8	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	1.3	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4 pt. Comp. W14 (6F07012-41) Soil									
Chloride	17.7	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	1.6	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	938	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 18 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 pt. Comp. W15 (6F07012-42) Soil									
Chloride	28.3	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	1.1	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	68.5	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4 pt. Comp. W16 (6F07012-43) Soil									
Chloride	12.6	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	1.3	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	316	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4 pt. Comp. W17 (6F07012-44) Soil									
Chloride	14.6	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	35.0	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4 pt. Comp. W18 (6F07012-45) Soil									
Chloride	12.5	5.00	mg/kg	10	EF61001	06/09/06	06/09/06	EPA 300.0	
% Moisture	1.0	0.1	%	1	EF60903	06/08/06	06/09/06	% calculation	
TPH 418.1	48.0	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 19 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF60808 - Solvent Extraction (GC)										
Blank (EF60808-BLK1)				Prepared: 06/08/06 Analyzed: 06/09/06						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	59.6		mg/kg	50.0		119	70-130			
Surrogate: 1-Chlorooctadecane	64.3		"	50.0		129	70-130			
LCS (EF60808-BS1)				Prepared: 06/08/06 Analyzed: 06/09/06						
Carbon Ranges C6-C12	598	10.0	mg/kg wet	500		120	75-125			
Carbon Ranges C12-C28	557	10.0	"	500		111	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	1160	10.0	"	1000		116	75-125			
Surrogate: 1-Chlorooctane	79.3		mg/kg	100		79.3	70-130			
Surrogate: 1-Chlorooctadecane	82.6		"	100		82.6	70-130			
Calibration Check (EF60808-CCV1)				Prepared: 06/08/06 Analyzed: 06/09/06						
Carbon Ranges C6-C12	257		mg/kg	250		103	80-120			
Carbon Ranges C12-C28	293		"	250		117	80-120			
Total Hydrocarbon nC6-nC35	550		"	500		110	80-120			
Surrogate: 1-Chlorooctane	72.5		"	100		72.5	70-130			
Surrogate: 1-Chlorooctadecane	88.3		"	100		88.3	70-130			
Matrix Spike (EF60808-MS1)				Source: 6F07014-01 Prepared: 06/08/06 Analyzed: 06/09/06						
Carbon Ranges C6-C12	557	10.0	mg/kg dry	530	ND	105	75-125			
Carbon Ranges C12-C28	569	10.0	"	530	ND	107	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbon nC6-nC35	1130	10.0	"	1060	ND	107	75-125			
Surrogate: 1-Chlorooctane	63.0		mg/kg	50.0		126	70-130			
Surrogate: 1-Chlorooctadecane	62.9		"	50.0		126	70-130			

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60808 - Solvent Extraction (GC)

Matrix Spike Dup (EF60808-MSD1)

Source: 6F07014-01

Prepared: 06/08/06 Analyzed: 06/09/06

Carbon Ranges C6-C12	553	10.0	mg/kg dry	530	ND	104	75-125	0.721	20	
Carbon Ranges C12-C28	568	10.0	"	530	ND	107	75-125	0.176	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbon nC6-nC35	1120	10.0	"	1060	ND	106	75-125	0.889	20	
Surrogate: 1-Chlorooctane	61.9		mg/kg	50.0		124	70-130			
Surrogate: 1-Chlorooctadecane	64.5		"	50.0		129	70-130			

Batch EF60926 - EPA 5030C (GC)

Blank (EF60926-BLK1)

Prepared & Analyzed: 06/09/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	37.9		ug/kg	40.0		94.8	80-120			
Surrogate: 4-Bromofluorobenzene	32.2		"	40.0		80.5	80-120			

LCS (EF60926-BS1)

Prepared & Analyzed: 06/09/06

Benzene	1.17	0.0250	mg/kg wet	1.25		93.6	80-120			
Toluene	1.22	0.0250	"	1.25		97.6	80-120			
Ethylbenzene	1.13	0.0250	"	1.25		90.4	80-120			
Xylene (p/m)	2.47	0.0250	"	2.50		98.8	80-120			
Xylene (o)	1.30	0.0250	"	1.25		104	80-120			
Surrogate: a,a,a-Trifluorotoluene	35.3		ug/kg	40.0		88.2	80-120			
Surrogate: 4-Bromofluorobenzene	38.2		"	40.0		95.5	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 21 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch EF60926 - EPA 5030C (GC)

Calibration Check (EF60926-CCV1)

Prepared: 06/09/06 Analyzed: 06/10/06

Benzene	48.3		ug/kg	50.0		96.6	80-120		
Toluene	50.4		"	50.0		101	80-120		
Ethylbenzene	55.3		"	50.0		111	80-120		
Xylene (p/m)	99.5		"	100		99.5	80-120		
Xylene (o)	53.1		"	50.0		106	80-120		
Surrogate: a,a,a-Trifluorotoluene	36.3		"	40.0		90.8	80-120		
Surrogate: 4-Bromofluorobenzene	38.1		"	40.0		95.2	80-120		

Matrix Spike (EF60926-MS1)

Source: 6F06023-01

Prepared: 06/09/06 Analyzed: 06/10/06

Benzene	1.34	0.0250	mg/kg dry	1.36	ND	98.5	80-120		
Toluene	1.29	0.0250	"	1.36	ND	94.9	80-120		
Ethylbenzene	1.20	0.0250	"	1.36	ND	88.2	80-120		
Xylene (p/m)	2.65	0.0250	"	2.71	ND	97.8	80-120		
Xylene (o)	1.40	0.0250	"	1.36	ND	103	80-120		
Surrogate: a,a,a-Trifluorotoluene	38.4		ug/kg	40.0		96.0	80-120		
Surrogate: 4-Bromofluorobenzene	40.8		"	40.0		102	80-120		

Matrix Spike Dup (EF60926-MSD1)

Source: 6F06023-01

Prepared: 06/09/06 Analyzed: 06/10/06

Benzene	1.30	0.0250	mg/kg dry	1.36	ND	95.6	80-120	2.99	20
Toluene	1.26	0.0250	"	1.36	ND	92.6	80-120	2.45	20
Ethylbenzene	1.16	0.0250	"	1.36	ND	85.3	80-120	3.34	20
Xylene (p/m)	2.61	0.0250	"	2.71	ND	96.3	80-120	1.55	20
Xylene (o)	1.37	0.0250	"	1.36	ND	101	80-120	1.96	20
Surrogate: a,a,a-Trifluorotoluene	34.8		ug/kg	40.0		87.0	80-120		
Surrogate: 4-Bromofluorobenzene	40.0		"	40.0		100	80-120		

Batch EF60927 - EPA 5030C (GC)

Blank (EF60927-BLK1)

Prepared: 06/09/06 Analyzed: 06/10/06

Benzene	ND	0.0250	mg/kg wet						
Toluene	ND	0.0250	"						
Ethylbenzene	ND	0.0250	"						
Xylene (p/m)	ND	0.0250	"						
Xylene (o)	ND	0.0250	"						
Surrogate: a,a,a-Trifluorotoluene	39.1		ug/kg	40.0		97.8	80-120		
Surrogate: 4-Bromofluorobenzene	34.9		"	40.0		87.2	80-120		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 22 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60927 - EPA 5030C (GC)

LCS (EF60927-BS1)

Prepared: 06/09/06 Analyzed: 06/10/06

Benzene	1.17	0.0250	mg/kg wet	1.25		93.6	80-120			
Toluene	1.21	0.0250	"	1.25		96.8	80-120			
Ethylbenzene	1.05	0.0250	"	1.25		84.0	80-120			
Xylene (p/m)	2.42	0.0250	"	2.50		96.8	80-120			
Xylene (o)	1.27	0.0250	"	1.25		102	80-120			
Surrogate: a,a,a-Trifluorotoluene	36.7		ug/kg	40.0		91.8	80-120			
Surrogate: 4-Bromofluorobenzene	39.0		"	40.0		97.5	80-120			

Calibration Check (EF60927-CCV1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	47.4		ug/kg	50.0		94.8	80-120			
Toluene	47.2		"	50.0		94.4	80-120			
Ethylbenzene	51.9		"	50.0		104	80-120			
Xylene (p/m)	93.1		"	100		93.1	80-120			
Xylene (o)	48.4		"	50.0		96.8	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.8		"	40.0		97.0	80-120			
Surrogate: 4-Bromofluorobenzene	36.3		"	40.0		90.8	80-120			

Matrix Spike (EF60927-MS1)

Source: 6F07012-16

Prepared: 06/09/06 Analyzed: 06/12/06

Benzene	1.15	0.0250	mg/kg dry	1.26	ND	91.3	80-120			
Toluene	1.20	0.0250	"	1.26	ND	95.2	80-120			
Ethylbenzene	1.07	0.0250	"	1.26	ND	84.9	80-120			
Xylene (p/m)	2.41	0.0250	"	2.53	ND	95.3	80-120			
Xylene (o)	1.26	0.0250	"	1.26	ND	100	80-120			
Surrogate: a,a,a-Trifluorotoluene	39.8		ug/kg	40.0		99.5	80-120			
Surrogate: 4-Bromofluorobenzene	34.9		"	40.0		87.2	80-120			

Matrix Spike Dup (EF60927-MSD1)

Source: 6F07012-16

Prepared: 06/09/06 Analyzed: 06/12/06

Benzene	1.11	0.0250	mg/kg dry	1.26	ND	88.1	80-120	3.57	20	
Toluene	1.05	0.0250	"	1.26	ND	83.3	80-120	13.3	20	
Ethylbenzene	1.29	0.0250	"	1.26	ND	102	80-120	18.3	20	
Xylene (p/m)	2.20	0.0250	"	2.53	ND	87.0	80-120	9.11	20	
Xylene (o)	1.17	0.0250	"	1.26	ND	92.9	80-120	7.36	20	
Surrogate: a,a,a-Trifluorotoluene	33.9		ug/kg	40.0		84.8	80-120			
Surrogate: 4-Bromofluorobenzene	37.2		"	40.0		93.0	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 23 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60928 - EPA 5030C (GC)

Blank (EF60928-BLK1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	39.0		ug/kg	40.0		97.5	80-120			
Surrogate: 4-Bromofluorobenzene	34.2		"	40.0		85.5	80-120			

LCS (EF60928-BS1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.24	0.0250	mg/kg wet	1.25		99.2	80-120			
Toluene	1.25	0.0250	"	1.25		100	80-120			
Ethylbenzene	1.42	0.0250	"	1.25		114	80-120			
Xylene (p/m)	2.47	0.0250	"	2.50		98.8	80-120			
Xylene (o)	1.28	0.0250	"	1.25		102	80-120			
Surrogate: a,a,a-Trifluorotoluene	40.7		ug/kg	40.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	39.2		"	40.0		98.0	80-120			

Calibration Check (EF60928-CCV1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	48.7		ug/kg	50.0		97.4	80-120			
Toluene	50.7		"	50.0		101	80-120			
Ethylbenzene	48.2		"	50.0		96.4	80-120			
Xylene (p/m)	98.7		"	100		98.7	80-120			
Xylene (o)	53.3		"	50.0		107	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.9		"	40.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	39.6		"	40.0		99.0	80-120			

Matrix Spike (EF60928-MS1)

Source: 6F08014-09

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.38	0.0250	mg/kg dry	1.44	ND	95.8	80-120			
Toluene	1.36	0.0250	"	1.44	ND	94.4	80-120			
Ethylbenzene	1.35	0.0250	"	1.44	ND	93.8	80-120			
Xylene (p/m)	2.66	0.0250	"	2.88	ND	92.4	80-120			
Xylene (o)	1.42	0.0250	"	1.44	ND	98.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.9		ug/kg	40.0		97.2	80-120			
Surrogate: 4-Bromofluorobenzene	33.2		"	40.0		83.0	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 24 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF60928 - EPA 5030C (GC)										
Matrix Spike Dup (EF60928-MSD1)		Source: 6F08014-09			Prepared: 06/09/06 Analyzed: 06/11/06					
Benzene	1.31	0.0250	mg/kg dry	1.44	ND	91.0	80-120	5.14	20	
Toluene	1.25	0.0250	"	1.44	ND	86.8	80-120	8.39	20	
Ethylbenzene	1.21	0.0250	"	1.44	ND	84.0	80-120	11.0	20	
Xylene (p/m)	2.49	0.0250	"	2.88	ND	86.5	80-120	6.60	20	
Xylene (o)	1.36	0.0250	"	1.44	ND	94.4	80-120	4.35	20	
Surrogate: a,a,a-Trifluorotoluene	36.5		ug/kg	40.0		91.2	80-120			
Surrogate: 4-Bromofluorobenzene	33.6		"	40.0		84.0	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 25 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF60903 - General Preparation (Prep)										
Blank (EF60903-BLK1)		Prepared: 06/08/06 Analyzed: 06/09/06								
% Moisture	ND	0.1	%							
Duplicate (EF60903-DUP1)		Source: 6F07014-01		Prepared: 06/08/06 Analyzed: 06/09/06						
% Solids	93.9		%		94.3			0.425	20	
Duplicate (EF60903-DUP2)		Source: 6F07012-06		Prepared: 06/08/06 Analyzed: 06/09/06						
% Solids	94.6		%		95.3			0.737	20	
Duplicate (EF60903-DUP3)		Source: 6F07012-26		Prepared: 06/08/06 Analyzed: 06/09/06						
% Solids	96.7		%		96.6			0.103	20	
Duplicate (EF60903-DUP4)		Source: 6F08005-01		Prepared: 06/08/06 Analyzed: 06/09/06						
% Solids	87.4		%		90.2			3.15	20	
Batch EF60913 - 418.1										
Blank (EF60913-BLK1)		Prepared & Analyzed: 06/09/06								
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF60913-CCV1)		Prepared & Analyzed: 06/09/06								
TPH 418.1	5320		mg/kg	4990		107	80-120			
Matrix Spike (EF60913-MS1)		Source: 6F07012-37		Prepared & Analyzed: 06/09/06						
TPH 418.1	2300	10.0	mg/kg dry	2510	ND	91.6	80-120			
Matrix Spike Dup (EF60913-MSD1)		Source: 6F07012-37		Prepared & Analyzed: 06/09/06						
TPH 418.1	2280	10.0	mg/kg dry	2510	ND	90.8	80-120	0.873	20	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 26 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61001 - Water Extraction										
Blank (EF61001-BLK1)				Prepared & Analyzed: 06/09/06						
Chloride	ND	0.500	mg/kg							
LCS (EF61001-BS1)				Prepared & Analyzed: 06/09/06						
Chloride	9.74	0.500	mg/kg	10.0		97.4	80-120			
Calibration Check (EF61001-CCV1)				Prepared & Analyzed: 06/09/06						
Chloride	9.88		mg/L	10.0		98.8	80-120			
Duplicate (EF61001-DUP1)				Source: 6F07010-01		Prepared & Analyzed: 06/09/06				
Chloride	39200	500	mg/kg		37000			5.77	20	
Duplicate (EF61001-DUP2)				Source: 6F08013-01		Prepared & Analyzed: 06/09/06				
Chloride	931	50.0	mg/kg		931			0.00	20	
Matrix Spike (EF61001-MS1)				Source: 6F07010-01		Prepared & Analyzed: 06/09/06				
Chloride	47900	500	mg/kg	10000	37000	109	80-120			
Matrix Spike (EF61001-MS2)				Source: 6F08013-01		Prepared & Analyzed: 06/09/06				
Chloride	2020	50.0	mg/kg	1000	931	109	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 27 of 28

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Reported:
06/13/06 17:57

Notes and Definitions

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference
LCS Laboratory Control Spike
MS Matrix Spike
Dup Duplicate

Report Approved By:

Raland K. Tuttle

Date:

6/13/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 28 of 28

ENVIRONMENTAL LABS TEXAS
 12500 West I-20 East
 Odessa, Texas 79765

Phone: 432-563-1800
 Fax: 432-563-1713

Project Manager:

Logan Anderson

Company Name

Elke Environmental

Company Address:

PO Box 14167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0943

Sampler Signature:

[Signature]

Fax No:

Email:

Elke env @ Yahoo.com

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name:

Marab

Project #:

Project Loc:

Humble State #3

PO #:

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	PRESERVATIVE										Other (Specify)	Water	Sludge	Soil	Other (Specify):	TPH 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semi-volatiles	BTEX (EPA 8021, 8022 or BTEX 8260)	RCI	M.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					Ice	HNO3	HCl	NaOH	H2SO4	None																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
6-07012	W 10A	6-7-06	7:00 A	1	X									X																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

Special Instructions:

Sample Containers: Intact?

Labels on container?

Custody Seals: Containers/Cooler

Temperature Upon Receipt:

10°C

Laboratory Comments:

Received by:

[Signature]

Relinquished by:

Date

6-7-06

Time

Received by ELDT:

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

Date

6-7-06

Time

89405

12600 West 120 East
Odessa, Texas 79765

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Loyan Anderson

Company Name: Elke Environmental

Company Address: PO Box 14167

City/State/Zip: Odessa, TX 79768

Telephone No: 366-0043

Sampler Signature: [Signature]

Email:

Fax No:

Project Name: Marathon

Project #:

Project Loc: Humble State #3

PO #:

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative										Matrix										Analyze For:										RUSH TAT (Pre-Schedule Standard TAT)	
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sediment	Soil	Other (Specify)	TPH: 418.1 8015M 1005 1008	Calcium (Ca, Mg, Na, K)	Antimony (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semi-volatiles	BTEX: 8021B/8030 or BTEX 8260	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃		
6070102-31	W17C	6-7-06	10:05A	1	X																	X													X	X
32	W17D	6-7-06	10:10A	1	X																	X													X	X
33	W18A	6-7-06	10:20A	1	X																	X													X	X
34	W18B	6-7-06	10:25A	1	X																	X													X	X
35	W18C	6-7-06	10:30A	1	X																	X													X	X
36	W18D	6-7-06	10:35A	1	X																	X													X	X
												</																								

Special Instructions:

Sample Containers Intact?

Labels on container? Y
Custody Seals: Containers Cooler
Temperature Upon Receipt: 10°C

Laboratory Comments:

Relinquished by: <u>[Signature]</u>	Date: <u>6-7-06</u>	Time: <u>5:00P</u>	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received by: <u>Jane murray</u>	Date: <u>06-07-06</u>	Time: <u>1700</u>

ENVIRONMENTAL LABS VI TEXAS
12600 West I-20 East
Odessa, Texas 79766
Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Logan Anderson
Company Name: Elke Environmental
Company Address: PO Box 14167
City/State/Zip: Odessa, TX 79768
Telephone No: 366-0043
Fax No: _____
Sampler Signature: [Signature]
Email: _____

Project Name: Maralo
Project #: _____
Project Loc: Hemphill State #3
PO #: _____

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative										RUSH TAT (Pre-Schedule)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (Specify):																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
6-FO-1012	4pt. Comp. W10	6-7-06	7:20A	1	X																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Special Instructions: TPH 8015M & TPH 418.1 & Chloride

Relinquished by: [Signature] Date: 6-7-06 Time: 5:00P

Relinquished by: _____ Date: _____ Time: _____

Received by: _____ Date: _____ Time: _____

Received by: Jane Manning Date: 06-07-06 Time: 1700

Sample Containers Intact? Yes

Labels on container? Yes

Custody Seals: Containers: Cooler

Temperature Upon Receipt: 10°C

Laboratory Comments: _____

Environmental Lab of Texas Variance / Corrective Action Report – Sample Log-In

Client: Elke Environmental

Date/Time: 06-07-06 @ 1700

Order #: 6F07012

Initials: JMM

Sample Receipt Checklist

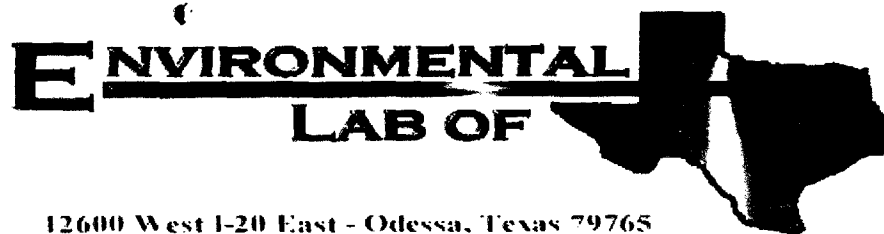
Temperature of container/cooler?	☒ Yes	☐ No	I.D.	C
Shipping container/cooler in good condition?	☒ Yes	☐ No		
Custody Seals intact on shipping container/cooler?	☒ Yes	☐ No	Not present	
Custody Seals intact on sample bottles?	☒ Yes	☐ No	Not present	
Chain of custody present?	☒ Yes	☐ No		
Sample Instructions complete on Chain of Custody?	☒ Yes	☐ No		
Chain of Custody signed when relinquished and received?	☒ Yes	☐ No		
Chain of custody agrees with sample label(s)	☒ Yes	☐ No		
Container labels legible and intact?	☒ Yes	☐ No		
Sample Matrix and properties same as on chain of custody?	☒ Yes	☐ No		
Samples in proper container/bottle?	☒ Yes	☐ No		
Samples properly preserved?	☒ Yes	☐ No		
Sample bottles intact?	☒ Yes	☐ No		
Preservations documented on Chain of Custody?	☒ Yes	☐ No		
Containers documented on Chain of Custody?	☒ Yes	☐ No		
Sufficient sample amount for indicated test?	☒ Yes	☐ No		
All samples received within sufficient hold time?	☒ Yes	☐ No		
VOC samples have zero headspace?	☒ Yes	☐ No	Not Applicable	

Other observations:

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____
Regarding: _____

Corrective Action Taken:



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Logan Anderson

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: Maralo

Project Number: None Given

Location: Humble State #3

Lab Order Number: 6F09001

Report Date: 06/16/06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W19A	6F09001-01	Soil	06/08/06 07:00	06/08/06 17:45
W19B	6F09001-02	Soil	06/08/06 07:05	06/08/06 17:45
W19C	6F09001-03	Soil	06/08/06 07:10	06/08/06 17:45
W19D	6F09001-04	Soil	06/08/06 07:15	06/08/06 17:45
W20A	6F09001-05	Soil	06/08/06 07:25	06/08/06 17:45
W20B	6F09001-06	Soil	06/08/06 07:30	06/08/06 17:45
W20C	6F09001-07	Soil	06/08/06 07:35	06/08/06 17:45
W20D	6F09001-08	Soil	06/08/06 07:40	06/08/06 17:45
W21A	6F09001-09	Soil	06/08/06 07:50	06/08/06 17:45
W21B	6F09001-10	Soil	06/08/06 07:55	06/08/06 17:45
W21C	6F09001-11	Soil	06/08/06 08:00	06/08/06 17:45
W21D	6F09001-12	Soil	06/08/06 08:05	06/08/06 17:45
4pt. Comp. W19	6F09001-13	Soil	06/08/06 07:20	06/08/06 17:45
4pt. Comp. W20	6F09001-14	Soil	06/08/06 07:45	06/08/06 17:45
4pt. Comp. W21	6F09001-15	Soil	06/08/06 08:10	06/08/06 17:45

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W19A (6F09001-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.0 %	80-120		"	"	"	"	
W19B (6F09001-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.8 %	80-120		"	"	"	"	
W19C (6F09001-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		80.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.5 %	80-120		"	"	"	"	
W19D (6F09001-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		88.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W20A (6F09001-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		96.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.8 %	80-120		"	"	"	"	
W20B (6F09001-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		85.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.5 %	80-120		"	"	"	"	
W20C (6F09001-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.8 %	80-120		"	"	"	"	
W20D (6F09001-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		93.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 3 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W21A (6F09001-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		88.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.2 %	80-120		"	"	"	"	
W21B (6F09001-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		85.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		91.8 %	80-120		"	"	"	"	
W21C (6F09001-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		87.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.2 %	80-120		"	"	"	"	
W21D (6F09001-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		82.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 4 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt. Comp. W19 (6F09001-13) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60924	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		102 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		99.6 %	70-130		"	"	"	"	
4pt. Comp. W20 (6F09001-14) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60924	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		103 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		102 %	70-130		"	"	"	"	
4pt. Comp. W21 (6F09001-15) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		99.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		96.8 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W19A (6F09001-01) Soil									
% Moisture	1.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W19B (6F09001-02) Soil									
% Moisture	1.2	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W19C (6F09001-03) Soil									
% Moisture	1.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W19D (6F09001-04) Soil									
% Moisture	2.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W20A (6F09001-05) Soil									
% Moisture	1.5	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W20B (6F09001-06) Soil									
% Moisture	0.2	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W20C (6F09001-07) Soil									
% Moisture	5.5	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W20D (6F09001-08) Soil									
% Moisture	0.4	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W21A (6F09001-09) Soil									
% Moisture	2.1	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W21B (6F09001-10) Soil									
% Moisture	0.6	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
W21C (6F09001-11) Soil									
% Moisture	1.1	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 6 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W21D (6F09001-12) Soil									
% Moisture	4.1	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
4pt. Comp. W19 (6F09001-13) Soil									
Chloride	11.1	5.00	mg/kg	10	EF61003	06/09/06	06/09/06	EPA 300.0	
% Moisture	16.6	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	181	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4pt. Comp. W20 (6F09001-14) Soil									
Chloride	12.7	5.00	mg/kg	10	EF61003	06/09/06	06/09/06	EPA 300.0	
% Moisture	8.3	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
4pt. Comp. W21 (6F09001-15) Soil									
Chloride	12.3	5.00	mg/kg	10	EF61003	06/09/06	06/09/06	EPA 300.0	
% Moisture	21.9	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 7 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60924 - Solvent Extraction (GC)

Blank (EF60924-BLK1)

Prepared & Analyzed: 06/09/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	52.5		mg/kg	50.0		105	70-130			
Surrogate: 1-Chlorooctadecane	52.1		"	50.0		104	70-130			

LCS (EF60924-BS1)

Prepared & Analyzed: 06/09/06

Carbon Ranges C6-C12	503	10.0	mg/kg wet	500		101	75-125			
Carbon Ranges C12-C28	505	10.0	"	500		101	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	1010	10.0	"	1000		101	75-125			
Surrogate: 1-Chlorooctane	53.3		mg/kg	50.0		107	70-130			
Surrogate: 1-Chlorooctadecane	49.1		"	50.0		98.2	70-130			

Calibration Check (EF60924-CCV1)

Prepared & Analyzed: 06/09/06

Carbon Ranges C6-C12	275		mg/kg	250		110	80-120			
Carbon Ranges C12-C28	298		"	250		119	80-120			
Total Hydrocarbon nC6-nC35	572		"	500		114	80-120			
Surrogate: 1-Chlorooctane	48.5		"	50.0		97.0	70-130			
Surrogate: 1-Chlorooctadecane	46.0		"	50.0		92.0	70-130			

Matrix Spike (EF60924-MS1)

Source: 6F08005-01

Prepared & Analyzed: 06/09/06

Carbon Ranges C6-C12	577	10.0	mg/kg dry	554	ND	104	75-125			
Carbon Ranges C12-C28	587	10.0	"	554	ND	106	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbon nC6-nC35	1160	10.0	"	1110	ND	105	75-125			
Surrogate: 1-Chlorooctane	51.2		mg/kg	50.0		102	70-130			
Surrogate: 1-Chlorooctadecane	48.3		"	50.0		96.6	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 8 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60924 - Solvent Extraction (GC)

Matrix Spike Dup (EF60924-MSD1)

Source: 6F08005-01

Prepared & Analyzed: 06/09/06

Carbon Ranges C6-C12	576	10.0	mg/kg dry	554	ND	104	75-125	0.173	20	
Carbon Ranges C12-C28	589	10.0	"	554	ND	106	75-125	0.340	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbon nC6-nC35	1170	10.0	"	1110	ND	105	75-125	0.858	20	
Surrogate: 1-Chlorooctane	51.0		mg/kg	50.0		102	70-130			
Surrogate: 1-Chlorooctadecane	48.5		"	50.0		97.0	70-130			

Batch EF60928 - EPA 5030C (GC)

Blank (EF60928-BLK1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	39.0		ug/kg	40.0		97.5	80-120			
Surrogate: 4-Bromofluorobenzene	34.2		"	40.0		85.5	80-120			

LCS (EF60928-BS1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.24	0.0250	mg/kg wet	1.25		99.2	80-120			
Toluene	1.25	0.0250	"	1.25		100	80-120			
Ethylbenzene	1.42	0.0250	"	1.25		114	80-120			
Xylene (p/m)	2.47	0.0250	"	2.50		98.8	80-120			
Xylene (o)	1.28	0.0250	"	1.25		102	80-120			
Surrogate: a,a,a-Trifluorotoluene	40.7		ug/kg	40.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	39.2		"	40.0		98.0	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 9 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60928 - EPA 5030C (GC)

Calibration Check (EF60928-CCV1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	48.7		ug/kg	50.0		97.4	80-120			
Toluene	50.7		"	50.0		101	80-120			
Ethylbenzene	48.2		"	50.0		96.4	80-120			
Xylene (p/m)	98.7		"	100		98.7	80-120			
Xylene (o)	53.3		"	50.0		107	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.9		"	40.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	39.6		"	40.0		99.0	80-120			

Matrix Spike (EF60928-MS1)

Source: 6F08014-09

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.38	0.0250	mg/kg dry	1.44	ND	95.8	80-120			
Toluene	1.36	0.0250	"	1.44	ND	94.4	80-120			
Ethylbenzene	1.35	0.0250	"	1.44	ND	93.8	80-120			
Xylene (p/m)	2.66	0.0250	"	2.88	ND	92.4	80-120			
Xylene (o)	1.42	0.0250	"	1.44	ND	98.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.9		ug/kg	40.0		97.2	80-120			
Surrogate: 4-Bromofluorobenzene	33.2		"	40.0		83.0	80-120			

Matrix Spike Dup (EF60928-MSD1)

Source: 6F08014-09

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.31	0.0250	mg/kg dry	1.44	ND	91.0	80-120	5.14	20	
Toluene	1.25	0.0250	"	1.44	ND	86.8	80-120	8.39	20	
Ethylbenzene	1.21	0.0250	"	1.44	ND	84.0	80-120	11.0	20	
Xylene (p/m)	2.49	0.0250	"	2.88	ND	86.5	80-120	6.60	20	
Xylene (o)	1.36	0.0250	"	1.44	ND	94.4	80-120	4.35	20	
Surrogate: a,a,a-Trifluorotoluene	36.5		ug/kg	40.0		91.2	80-120			
Surrogate: 4-Bromofluorobenzene	33.6		"	40.0		84.0	80-120			

Batch EF60929 - Solvent Extraction (GC)

Blank (EF60929-BLK1)

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	46.5		mg/kg	50.0		93.0	70-130			
Surrogate: 1-Chlorooctadecane	46.7		"	50.0		93.4	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 10 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch EF60929 - Solvent Extraction (GC)

LCS (EF60929-BS1)

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	426	10.0	mg/kg wet	500		85.2	75-125		
Carbon Ranges C12-C28	495	10.0	"	500		99.0	75-125		
Total Hydrocarbon nC6-nC35	921	10.0	"	1000		92.1	75-125		
Surrogate: 1-Chlorooctane	45.8		mg/kg	50.0		91.6	70-130		
Surrogate: 1-Chlorooctadecane	42.8		"	50.0		85.6	70-130		

Calibration Check (EF60929-CCV1)

Prepared: 06/09/06 Analyzed: 06/14/06

Carbon Ranges C6-C12	273		mg/kg wet				80-120		
Carbon Ranges C12-C28	281		"				80-120		
Total Hydrocarbon nC6-nC35	554		"				80-120		
Surrogate: 1-Chlorooctane	49.9		mg/kg	50.0		99.8	70-130		
Surrogate: 1-Chlorooctadecane	47.9		"	50.0		95.8	70-130		

Matrix Spike (EF60929-MS1)

Source: 6F09001-15

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	645	10.0	mg/kg dry	640	ND	101	75-125		
Carbon Ranges C12-C28	631	10.0	"	640	ND	98.6	75-125		
Total Hydrocarbon nC6-nC35	1280	10.0	"	1280	ND	100	75-125		
Surrogate: 1-Chlorooctane	47.0		mg/kg	50.0		94.0	70-130		
Surrogate: 1-Chlorooctadecane	41.3		"	50.0		82.6	70-130		

Matrix Spike Dup (EF60929-MSD1)

Source: 6F09001-15

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	653	10.0	mg/kg dry	640	ND	102	75-125	1.23	20
Carbon Ranges C12-C28	687	10.0	"	640	ND	107	75-125	8.50	20
Total Hydrocarbon nC6-nC35	1340	10.0	"	1280	ND	105	75-125	4.58	20
Surrogate: 1-Chlorooctane	47.6		mg/kg	50.0		95.2	70-130		
Surrogate: 1-Chlorooctadecane	41.2		"	50.0		82.4	70-130		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 11 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EF60913 - 418.1									
Blank (EF60913-BLK1)				Prepared & Analyzed: 06/09/06					
TPH 418.1	ND	10.0	mg/kg wet						
Calibration Check (EF60913-CCV1)				Prepared & Analyzed: 06/09/06					
TPH 418.1	5320		mg/kg	4990		107	80-120		
Matrix Spike (EF60913-MS1)				Source: 6F07012-37		Prepared & Analyzed: 06/09/06			
TPH 418.1	2300	10.0	mg/kg dry	2510	ND	91.6	80-120		
Matrix Spike Dup (EF60913-MSD1)				Source: 6F07012-37		Prepared & Analyzed: 06/09/06			
TPH 418.1	2280	10.0	mg/kg dry	2510	ND	90.8	80-120	0.873	20
Batch EF61003 - Water Extraction									
Blank (EF61003-BLK1)				Prepared & Analyzed: 06/09/06					
Chloride	ND	0.500	mg/kg						
LCS (EF61003-BS1)				Prepared & Analyzed: 06/09/06					
Chloride	9.96	0.500	mg/kg	10.0		99.6	80-120		
Calibration Check (EF61003-CCV1)				Prepared & Analyzed: 06/09/06					
Chloride	9.91		mg/L	10.0		99.1	80-120		
Duplicate (EF61003-DUP1)				Source: 6F08014-25		Prepared & Analyzed: 06/09/06			
Chloride	18.5	5.00	mg/kg		18.9			2.14	20
Duplicate (EF61003-DUP2)				Source: 6F09001-14		Prepared & Analyzed: 06/09/06			
Chloride	12.2	5.00	mg/kg		12.7			4.02	20

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 12 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61003 - Water Extraction										
Matrix Spike (EF61003-MS1)		Source: 6F08014-25		Prepared & Analyzed: 06/09/06						
Chloride	113	5.00	mg/kg	100	18.9	94.1	80-120			
Matrix Spike (EF61003-MS2)		Source: 6F09001-14		Prepared & Analyzed: 06/09/06						
Chloride	99.7	5.00	mg/kg	100	12.7	87.0	80-120			
Batch EF61101 - General Preparation (Prep)										
Blank (EF61101-BLK1)		Prepared: 06/10/06 Analyzed: 06/11/06								
% Solids	100		%							
Duplicate (EF61101-DUP1)		Source: 6F08014-01		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	88.3		%		88.8			0.565	20	
Duplicate (EF61101-DUP2)		Source: 6F09002-02		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	99.2		%		99.0			0.202	20	
Duplicate (EF61101-DUP3)		Source: 6F09002-22		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	95.8		%		95.1			0.733	20	
Duplicate (EF61101-DUP4)		Source: 6F09007-02		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	91.0		%		90.4			0.662	20	
Duplicate (EF61101-DUP5)		Source: 6F09012-01		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	90.6		%		90.9			0.331	20	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 13 of 14

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference
LCS Laboratory Control Spike
MS Matrix Spike
Dup Duplicate

Report Approved By:

Raland K. Tuttle

Date:

6/16/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:

Logan Anderson

Company Name

Elke Environmental

Company Address:

P.O. Box 14167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0043

Sampler Signature:

[Signature]

Email:

[Blank]

Fax No:

[Blank]

Project Name:

Macraio

Project #:

[Blank]

Project Loc:

Humble State #3

PO #:

[Blank]

1001000700
--

Special Instructions:

Sample Containers Intact?

Labels on container?

Custody Seals: Containers: Cobble

Temperature Upon Receipt:

Relinquished by: [Signature] Date: 6-8-06 Time: 12:45

Relinquished by: [Signature] Date: 6-8-06 Time: 5:45

Received by: [Signature] Date: 6-8-06 Time: 12:45

Received by ELOT: [Signature] Date: 6/8/06 Time: 1745

Laboratory Comments: -1.0°C

der-glass

Environmental Lab of Texas
Variance / Corrective Action Report – Sample Log-In

Client: Elke Env
 Date/Time: 6/8/06 5:45
 Order #: CR 6F080 6F0900/
 Initials: CR

Sample Receipt Checklist

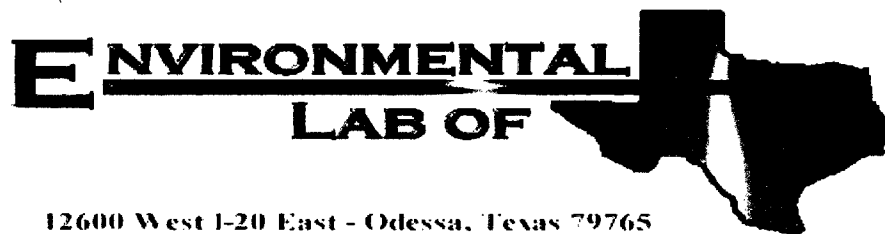
Temperature of container/cooler?	Yes	No	<u>7/0</u> C
Shipping container/cooler in good condition?	☒ Yes	No	
Custody Seals intact on shipping container/cooler?	☒ Yes	No	Not present
Custody Seals intact on sample bottles?	Yes	No	<u>Not present</u>
Chain of custody present?	☒ Yes	No	
Sample Instructions complete on Chain of Custody?	☒ Yes	No	
Chain of Custody signed when relinquished and received?	☒ Yes	No	
Chain of custody agrees with sample label(s)	☒ Yes	No	
Container labels legible and intact?	☒ Yes	No	
Sample Matrix and properties same as on chain of custody?	☒ Yes	No	
Samples in proper container/bottle?	☒ Yes	No	
Samples properly preserved?	☒ Yes	No	
Sample bottles intact?	☒ Yes	No	
Preservations documented on Chain of Custody?	☒ Yes	No	
Containers documented on Chain of Custody?	☒ Yes	No	
Sufficient sample amount for indicated test?	☒ Yes	No	
All samples received within sufficient hold time?	☒ Yes	No	
/QC samples have zero headspace?	☒ Yes	No	Not Applicable

Other observations:

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____
 Regarding: _____

Corrective Action Taken:



Analytical Report

Prepared for:

Logan Anderson

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: Maralo

Project Number: None Given

Location: Humble State #3

Lab Order Number: 6F09002

Report Date: 06/16/06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B5A	6F09002-01	Soil	06/08/06 08:15	06/08/06 17:45
B5B	6F09002-02	Soil	06/08/06 08:20	06/08/06 17:45
B5C	6F09002-03	Soil	06/08/06 08:25	06/08/06 17:45
B5D	6F09002-04	Soil	06/08/06 08:30	06/08/06 17:45
B5E	6F09002-05	Soil	06/08/06 08:35	06/08/06 17:45
B6A	6F09002-06	Soil	06/08/06 08:40	06/08/06 17:45
B6B	6F09002-07	Soil	06/08/06 08:45	06/08/06 17:45
B6C	6F09002-08	Soil	06/08/06 08:50	06/08/06 17:45
B6D	6F09002-09	Soil	06/08/06 08:55	06/08/06 17:45
B6E	6F09002-10	Soil	06/08/06 09:00	06/08/06 17:45
B7A	6F09002-11	Soil	06/08/06 09:05	06/08/06 17:45
B7B	6F09002-12	Soil	06/08/06 09:10	06/08/06 17:45
B7C	6F09002-13	Soil	06/08/06 09:15	06/08/06 17:45
B7D	6F09002-14	Soil	06/08/06 09:20	06/08/06 17:45
B7E	6F09002-15	Soil	06/08/06 09:25	06/08/06 17:45
B8A	6F09002-16	Soil	06/08/06 09:30	06/08/06 17:45
B8B	6F09002-17	Soil	06/08/06 09:35	06/08/06 17:45
B8C	6F09002-18	Soil	06/08/06 09:40	06/08/06 17:45
B8D	6F09002-19	Soil	06/08/06 09:45	06/08/06 17:45
B8E	6F09002-20	Soil	06/08/06 09:50	06/08/06 17:45
B9A	6F09002-21	Soil	06/08/06 09:55	06/08/06 17:45
B9B	6F09002-22	Soil	06/08/06 10:00	06/08/06 17:45
B9C	6F09002-23	Soil	06/08/06 10:05	06/08/06 17:45
B9D	6F09002-24	Soil	06/08/06 10:10	06/08/06 17:45
B9E	6F09002-25	Soil	06/08/06 10:15	06/08/06 17:45
B10A	6F09002-26	Soil	06/08/06 10:20	06/08/06 17:45
B10B	6F09002-27	Soil	06/08/06 10:25	06/08/06 17:45
B10C	6F09002-28	Soil	06/08/06 10:30	06/08/06 17:45
B10D	6F09002-29	Soil	06/08/06 10:35	06/08/06 17:45
B10E	6F09002-30	Soil	06/08/06 10:40	06/08/06 17:45
B11A	6F09002-31	Soil	06/08/06 10:45	06/08/06 17:45
B11B	6F09002-32	Soil	06/08/06 10:50	06/08/06 17:45
B11C	6F09002-33	Soil	06/08/06 10:55	06/08/06 17:45
B11D	6F09002-34	Soil	06/08/06 11:00	06/08/06 17:45

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B11E	6F09002-35	Soil	06/08/06 11:05	06/08/06 17:45
B12A	6F09002-36	Soil	06/08/06 11:10	06/08/06 17:45
B12B	6F09002-37	Soil	06/08/06 11:15	06/08/06 17:45
B12C	6F09002-38	Soil	06/08/06 11:20	06/08/06 17:45
B12D	6F09002-39	Soil	06/08/06 11:25	06/08/06 17:45
B12E	6F09002-40	Soil	06/08/06 11:30	06/08/06 17:45

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B5A (6F09002-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		81.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	2030	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	363	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	2390	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		98.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		105 %	70-130		"	"	"	"	
B5B (6F09002-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF60928	06/09/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		81.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	209	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	26.0	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	235	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		95.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		96.8 %	70-130		"	"	"	"	
B5C (6F09002-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 3 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B5C (6F09002-03) Soil									
Carbon Ranges C12-C28	63.4	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	63.4	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		93.4 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		91.0 %	70-130	"	"	"	"	"	
B5D (6F09002-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	80-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.0 %	80-120	"	"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	40.1	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	40.1	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		91.4 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		90.0 %	70-130	"	"	"	"	"	
B5E (6F09002-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		95.5 %	80-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.2 %	80-120	"	"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		96.0 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		93.6 %	70-130	"	"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 4 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B6A (6F09002-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		102 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		102 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		101 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		99.2 %	70-130		"	"	"	"	
B6B (6F09002-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/11/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		101 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/13/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		93.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		94.6 %	70-130		"	"	"	"	
B6C (6F09002-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		81.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	31.3	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B6C (6F09002-08) Soil									
Carbon Ranges C12-C28	4460	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C28-C35	790	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	5280	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		95.2 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		109 %	70-130		"	"	"	"	
B6D (6F09002-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		94.8 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		84.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	218	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	J [9.40]	10.0	"	"	"	"	"	"	J
Total Hydrocarbon nC6-nC35	218	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		96.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		95.8 %	70-130		"	"	"	"	
B6E (6F09002-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.0 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	J [8.69]	10.0	"	"	"	"	"	"	J
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		99.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		98.6 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 6 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B7A (6F09002-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		88.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	23.4	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	878	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	99.8	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1000	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		96.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		95.8 %	70-130		"	"	"	"	
B7B (6F09002-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		91.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	17.3	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	17.3	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		91.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		91.6 %	70-130		"	"	"	"	
B7C (6F09002-13) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		80.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	52.8	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 7 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B7C (6F09002-13) Soil									
Carbon Ranges C12-C28	876	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C28-C35	79.5	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1010	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		94.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		93.6 %	70-130		"	"	"	"	
B7D (6F09002-14) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		81.0 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	103	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	2210	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	288	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	2600	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		108 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		110 %	70-130		"	"	"	"	
B7E (6F09002-15) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		81.8 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		86.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	12.9	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	653	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	71.5	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	737	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		94.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		94.8 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 8 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B8A (6F09002-16) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		99.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	250	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	12.8	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	263	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		94.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		94.0 %	70-130		"	"	"	"	
B8B (6F09002-17) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		84.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	34.6	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	4590	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	759	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	5380	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		92.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		99.4 %	70-130		"	"	"	"	
B8C (6F09002-18) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		80.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 9 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B8C (6F09002-18) Soil									
Carbon Ranges C12-C28	90.1	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	90.1	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		93.4 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		94.2 %	70-130		"	"	"	"	
B8D (6F09002-19) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		84.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60929	06/09/06	06/14/06	EPA 8015M	
Carbon Ranges C12-C28	260	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	64.1	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	324	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		100 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		95.8 %	70-130		"	"	"	"	
B8E (6F09002-20) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	0.0270	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.0393	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0912	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0455	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		86.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		91.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	564	50.0	mg/kg dry	5	EF60930	06/09/06	06/12/06	EPA 8015M	
Carbon Ranges C12-C28	17000	50.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	2770	50.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	20300	50.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		14.5 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		17.8 %	70-130		"	"	"	"	S-06

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 10 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B9A (6F09002-21) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		97.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/12/06	EPA 8015M	
Carbon Ranges C12-C28	23.8	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	23.8	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		70.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		72.2 %	70-130		"	"	"	"	
B9B (6F09002-22) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61209	06/11/06	06/12/06	EPA 8021B	
Toluene	0.0788	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.191	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.689	0.0250	"	"	"	"	"	"	
Xylene (o)	0.265	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		140 %	80-120		"	"	"	"	S-04
Carbon Ranges C6-C12	920	10.0	mg/kg dry	1	EF60930	06/09/06	06/09/06	EPA 8015M	
Carbon Ranges C12-C28	9590	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1230	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	11700	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		86.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		75.6 %	70-130		"	"	"	"	
B9C (6F09002-23) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		85.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	215	10.0	mg/kg dry	1	EF60930	06/09/06	06/09/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 11 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B9C (6F09002-23) Soil									
Carbon Ranges C12-C28	5540	10.0	mg/kg dry	1	EF60930	06/09/06	06/09/06	EPA 8015M	
Carbon Ranges C28-C35	1020	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	6780	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		80.6 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		84.2 %	70-130		"	"	"	"	
B9D (6F09002-24) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		92.0 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		95.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/12/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		70.6 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		71.4 %	70-130		"	"	"	"	
B9E (6F09002-25) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	0.0595	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.172	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.347	0.0250	"	"	"	"	"	"	
Xylene (o)	0.215	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		85.5 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		134 %	80-120		"	"	"	"	S-04
Carbon Ranges C6-C12	620	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	4370	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	505	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	5500	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		79.6 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		73.6 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 12 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B10A (6F09002-26) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		90.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/12/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		72.4 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		70.4 %	70-130		"	"	"	"	
B10B (6F09002-27) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		88.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		70.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		70.4 %	70-130		"	"	"	"	
B10C (6F09002-28) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		93.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 13 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B10C (6F09002-28) Soil									
Carbon Ranges C12-C28	55.3	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C28-C35	J [6.72]	10.0	"	"	"	"	"	"	J
Total Hydrocarbon nC6-nC35	55.3	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		80.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		84.4 %	70-130		"	"	"	"	
B10D (6F09002-29) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		77.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		80.2 %	70-130		"	"	"	"	
B10E (6F09002-30) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		83.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		83.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		85.6 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 14 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B11A (6F09002-31) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/12/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		91.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		71.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		70.0 %	70-130		"	"	"	"	
B11B (6F09002-32) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	35.7	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	634	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	87.7	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	757	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		76.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		76.4 %	70-130		"	"	"	"	
B11C (6F09002-33) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		92.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [7.11]	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	J

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 15 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B11C (6F09002-33) Soil									
Carbon Ranges C12-C28	95.7	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	95.7	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		71.2 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		70.2 %	70-130		"	"	"	"	
B11D (6F09002-34) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		84.0 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		85.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		81.2 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		84.2 %	70-130		"	"	"	"	
B11E (6F09002-35) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	J [0.0110]	0.0250	"	"	"	"	"	"	J
Ethylbenzene	0.0668	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.121	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0774	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		97.0 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		108 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	307	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	3930	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	660	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	4900	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		81.8 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		79.0 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 16 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B12A (6F09002-36) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		90.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	344	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	87.9	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	432	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		70.4 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		70.2 %	70-130		"	"	"	"	
B12B (6F09002-37) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		95.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		77.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		78.0 %	70-130		"	"	"	"	
B12C (6F09002-38) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61210	06/12/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		93.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 17 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B12C (6F09002-38) Soil									
Carbon Ranges C12-C28	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		82.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		82.0 %	70-130		"	"	"	"	
B12D (6F09002-39) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61305	06/13/06	06/13/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60930	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		83.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		82.6 %	70-130		"	"	"	"	
B12E (6F09002-40) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61305	06/13/06	06/14/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		96.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60931	06/09/06	06/10/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		74.2 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		70.0 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 18 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B5A (6F09002-01) Soil									
Chloride	15.2	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	0.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	5790	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
B5B (6F09002-02) Soil									
Chloride	12.9	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	603	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
B5C (6F09002-03) Soil									
Chloride	113	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	7.1	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	378	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
B5D (6F09002-04) Soil									
Chloride	37.8	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	2.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	83.3	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
B5E (6F09002-05) Soil									
Chloride	14.2	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	7.6	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	66.6	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
B6A (6F09002-06) Soil									
Chloride	532	10.0	mg/kg	20	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	3.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	67.4	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	
B6B (6F09002-07) Soil									
Chloride	16.1	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	28.0	10.0	mg/kg dry	10	EF60913	06/09/06	06/09/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 19 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B6C (6F09002-08) Soil									
Chloride	16.7	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	2.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	15900	100	mg/kg dry	100	EF60913	06/09/06	06/09/06	EPA 418.1	
B6D (6F09002-09) Soil									
Chloride	16.0	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	0.4	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	652	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B6E (6F09002-10) Soil									
Chloride	205	10.0	mg/kg	20	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.1	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	51.0	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B7A (6F09002-11) Soil									
Chloride	14.6	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	3.3	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	2380	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B7B (6F09002-12) Soil									
Chloride	11.7	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.7	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	78.7	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B7C (6F09002-13) Soil									
Chloride	13.7	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	3.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	1910	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B7D (6F09002-14) Soil									
Chloride	13.4	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	3.1	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	3490	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 20 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B7E (6F09002-15) Soil									
Chloride	12.2	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	2.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	2060	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B8A (6F09002-16) Soil									
Chloride	22.3	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.4	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	3900	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B8B (6F09002-17) Soil									
Chloride	17.4	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	14600	50.0	mg/kg dry	50	EF60914	06/09/06	06/09/06	EPA 418.1	
B8C (6F09002-18) Soil									
Chloride	17.2	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	313	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B8D (6F09002-19) Soil									
Chloride	12.4	5.00	mg/kg	10	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	1710	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B8E (6F09002-20) Soil									
Chloride	28.1	10.0	mg/kg	20	EF61004	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	27800	100	mg/kg dry	100	EF60914	06/09/06	06/09/06	EPA 418.1	
B9A (6F09002-21) Soil									
Chloride	90.2	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	2.3	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	107	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 21 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B9B (6F09002-22) Soil									
Chloride	12.0	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	4.9	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	23200	100	mg/kg dry	100	EF60914	06/09/06	06/09/06	EPA 418.1	
B9C (6F09002-23) Soil									
Chloride	80.7	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	4.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	10800	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B9D (6F09002-24) Soil									
Chloride	14.8	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.7	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	27.3	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B9E (6F09002-25) Soil									
Chloride	13.4	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	4.2	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	16000	50.0	mg/kg dry	50	EF60914	06/09/06	06/09/06	EPA 418.1	
B10A (6F09002-26) Soil									
Chloride	19.8	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	10.6	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	56.0	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B10B (6F09002-27) Soil									
Chloride	13.3	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	20.9	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	41.8	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	
B10C (6F09002-28) Soil									
Chloride	58.9	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.4	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	176	10.0	mg/kg dry	10	EF60914	06/09/06	06/09/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 22 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B10D (6F09002-29) Soil									
Chloride	12.2	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	1.3	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B10E (6F09002-30) Soil									
Chloride	12.4	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	0.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	53.7	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B11A (6F09002-31) Soil									
Chloride	20.0	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	8.2	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	14.6	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B11B (6F09002-32) Soil									
Chloride	20.7	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	10.7	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	2290	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B11C (6F09002-33) Soil									
Chloride	12.0	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	14.1	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	138	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B11D (6F09002-34) Soil									
Chloride	11.2	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	4.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	80.0	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B11E (6F09002-35) Soil									
Chloride	17.1	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	5.5	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	11500	50.0	mg/kg dry	50	EF60915	06/11/06	06/11/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 23 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B12A (6F09002-36) Soil									
Chloride	33.2	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	0.8	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	665	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B12B (6F09002-37) Soil									
Chloride	12.0	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	11.9	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	48.3	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B12C (6F09002-38) Soil									
Chloride	22.5	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	7.0	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	91.7	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B12D (6F09002-39) Soil									
Chloride	12.2	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	9.3	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	149	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	
B12E (6F09002-40) Soil									
Chloride	12.8	5.00	mg/kg	10	EF61005	06/10/06	06/10/06	EPA 300.0	
% Moisture	21.7	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
TPH 418.1	222	10.0	mg/kg dry	10	EF60915	06/11/06	06/11/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 24 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60928 - EPA 5030C (GC)

Blank (EF60928-BLK1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	39.0		ug/kg	40.0		97.5	80-120			
Surrogate: 4-Bromofluorobenzene	34.2		"	40.0		85.5	80-120			

LCS (EF60928-BS1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.24	0.0250	mg/kg wet	1.25		99.2	80-120			
Toluene	1.25	0.0250	"	1.25		100	80-120			
Ethylbenzene	1.42	0.0250	"	1.25		114	80-120			
Xylene (p/m)	2.47	0.0250	"	2.50		98.8	80-120			
Xylene (o)	1.28	0.0250	"	1.25		102	80-120			
Surrogate: a,a,a-Trifluorotoluene	40.7		ug/kg	40.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	39.2		"	40.0		98.0	80-120			

Calibration Check (EF60928-CCV1)

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	48.7		ug/kg	50.0		97.4	80-120			
Toluene	50.7		"	50.0		101	80-120			
Ethylbenzene	48.2		"	50.0		96.4	80-120			
Xylene (p/m)	98.7		"	100		98.7	80-120			
Xylene (o)	53.3		"	50.0		107	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.9		"	40.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	39.6		"	40.0		99.0	80-120			

Matrix Spike (EF60928-MS1)

Source: 6F08014-09

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.38	0.0250	mg/kg dry	1.44	ND	95.8	80-120			
Toluene	1.36	0.0250	"	1.44	ND	94.4	80-120			
Ethylbenzene	1.35	0.0250	"	1.44	ND	93.8	80-120			
Xylene (p/m)	2.66	0.0250	"	2.88	ND	92.4	80-120			
Xylene (o)	1.42	0.0250	"	1.44	ND	98.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.9		ug/kg	40.0		97.2	80-120			
Surrogate: 4-Bromofluorobenzene	33.2		"	40.0		83.0	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 25 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60928 - EPA 5030C (GC)

Matrix Spike Dup (EF60928-MSD1)

Source: 6F08014-09

Prepared: 06/09/06 Analyzed: 06/11/06

Benzene	1.31	0.0250	mg/kg dry	1.44	ND	91.0	80-120	5.14	20	
Toluene	1.25	0.0250	"	1.44	ND	86.8	80-120	8.39	20	
Ethylbenzene	1.21	0.0250	"	1.44	ND	84.0	80-120	11.0	20	
Xylene (p/m)	2.49	0.0250	"	2.88	ND	86.5	80-120	6.60	20	
Xylene (o)	1.36	0.0250	"	1.44	ND	94.4	80-120	4.35	20	
Surrogate: <i>a,a,a</i> -Trifluorotoluene	36.5		ug/kg	40.0		91.2	80-120			
Surrogate: 4-Bromofluorobenzene	33.6		"	40.0		84.0	80-120			

Batch EF60929 - Solvent Extraction (GC)

Blank (EF60929-BLK1)

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	46.5		mg/kg	50.0		93.0	70-130			
Surrogate: 1-Chlorooctadecane	46.7		"	50.0		93.4	70-130			

LCS (EF60929-BS1)

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	426	10.0	mg/kg wet	500		85.2	75-125			
Carbon Ranges C12-C28	495	10.0	"	500		99.0	75-125			
Total Hydrocarbon nC6-nC35	921	10.0	"	1000		92.1	75-125			
Surrogate: 1-Chlorooctane	45.8		mg/kg	50.0		91.6	70-130			
Surrogate: 1-Chlorooctadecane	42.8		"	50.0		85.6	70-130			

Calibration Check (EF60929-CCV1)

Prepared: 06/09/06 Analyzed: 06/14/06

Carbon Ranges C6-C12	273		mg/kg wet				80-120			
Carbon Ranges C12-C28	281		"				80-120			
Total Hydrocarbon nC6-nC35	554		"				80-120			
Surrogate: 1-Chlorooctane	49.9		mg/kg	50.0		99.8	70-130			
Surrogate: 1-Chlorooctadecane	47.9		"	50.0		95.8	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 26 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60929 - Solvent Extraction (GC)

Matrix Spike (EF60929-MS1)

Source: 6F09001-15

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	645	10.0	mg/kg dry	640	ND	101	75-125			
Carbon Ranges C12-C28	631	10.0	"	640	ND	98.6	75-125			
Total Hydrocarbon nC6-nC35	1280	10.0	"	1280	ND	100	75-125			
Surrogate: 1-Chlorooctane	47.0		mg/kg	50.0		94.0	70-130			
Surrogate: 1-Chlorooctadecane	41.3		"	50.0		82.6	70-130			

Matrix Spike Dup (EF60929-MSD1)

Source: 6F09001-15

Prepared: 06/09/06 Analyzed: 06/13/06

Carbon Ranges C6-C12	653	10.0	mg/kg dry	640	ND	102	75-125	1.23	20	
Carbon Ranges C12-C28	687	10.0	"	640	ND	107	75-125	8.50	20	
Total Hydrocarbon nC6-nC35	1340	10.0	"	1280	ND	105	75-125	4.58	20	
Surrogate: 1-Chlorooctane	47.6		mg/kg	50.0		95.2	70-130			
Surrogate: 1-Chlorooctadecane	41.2		"	50.0		82.4	70-130			

Batch EF60930 - Solvent Extraction (GC)

Blank (EF60930-BLK1)

Prepared & Analyzed: 06/09/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	36.6		mg/kg	50.0		73.2	70-130			
Surrogate: 1-Chlorooctadecane	38.4		"	50.0		76.8	70-130			

LCS (EF60930-BS1)

Prepared & Analyzed: 06/09/06

Carbon Ranges C6-C12	526	10.0	mg/kg wet	500		105	75-125			
Carbon Ranges C12-C28	530	10.0	"	500		106	75-125			
Total Hydrocarbon nC6-nC35	1060	10.0	"	1000		106	75-125			
Surrogate: 1-Chlorooctane	60.1		mg/kg	50.0		120	70-130			
Surrogate: 1-Chlorooctadecane	58.0		"	50.0		116	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 27 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF60930 - Solvent Extraction (GC)

Calibration Check (EF60930-CCV1)

Prepared: 06/09/06 Analyzed: 06/10/06

Carbon Ranges C6-C12	279		mg/kg	250		112	80-120			
Carbon Ranges C12-C28	291		"	250		116	80-120			
Total Hydrocarbon nC6-nC35	570		"	500		114	80-120			
Surrogate: 1-Chlorooctane	50.7		"	50.0		101	70-130			
Surrogate: 1-Chlorooctadecane	55.0		"	50.0		110	70-130			

Matrix Spike (EF60930-MS1)

Source: 6F09002-21

Prepared: 06/09/06 Analyzed: 06/10/06

Carbon Ranges C6-C12	514	10.0	mg/kg dry	512	ND	100	75-125			
Carbon Ranges C12-C28	557	10.0	"	512	23.8	104	75-125			
Total Hydrocarbon nC6-nC35	1070	10.0	"	1020	23.8	103	75-125			
Surrogate: 1-Chlorooctane	50.9		mg/kg	50.0		102	70-130			
Surrogate: 1-Chlorooctadecane	50.9		"	50.0		102	70-130			

Matrix Spike Dup (EF60930-MSD1)

Source: 6F09002-21

Prepared: 06/09/06 Analyzed: 06/10/06

Carbon Ranges C6-C12	523	10.0	mg/kg dry	512	ND	102	75-125	1.74	20	
Carbon Ranges C12-C28	563	10.0	"	512	23.8	105	75-125	1.07	20	
Total Hydrocarbon nC6-nC35	1090	10.0	"	1020	23.8	105	75-125	1.85	20	
Surrogate: 1-Chlorooctane	51.8		mg/kg	50.0		104	70-130			
Surrogate: 1-Chlorooctadecane	51.2		"	50.0		102	70-130			

Batch EF60931 - Solvent Extraction (GC)

Blank (EF60931-BLK1)

Prepared: 06/09/06 Analyzed: 06/10/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	37.7		mg/kg	50.0		75.4	70-130			
Surrogate: 1-Chlorooctadecane	39.5		"	50.0		79.0	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 28 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF60931 - Solvent Extraction (GC)										
LCS (EF60931-BS1)				Prepared: 06/09/06 Analyzed: 06/10/06						
Carbon Ranges C6-C12	502	10.0	mg/kg wet	500		100	75-125			
Carbon Ranges C12-C28	538	10.0	"	500		108	75-125			
Total Hydrocarbon nC6-nC35	1040	10.0	"	1000		104	75-125			
Surrogate: 1-Chlorooctane	58.2		mg/kg	50.0		116	70-130			
Surrogate: 1-Chlorooctadecane	58.2		"	50.0		116	70-130			
Calibration Check (EF60931-CCV1)				Prepared: 06/09/06 Analyzed: 06/11/06						
Carbon Ranges C6-C12	269		mg/kg	250		108	80-120			
Carbon Ranges C12-C28	290		"	250		116	80-120			
Total Hydrocarbon nC6-nC35	559		"	500		112	80-120			
Surrogate: 1-Chlorooctane	51.4		"	50.0		103	70-130			
Surrogate: 1-Chlorooctadecane	54.3		"	50.0		109	70-130			
Matrix Spike (EF60931-MS1)				Source: 6F09002-40	Prepared: 06/09/06 Analyzed: 06/11/06					
Carbon Ranges C6-C12	670	10.0	mg/kg dry	639	ND	105	75-125			
Carbon Ranges C12-C28	691	10.0	"	639	ND	108	75-125			
Total Hydrocarbon nC6-nC35	1360	10.0	"	1280	ND	106	75-125			
Surrogate: 1-Chlorooctane	46.7		mg/kg	50.0		93.4	70-130			
Surrogate: 1-Chlorooctadecane	42.8		"	50.0		85.6	70-130			
Matrix Spike Dup (EF60931-MSD1)				Source: 6F09002-40	Prepared: 06/09/06 Analyzed: 06/11/06					
Carbon Ranges C6-C12	668	10.0	mg/kg dry	639	ND	105	75-125	0.299	20	
Carbon Ranges C12-C28	697	10.0	"	639	ND	109	75-125	0.865	20	
Total Hydrocarbon nC6-nC35	1360	10.0	"	1280	ND	106	75-125	0.00	20	
Surrogate: 1-Chlorooctane	46.4		mg/kg	50.0		92.8	70-130			
Surrogate: 1-Chlorooctadecane	43.6		"	50.0		87.2	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 29 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61209 - EPA 5030C (GC)										
Blank (EF61209-BLK1)				Prepared & Analyzed: 06/11/06						
Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	39.8		ug/kg	40.0		99.5	80-120			
Surrogate: 4-Bromofluorobenzene	34.4		"	40.0		86.0	80-120			
LCS (EF61209-BS1)				Prepared & Analyzed: 06/11/06						
Benzene	1.22	0.0250	mg/kg wet	1.25		97.6	80-120			
Toluene	1.27	0.0250	"	1.25		102	80-120			
Ethylbenzene	1.19	0.0250	"	1.25		95.2	80-120			
Xylene (p/m)	2.42	0.0250	"	2.50		96.8	80-120			
Xylene (o)	1.30	0.0250	"	1.25		104	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.5		ug/kg	40.0		109	80-120			
Surrogate: 4-Bromofluorobenzene	37.0		"	40.0		92.5	80-120			
Calibration Check (EF61209-CCV1)				Prepared: 06/11/06 Analyzed: 06/12/06						
Benzene	47.1		ug/kg	50.0		94.2	80-120			
Toluene	45.9		"	50.0		91.8	80-120			
Ethylbenzene	51.3		"	50.0		103	80-120			
Xylene (p/m)	93.9		"	100		93.9	80-120			
Xylene (o)	51.0		"	50.0		102	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.0		"	40.0		95.0	80-120			
Surrogate: 4-Bromofluorobenzene	43.1		"	40.0		108	80-120			
Matrix Spike (EF61209-MS1)				Source: 6F09002-04		Prepared: 06/11/06 Analyzed: 06/12/06				
Benzene	1.20	0.0250	mg/kg dry	1.29	ND	93.0	80-120			
Toluene	1.18	0.0250	"	1.29	ND	91.5	80-120			
Ethylbenzene	1.14	0.0250	"	1.29	ND	88.4	80-120			
Xylene (p/m)	2.52	0.0250	"	2.57	ND	98.1	80-120			
Xylene (o)	1.34	0.0250	"	1.29	ND	104	80-120			
Surrogate: a,a,a-Trifluorotoluene	36.2		ug/kg	40.0		90.5	80-120			
Surrogate: 4-Bromofluorobenzene	43.4		"	40.0		108	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 30 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61209 - EPA 5030C (GC)

Matrix Spike Dup (EF61209-MSD1)

Source: 6F09002-04

Prepared: 06/11/06 Analyzed: 06/12/06

Benzene	1.25	0.0250	mg/kg dry	1.29	ND	96.9	80-120	4.11	20	
Toluene	1.29	0.0250	"	1.29	ND	100	80-120	8.88	20	
Ethylbenzene	1.20	0.0250	"	1.29	ND	93.0	80-120	5.07	20	
Xylene (p/m)	2.44	0.0250	"	2.57	ND	94.9	80-120	3.32	20	
Xylene (o)	1.34	0.0250	"	1.29	ND	104	80-120	0.00	20	
Surrogate: a,a,a-Trifluorotoluene	38.7		ug/kg	40.0		96.8	80-120			
Surrogate: 4-Bromofluorobenzene	39.6		"	40.0		99.0	80-120			

Batch EF61210 - EPA 5030C (GC)

Blank (EF61210-BLK1)

Prepared & Analyzed: 06/12/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	36.3		ug/kg	40.0		90.8	80-120			
Surrogate: 4-Bromofluorobenzene	39.6		"	40.0		99.0	80-120			

LCS (EF61210-BS1)

Prepared & Analyzed: 06/12/06

Benzene	1.14	0.0250	mg/kg wet	1.25		91.2	80-120			
Toluene	1.13	0.0250	"	1.25		90.4	80-120			
Ethylbenzene	1.08	0.0250	"	1.25		86.4	80-120			
Xylene (p/m)	2.41	0.0250	"	2.50		96.4	80-120			
Xylene (o)	1.29	0.0250	"	1.25		103	80-120			
Surrogate: a,a,a-Trifluorotoluene	33.1		ug/kg	40.0		82.8	80-120			
Surrogate: 4-Bromofluorobenzene	42.6		"	40.0		106	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 31 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EF61210 - EPA 5030C (GC)									
Calibration Check (EF61210-CCV1)				Prepared: 06/12/06 Analyzed: 06/13/06					
Benzene	46.7		ug/kg	50.0		93.4	80-120		
Toluene	45.9		"	50.0		91.8	80-120		
Ethylbenzene	47.1		"	50.0		94.2	80-120		
Xylene (p/m)	83.2		"	100		83.2	80-120		
Xylene (o)	45.9		"	50.0		91.8	80-120		
Surrogate: a,a,a-Trifluorotoluene	32.2		"	40.0		80.5	80-120		
Surrogate: 4-Bromofluorobenzene	33.2		"	40.0		83.0	80-120		
Matrix Spike (EF61210-MS1)				Source: 6F09002-38 Prepared: 06/12/06 Analyzed: 06/13/06					
Benzene	1.27	0.0250	mg/kg dry	1.34	ND	94.8	80-120		
Toluene	1.32	0.0250	"	1.34	ND	98.5	80-120		
Ethylbenzene	1.20	0.0250	"	1.34	ND	89.6	80-120		
Xylene (p/m)	2.71	0.0250	"	2.69	ND	101	80-120		
Xylene (o)	1.42	0.0250	"	1.34	ND	106	80-120		
Surrogate: a,a,a-Trifluorotoluene	37.6		ug/kg	40.0		94.0	80-120		
Surrogate: 4-Bromofluorobenzene	32.9		"	40.0		82.2	80-120		
Matrix Spike Dup (EF61210-MSD1)				Source: 6F09002-38 Prepared: 06/12/06 Analyzed: 06/13/06					
Benzene	1.33	0.0250	mg/kg dry	1.34	ND	99.3	80-120	4.64	20
Toluene	1.27	0.0250	"	1.34	ND	94.8	80-120	3.83	20
Ethylbenzene	1.12	0.0250	"	1.34	ND	83.6	80-120	6.93	20
Xylene (p/m)	2.52	0.0250	"	2.69	ND	93.7	80-120	7.50	20
Xylene (o)	1.35	0.0250	"	1.34	ND	101	80-120	4.83	20
Surrogate: a,a,a-Trifluorotoluene	38.7		ug/kg	40.0		96.8	80-120		
Surrogate: 4-Bromofluorobenzene	38.3		"	40.0		95.8	80-120		
Batch EF61305 - EPA 5030C (GC)									
Blank (EF61305-BLK1)				Prepared & Analyzed: 06/13/06					
Benzene	ND	0.0250	mg/kg wet						
Toluene	ND	0.0250	"						
Ethylbenzene	ND	0.0250	"						
Xylene (p/m)	ND	0.0250	"						
Xylene (o)	ND	0.0250	"						
Surrogate: a,a,a-Trifluorotoluene	32.1		ug/kg	40.0		80.2	80-120		
Surrogate: 4-Bromofluorobenzene	32.7		"	40.0		81.8	80-120		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 32 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61305 - EPA 5030C (GC)

LCS (EF61305-BS1)

Prepared & Analyzed: 06/13/06

Benzene	1.13	0.0250	mg/kg wet	1.25		90.4	80-120			
Toluene	1.21	0.0250	"	1.25		96.8	80-120			
Ethylbenzene	1.08	0.0250	"	1.25		86.4	80-120			
Xylene (p/m)	2.47	0.0250	"	2.50		98.8	80-120			
Xylene (o)	1.30	0.0250	"	1.25		104	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.9		ug/kg	40.0		97.2	80-120			
Surrogate: 4-Bromofluorobenzene	39.9		"	40.0		99.8	80-120			

Calibration Check (EF61305-CCV1)

Prepared: 06/13/06 Analyzed: 06/14/06

Benzene	0.0469		mg/kg wet	0.0500		93.8	80-120			
Toluene	0.0490		"	0.0500		98.0	80-120			
Ethylbenzene	0.0521		"	0.0500		104	80-120			
Xylene (p/m)	0.0979		"	0.100		97.9	80-120			
Xylene (o)	0.0528		"	0.0500		106	80-120			
Surrogate: a,a,a-Trifluorotoluene	35.9		ug/kg	40.0		89.8	80-120			
Surrogate: 4-Bromofluorobenzene	41.9		"	40.0		105	80-120			

Matrix Spike (EF61305-MS1)

Source: 6F09002-40

Prepared: 06/13/06 Analyzed: 06/14/06

Benzene	1.53	0.0250	mg/kg dry	1.60	ND	95.6	80-120			
Toluene	1.47	0.0250	"	1.60	ND	91.9	80-120			
Ethylbenzene	1.35	0.0250	"	1.60	ND	84.4	80-120			
Xylene (p/m)	2.98	0.0250	"	3.19	ND	93.4	80-120			
Xylene (o)	1.57	0.0250	"	1.60	ND	98.1	80-120			
Surrogate: a,a,a-Trifluorotoluene	37.7		ug/kg	40.0		94.2	80-120			
Surrogate: 4-Bromofluorobenzene	37.9		"	40.0		94.8	80-120			

Matrix Spike Dup (EF61305-MSD1)

Source: 6F09002-40

Prepared: 06/13/06 Analyzed: 06/14/06

Benzene	1.56	0.0250	mg/kg dry	1.60	ND	97.5	80-120	1.97	20	
Toluene	1.65	0.0250	"	1.60	ND	103	80-120	11.4	20	
Ethylbenzene	1.51	0.0250	"	1.60	ND	94.4	80-120	11.2	20	
Xylene (p/m)	3.33	0.0250	"	3.19	ND	104	80-120	10.7	20	
Xylene (o)	1.75	0.0250	"	1.60	ND	109	80-120	10.5	20	
Surrogate: a,a,a-Trifluorotoluene	39.1		ug/kg	40.0		97.8	80-120			
Surrogate: 4-Bromofluorobenzene	38.4		"	40.0		96.0	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 33 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF60913 - 418.1										
Blank (EF60913-BLK1)				Prepared & Analyzed: 06/09/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF60913-CCV1)				Prepared & Analyzed: 06/09/06						
TPH 418.1	5320		mg/kg	4990		107	80-120			
Matrix Spike (EF60913-MS1)				Source: 6F07012-37		Prepared & Analyzed: 06/09/06				
TPH 418.1	2300	10.0	mg/kg dry	2510	ND	91.6	80-120			
Matrix Spike Dup (EF60913-MSD1)				Source: 6F07012-37		Prepared & Analyzed: 06/09/06				
TPH 418.1	2280	10.0	mg/kg dry	2510	ND	90.8	80-120	0.873	20	
Batch EF60914 - 418.1										
Blank (EF60914-BLK1)				Prepared & Analyzed: 06/09/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF60914-CCV1)				Prepared & Analyzed: 06/09/06						
TPH 418.1	4870		mg/kg	4990		97.6	80-120			
Matrix Spike (EF60914-MS1)				Source: 6F09002-09		Prepared & Analyzed: 06/09/06				
TPH 418.1	3320	10.0	mg/kg dry	2510	652	106	80-120			
Matrix Spike Dup (EF60914-MSD1)				Source: 6F09002-09		Prepared & Analyzed: 06/09/06				
TPH 418.1	3310	10.0	mg/kg dry	2510	652	106	80-120	0.302	20	
Batch EF60915 - 418.1										
Blank (EF60915-BLK1)				Prepared & Analyzed: 06/11/06						
TPH 418.1	ND	10.0	mg/kg wet							

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 34 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EF60915 - 418.1									
Calibration Check (EF60915-CCV1)				Prepared & Analyzed: 06/11/06					
TPH 418.1	4860		mg/kg	4990		97.4	80-120		
Matrix Spike (EF60915-MS1)				Source: 6F09002-29		Prepared & Analyzed: 06/11/06			
TPH 418.1	2560	10.0	mg/kg dry	2530	ND	101	80-120		
Matrix Spike Dup (EF60915-MSD1)				Source: 6F09002-29		Prepared & Analyzed: 06/11/06			
TPH 418.1	2550	10.0	mg/kg dry	2530	ND	101	80-120	0.391	20
Batch EF61004 - Water Extraction									
Blank (EF61004-BLK1)				Prepared & Analyzed: 06/10/06					
Chloride	ND	0.500	mg/kg						
LCS (EF61004-BS1)				Prepared & Analyzed: 06/10/06					
Chloride	9.42	0.500	mg/kg	10.0		94.2	80-120		
Calibration Check (EF61004-CCV1)				Prepared & Analyzed: 06/10/06					
Chloride	10.1		mg/L	10.0		101	80-120		
Duplicate (EF61004-DUP1)				Source: 6F09002-01		Prepared & Analyzed: 06/10/06			
Chloride	14.2	5.00	mg/kg		15.2		6.80	20	
Duplicate (EF61004-DUP2)				Source: 6F09002-11		Prepared & Analyzed: 06/10/06			
Chloride	14.0	5.00	mg/kg		14.6		4.20	20	
Matrix Spike (EF61004-MS1)				Source: 6F09002-01		Prepared & Analyzed: 06/10/06			
Chloride	102	5.00	mg/kg	100	15.2	86.8	80-120		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 35 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61004 - Water Extraction										
Matrix Spike (EF61004-MS2)		Source: 6F09002-11		Prepared & Analyzed: 06/10/06						
Chloride	98.8	5.00	mg/kg	100	14.6	84.2	80-120			
Batch EF61005 - General Preparation (WetChem)										
Blank (EF61005-BLK1)		Prepared & Analyzed: 06/10/06								
Chloride	ND	0.500	mg/kg							
LCS (EF61005-BS1)		Prepared & Analyzed: 06/10/06								
Chloride	11.5	0.500	mg/kg	10.0		115	80-120			
Calibration Check (EF61005-CCV1)		Prepared & Analyzed: 06/10/06								
Chloride	9.12		mg/L	10.0		91.2	80-120			
Duplicate (EF61005-DUP1)		Source: 6F09002-21		Prepared & Analyzed: 06/10/06						
Chloride	89.8	5.00	mg/kg		90.2			0.444	20	
Duplicate (EF61005-DUP2)		Source: 6F09002-31		Prepared & Analyzed: 06/10/06						
Chloride	20.5	5.00	mg/kg		20.0			2.47	20	
Matrix Spike (EF61005-MS1)		Source: 6F09002-21		Prepared & Analyzed: 06/10/06						
Chloride	202	5.00	mg/kg	100	90.2	112	80-120			
Matrix Spike (EF61005-MS2)		Source: 6F09002-31		Prepared & Analyzed: 06/10/06						
Chloride	110	5.00	mg/kg	100	20.0	90.0	80-120			
Batch EF61101 - General Preparation (Prep)										
Blank (EF61101-BLK1)		Prepared: 06/10/06 Analyzed: 06/11/06								
% Solids	100		%							

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 36 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61101 - General Preparation (Prep)										
Duplicate (EF61101-DUP1)	Source: 6F08014-01		Prepared: 06/10/06 Analyzed: 06/11/06							
% Solids	88.3		%		88.8			0.565	20	
Duplicate (EF61101-DUP2)	Source: 6F09002-02		Prepared: 06/10/06 Analyzed: 06/11/06							
% Solids	99.2		%		99.0			0.202	20	
Duplicate (EF61101-DUP3)	Source: 6F09002-22		Prepared: 06/10/06 Analyzed: 06/11/06							
% Solids	95.8		%		95.1			0.733	20	
Duplicate (EF61101-DUP4)	Source: 6F09007-02		Prepared: 06/10/06 Analyzed: 06/11/06							
% Solids	91.0		%		90.4			0.662	20	
Duplicate (EF61101-DUP5)	Source: 6F09012-01		Prepared: 06/10/06 Analyzed: 06/11/06							
% Solids	90.6		%		90.9			0.331	20	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 37 of 38

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Notes and Definitions

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By: _____

Raland K. Tuttle

Date: _____

6/16/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 38 of 38

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:

Logan Anderson

Company Name

Elke Environmental

Company Address:

P.O. Box 14167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0043

Fax No:

Sampler Signature:

[Signature]

Email:

[Blank]

Project Name:

Marale

Project #:

Elke Environmental

Project Loc:

Humble State #3

PO #:

Odessa, TX 79768

Fax No:

366-0043

Sampler Signature:

[Signature]

Email:

[Blank]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	PRESERVATIVE										ANALYZE FOR									
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (Specify)	TPH (418.1) 8015M 1005 1008	Carbon (Ca, Mg, Na, K)	Arsenic (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 802 R/5030 or BTEX 8260	RCL	N.O.R.M.
20060802	B5A	6-8-06	8:15	1	X																X			X
	B5B	6-8-06	8:20	1	X																X			X
	B5C	6-8-06	8:25	1	X																X			X
	B5D	6-8-06	8:30	1	X																X			X
	B5E	6-8-06	8:35	1	X																X			X
	B6A	6-8-06	8:40	1	X																X			X
	B6B	6-8-06	8:45	1	X																X			X
	B6C	6-8-06	8:50	1	X																X			X
	B6D	6-8-06	8:55	1	X																X			X
	B6E	6-8-06	9:00	1	X																X			X

Special Instructions:

418.1, 8015M, Chloride, & BTEX

Sample Containers Intact?
Labels on container?
Custody Seals: Containers (Cobler)
Temperature upon Receipt.

N
N

Relinquished by:

[Signature]

Date

Time

Received by:

[Signature]

Date

Time

Relinquished by:

[Signature]

Date

Time

Received by ELOT:

[Signature]

Date

Time

Laboratory Comments:

-1.0C

902-9688

ENVIRONMENTAL LAB OF TEXAS

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Logan Anderson
Company Name: Elke Environmental
Company Address: P O Box 14167
City/State/Zip: Odessa, TX 79768
Telephone No: 366-0043
Fax No: _____
Sampler Signature: [Signature]
Email: _____

Project Name: Marago
Project #: _____
Project Loc: Humble State #3
PO #: _____

LAB # (to be used only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative							Matrix				Analyze For:									
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (Specify)	TPH, A18, 18015M, 1005, 1006	Carbon (C, Mg, Na, N)	Ammonia (NH ₃ , NH ₄ , HCO ₃)	SAR / ESP / CEC	Metals: As, Ag, Ba, Cd, Cr, Pb, Hg, Se	Volatiles	Semivolatiles	BTEX (0021, 0030 or BTEX 8260)	PCB	NORM	RUSH TAT (Pre-Schedule)
1020902	B7A	6-8-06	9:05	1	X								X		X		X	X				X			X
	B7B	6-8-06	9:10	1	X								X		X		X	X				X			X
	B7C	6-8-06	9:15	1	X								X		X		X	X				X			X
	B7D	6-8-06	9:20	1	X								X		X		X	X				X			X
	B7E	6-8-06	9:25	1	X								X		X		X	X				X			X
	B8A	6-8-06	9:30	1	X								X		X		X	X				X			X
	B8B	6-8-06	9:35	1	X								X		X		X	X				X			X
	B8C	6-8-06	9:40	1	X								X		X		X	X				X			X
	B8D	6-8-06	9:45	1	X								X		X		X	X				X			X
	B8E	6-8-06	9:50	1	X								X		X		X	X				X			X

Special Instructions:

418.1, 8015M, Chloride, and BTEX

Relinquished by: <u>[Signature]</u>	Date: 6-8-06	Time: 12:45	Received by: <u>[Signature]</u>	Date: 6-8-06	Time: 12:46
Relinquished by: <u>[Signature]</u>	Date: 6-8-06	Time: 5:00	Received by: <u>[Signature]</u>	Date: 6/8/06	Time: 1745

Sample Containers intact? ☒
Labels on container? ☒
Custody Seals: Containers ☒ Coolers ☒
Temperature Upon Receipt: -1.0°C

Laboratory Comments: -1.0°C

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:

Logan Anderson

Company Name

Elke Environmental

Company Address:

PO Box 14167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0043

Fax No:

Sampler Signature:

[Signature]

Email:

Project Name:

Maria Lo

Project #:

Project Loc:

Humble State #3

PO #:

Fax No:

Sampler Signature:

[Signature]

Email:

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Ice	HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (specify):	TPH, 418, 18015M, 1005, 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg S	Volatiles	Semivolatiles	BTEX 8021 B9030 or BTEX 826	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT
21	B9A	6-8-06	9:55	1	X									X		X	X	X	X			X			X		
22	B9B	6-8-06	10:00	1	X									X		X	X	X	X			X			X		
23	B9C	6-8-06	10:05	1	X									X		X	X	X	X			X			X		
24	B9D	6-8-06	10:10	1	X									X		X	X	X	X			X			X		
25	B9E	6-8-06	10:15	1	X									X		X	X	X	X			X			X		
26	B10A	6-8-06	10:20	1	X									X		X	X	X	X			X			X		
27	B10B	6-8-06	10:25	1	X									X		X	X	X	X			X			X		
28	B10C	6-8-06	10:30	1	X									X		X	X	X	X			X			X		
29	B10D	6-8-06	10:35	1	X									X		X	X	X	X			X			X		
30	B10E	6-8-06	10:40	1	X									X		X	X	X	X			X			X		

Special Instructions:

418.1, 8015M, BTEX, and Chloride

Relinquished by:

[Signature]

Date

Time

Received by:

[Signature]

Date

Time

Relinquished by:

[Signature]

Date

Time

Received by ELOT:

Sandra Sanchez

Date

Time

Sample Containers Intact?
Labels on container?
Custody Seals: Containers / Cooler
Temperature Upon Receipt:

N

N

Laboratory Comments:

-1.0C

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:

Loyce Anderson

Project Name:

Margalo

Company Name

Elke Environmental

Project #:

Project #: Humble State #3

Company Address:

PO Box 14167

City/State/Zip:

89768 TL 855010

३०३

Telephone No:

366-0043

Fax No:

Sampler Signature:



Email:

Email:

[illegible]

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Site: Elke Env
 Date/Time: 6/8/06 5:45
 Order #: 6F08002
 Initials: CK

Sample Receipt Checklist

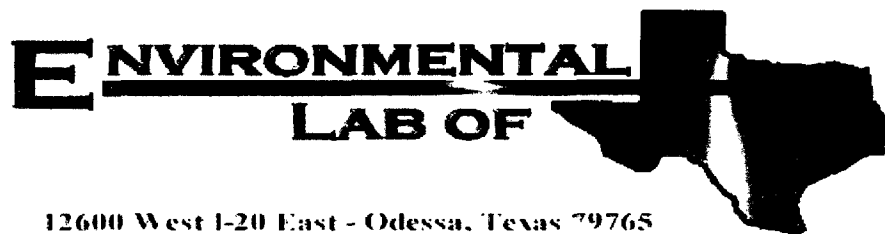
Temperature of container/cooler?	Yes	No	7.0	C
Shipping container/cooler in good condition?	☒	No		
Custody Seals intact on shipping container/cooler?	☒	No	Not present	
Custody Seals intact on sample bottles?	Yes	No	Not present	
Chain of custody present?	☒	No		
Sample Instructions complete on Chain of Custody?	☒	No		
Chain of Custody signed when relinquished and received?	☒	No		
Chain of custody agrees with sample label(s)	☒	No		
Container labels legible and intact?	☒	No		
Sample Matrix and properties same as on chain of custody?	☒	No		
Samples in proper container/bottle?	☒	No		
Samples properly preserved?	☒	No		
Sample bottles intact?	☒	No		
Preservations documented on Chain of Custody?	☒	No		
Containers documented on Chain of Custody?	☒	No		
Sufficient sample amount for indicated test?	☒	No		
All samples received within sufficient hold time?	☒	No		
VOC samples have zero headspace?	☒	No	Not Applicable	

Other observations:

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____
 Regarding: _____

Corrective Action Taken:



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Logan Anderson

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: Maralo

Project Number: None Given

Location: Humble State #3

Lab Order Number: 6F13019

Report Date: 06/19/06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W27- A	6F13019-01	Soil	06/12/06 06:20	06/13/06 14:45
W27- B	6F13019-02	Soil	06/12/06 06:30	06/13/06 14:45
W27- C	6F13019-03	Soil	06/12/06 06:40	06/13/06 14:45
W27- D	6F13019-04	Soil	06/12/06 06:50	06/13/06 14:45
W28- A	6F13019-05	Soil	06/12/06 07:00	06/13/06 14:45
W28- B	6F13019-06	Soil	06/12/06 07:10	06/13/06 14:45
W28- C	6F13019-07	Soil	06/12/06 07:20	06/13/06 14:45
W28- D	6F13019-08	Soil	06/12/06 07:30	06/13/06 14:45
W29- A	6F13019-09	Soil	06/12/06 07:40	06/13/06 14:45
W29- B	6F13019-10	Soil	06/12/06 07:50	06/13/06 14:45
W29- C	6F13019-11	Soil	06/12/06 08:00	06/13/06 14:45
W29- D	6F13019-12	Soil	06/12/06 08:10	06/13/06 14:45
W30- A	6F13019-13	Soil	06/12/06 08:20	06/13/06 14:45
W30- B	6F13019-14	Soil	06/12/06 08:30	06/13/06 14:45
W30- C	6F13019-15	Soil	06/12/06 08:40	06/13/06 14:45
W30- D	6F13019-16	Soil	06/12/06 08:50	06/13/06 14:45
W31- A	6F13019-17	Soil	06/12/06 09:00	06/13/06 14:45
W31- B	6F13019-18	Soil	06/12/06 09:10	06/13/06 14:45
W31- C	6F13019-19	Soil	06/12/06 09:20	06/13/06 14:45
W31- D	6F13019-20	Soil	06/12/06 09:30	06/13/06 14:45
W32- A	6F13019-21	Soil	06/12/06 10:00	06/13/06 14:45
W32- B	6F13019-22	Soil	06/12/06 10:10	06/13/06 14:45
W32- C	6F13019-23	Soil	06/12/06 10:20	06/13/06 14:45
W32- D	6F13019-24	Soil	06/12/06 10:30	06/13/06 14:45
W33- A	6F13019-25	Soil	06/12/06 10:40	06/13/06 14:45
W33- B	6F13019-26	Soil	06/12/06 10:50	06/13/06 14:45
W33- C	6F13019-27	Soil	06/12/06 11:00	06/13/06 14:45
W33- D	6F13019-28	Soil	06/12/06 11:10	06/13/06 14:45
W34- A	6F13019-29	Soil	06/12/06 11:20	06/13/06 14:45
W34- B	6F13019-30	Soil	06/12/06 11:30	06/13/06 14:45
W34- C	6F13019-31	Soil	06/12/06 11:40	06/13/06 14:45
W34- D	6F13019-32	Soil	06/12/06 11:50	06/13/06 14:45
4pt Comp. W-27	6F13019-33	Soil	06/12/06 09:35	06/13/06 14:45
4pt Comp. W-28	6F13019-34	Soil	06/12/06 09:40	06/13/06 14:45

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
4pt Comp. W-29	6F13019-35	Soil	06/12/06 09:45	06/13/06 14:45
4pt Comp. W-30	6F13019-36	Soil	06/12/06 09:50	06/13/06 14:45
4pt Comp. W-31	6F13019-37	Soil	06/12/06 12:00	06/13/06 14:45
4pt Comp. W-32	6F13019-38	Soil	06/12/06 12:05	06/13/06 14:45
4pt Comp. W-33	6F13019-39	Soil	06/12/06 12:10	06/13/06 14:45
4pt Comp. W-34	6F13019-40	Soil	06/12/06 12:15	06/13/06 14:45
B 18 A	6F13019-41	Soil	06/12/06 12:20	06/13/06 14:45
B 18 B	6F13019-42	Soil	06/12/06 12:25	06/13/06 14:45
B 18 C	6F13019-43	Soil	06/12/06 12:30	06/13/06 14:45
B 18 D	6F13019-44	Soil	06/12/06 12:35	06/13/06 14:45
B 18 E	6F13019-45	Soil	06/12/06 12:40	06/13/06 14:45
B 19 A	6F13019-46	Soil	06/12/06 12:45	06/13/06 14:45
B 19 B	6F13019-47	Soil	06/12/06 12:50	06/13/06 14:45
B 19 C	6F13019-48	Soil	06/12/06 12:55	06/13/06 14:45
B 19 D	6F13019-49	Soil	06/12/06 13:00	06/13/06 14:45
B 19 E	6F13019-50	Soil	06/12/06 13:05	06/13/06 14:45
B 15 A	6F13019-51	Soil	06/12/06 13:10	06/13/06 14:45
B 15 B	6F13019-52	Soil	06/12/06 13:15	06/13/06 14:45
B 15 C	6F13019-53	Soil	06/12/06 13:20	06/13/06 14:45
B 15 D	6F13019-54	Soil	06/12/06 13:25	06/13/06 14:45
B 15 E	6F13019-55	Soil	06/12/06 13:30	06/13/06 14:45
B 16 A	6F13019-56	Soil	06/12/06 13:35	06/13/06 14:45
B 16 B	6F13019-57	Soil	06/12/06 13:40	06/13/06 14:45
B 16 C	6F13019-58	Soil	06/12/06 13:45	06/13/06 14:45
B 16 D	6F13019-59	Soil	06/12/06 13:50	06/13/06 14:45
B 16 E	6F13019-60	Soil	06/12/06 13:55	06/13/06 14:45

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W27- A (6F13019-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		91.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.0 %	80-120		"	"	"	"	
W27- B (6F13019-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/15/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		98.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.8 %	80-120		"	"	"	"	
W27- C (6F13019-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/15/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		98.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.2 %	80-120		"	"	"	"	
W27- D (6F13019-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/15/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		101 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 3 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W28- A (6F13019-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.2 %	80-120		"	"	"	"	
W28- B (6F13019-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/15/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		97.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.2 %	80-120		"	"	"	"	
W28- C (6F13019-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/15/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		82.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.5 %	80-120		"	"	"	"	
W28- D (6F13019-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/15/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.2 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 4 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W29- A (6F13019-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/15/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		84.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.0 %	80-120		"	"	"	"	
W29- B (6F13019-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.0 %	80-120		"	"	"	"	
W29- C (6F13019-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		80.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.2 %	80-120		"	"	"	"	
W29- D (6F13019-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61422	06/14/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W30- A (6F13019-13) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.8 %	80-120		"	"	"	"	
W30- B (6F13019-14) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.0 %	80-120		"	"	"	"	
W30- C (6F13019-15) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.0 %	80-120		"	"	"	"	
W30- D (6F13019-16) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		103 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 6 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W31- A (6F13019-17) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.0 %	80-120		"	"	"	"	
W31- B (6F13019-18) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.8 %	80-120		"	"	"	"	
W31- C (6F13019-19) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		99.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.0 %	80-120		"	"	"	"	
W31- D (6F13019-20) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 7 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W32- A (6F13019-21) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.0 %	80-120		"	"	"	"	
W32- B (6F13019-22) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		101 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	80-120		"	"	"	"	
W32- C (6F13019-23) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		97.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.0 %	80-120		"	"	"	"	
W32- D (6F13019-24) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 8 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W33- A (6F13019-25) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		91.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.8 %	80-120		"	"	"	"	
W33- B (6F13019-26) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		97.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.8 %	80-120		"	"	"	"	
W33- C (6F13019-27) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		94.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.2 %	80-120		"	"	"	"	
W33- D (6F13019-28) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		80.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 9 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W34- A (6F13019-29) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		90.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.0 %	80-120		"	"	"	"	
W34- B (6F13019-30) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		83.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.0 %	80-120		"	"	"	"	
W34- C (6F13019-31) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.0 %	80-120		"	"	"	"	
W34- D (6F13019-32) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61601	06/15/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		93.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 10 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt Comp. W-27 (6F13019-33) Soil									
Carbon Ranges C6-C12	J [11.8]	20.0	mg/kg dry	2	EF61426	06/14/06	06/15/06	EPA 8015M	J
Carbon Ranges C12-C28	967	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	188	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1160	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		50.4 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		56.0 %	70-130		"	"	"	"	S-06
4pt Comp. W-28 (6F13019-34) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		103 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		108 %	70-130		"	"	"	"	
4pt Comp. W-29 (6F13019-35) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		102 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		112 %	70-130		"	"	"	"	
4pt Comp. W-30 (6F13019-36) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		105 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		120 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 11 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt Comp. W-31 (6F13019-37) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		108 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		122 %	70-130		"	"	"	"	
4pt Comp. W-32 (6F13019-38) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		99.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		107 %	70-130		"	"	"	"	
4pt Comp. W-33 (6F13019-39) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		104 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		112 %	70-130		"	"	"	"	
4pt Comp. W-34 (6F13019-40) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		110 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		118 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 12 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 18 A (6F13019-41) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		86.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	190	20.0	mg/kg dry	2	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	5490	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	681	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	6360	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		54.2 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		57.6 %	70-130		"	"	"	"	S-06
B 18 B (6F13019-42) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		85.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	15.4	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	940	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	113	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1070	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		127 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		129 %	70-130		"	"	"	"	
B 18 C (6F13019-43) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		82.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [8.84]	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	J

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 13 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 18 C (6F13019-43) Soil									
Carbon Ranges C12-C28	626	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C28-C35	72.7	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	699	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		123 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		126 %	70-130		"	"	"	"	
B 18 D (6F13019-44) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		81.8 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		80.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [5.84]	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	J
Carbon Ranges C12-C28	120	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	J [7.65]	10.0	"	"	"	"	"	"	J
Total Hydrocarbon nC6-nC35	120	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		115 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		117 %	70-130		"	"	"	"	
B 18 E (6F13019-45) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		83.8 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		86.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [9.71]	10.0	mg/kg dry	1	EF61426	06/14/06	06/15/06	EPA 8015M	J
Carbon Ranges C12-C28	520	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	66.9	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	587	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		115 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		118 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 14 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 19 A (6F13019-46) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	J [0.0191]	0.0250	"	"	"	"	"	"	J
Xylene (p/m)	0.0446	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0462	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		81.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	881	20.0	mg/kg dry	2	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	12200	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1630	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	14700	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		69.0 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		62.0 %	70-130		"	"	"	"	S-06
B 19 B (6F13019-47) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		81.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61426	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	136	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	12.7	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	149	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		120 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		123 %	70-130		"	"	"	"	
B 19 C (6F13019-48) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	0.0334	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.131	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.208	0.0250	"	"	"	"	"	"	
Xylene (o)	0.203	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		134 %	80-120		"	"	"	"	S-04
Carbon Ranges C6-C12	858	20.0	mg/kg dry	2	EF61426	06/14/06	06/15/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 15 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 19 C (6F13019-48) Soil									
Carbon Ranges C12-C28	5280	20.0	mg/kg dry	2	EF61426	06/14/06	06/15/06	EPA 8015M	
Carbon Ranges C28-C35	726	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	6860	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		67.6 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		63.6 %	70-130		"	"	"	"	S-06
B 19 D (6F13019-49) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/17/06	EPA 8021B	
Toluene	J [0.0206]	0.0250	"	"	"	"	"	"	J
Ethylbenzene	0.0481	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.100	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0383	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		96.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	223	20.0	mg/kg dry	2	EF61511	06/15/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	7080	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	877	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	8180	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		60.8 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		64.0 %	70-130		"	"	"	"	S-06
B 19 E (6F13019-50) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.0385	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0823	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0577	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		84.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	476	20.0	mg/kg dry	2	EF61511	06/15/06	06/15/06	EPA 8015M	
Carbon Ranges C12-C28	13100	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	2540	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	16100	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		52.2 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		54.0 %	70-130		"	"	"	"	S-06

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 16 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 15 A (6F13019-51) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		90.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [5.23]	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	J
Carbon Ranges C12-C28	105	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	22.5	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	128	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		109 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		113 %	70-130		"	"	"	"	
B 15 B (6F13019-52) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		92.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	10.1	10.0	mg/kg dry	1	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	298	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	50.1	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	358	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		136 %	70-130		"	"	"	"	S-04
Surrogate: 1-Chlorooctadecane		142 %	70-130		"	"	"	"	S-04
B 15 C (6F13019-53) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		94.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61425	06/14/06	06/16/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 17 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 15 C (6F13019-53) Soil									
Carbon Ranges C12-C28	ND	10.0	mg/kg dry	1	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		113 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		120 %	70-130		"	"	"	"	
B 15 D (6F13019-54) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		89.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [9.32]	10.0	mg/kg dry	1	EF61425	06/14/06	06/16/06	EPA 8015M	J
Carbon Ranges C12-C28	551	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	70.8	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	622	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		104 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		111 %	70-130		"	"	"	"	
B 15 E (6F13019-55) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0264	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		101 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	288	20.0	mg/kg dry	2	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	9320	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1290	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	10900	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		60.8 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		53.8 %	70-130		"	"	"	"	S-06

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 18 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 16 A (6F13019-56) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		102 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	102	20.0	mg/kg dry	2	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	5340	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	914	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	6360	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		54.8 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		57.4 %	70-130		"	"	"	"	S-06
B 16 B (6F13019-57) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/17/06	EPA 8021B	
Toluene	0.0769	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.151	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.377	0.0250	"	"	"	"	"	"	
Xylene (o)	0.218	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		107 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		140 %	80-120		"	"	"	"	S-04
Carbon Ranges C6-C12	609	20.0	mg/kg dry	2	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	4830	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	582	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	6020	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		58.2 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		56.4 %	70-130		"	"	"	"	S-06
B 16 C (6F13019-58) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		83.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61425	06/14/06	06/16/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 19 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 16 C (6F13019-58) Soil									
Carbon Ranges C12-C28	44.3	10.0	mg/kg dry	1	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	44.3	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		111 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		117 %	70-130		"	"	"	"	
B 16 D (6F13019-59) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		93.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		91.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	11.9	10.0	mg/kg dry	1	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	352	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	35.1	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	399	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		143 %	70-130		"	"	"	"	S-04
Surrogate: 1-Chlorooctadecane		152 %	70-130		"	"	"	"	S-04
B 16 E (6F13019-60) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61606	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		108 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	32.0	20.0	mg/kg dry	2	EF61425	06/14/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	3520	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	661	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	4210	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		54.4 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		62.4 %	70-130		"	"	"	"	S-06

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 20 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W27- A (6F13019-01) Soil									
% Moisture	0.4	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W27- B (6F13019-02) Soil									
% Moisture	0.3	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W27- C (6F13019-03) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W27- D (6F13019-04) Soil									
% Moisture	0.3	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W28- A (6F13019-05) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W28- B (6F13019-06) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W28- C (6F13019-07) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W28- D (6F13019-08) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W29- A (6F13019-09) Soil									
% Moisture	19.3	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W29- B (6F13019-10) Soil									
% Moisture	0.4	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W29- C (6F13019-11) Soil									
% Moisture	0.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 21 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W29- D (6F13019-12) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W30- A (6F13019-13) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W30- B (6F13019-14) Soil									
% Moisture	0.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W30- C (6F13019-15) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W30- D (6F13019-16) Soil									
% Moisture	18.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W31- A (6F13019-17) Soil									
% Moisture	0.7	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W31- B (6F13019-18) Soil									
% Moisture	21.0	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W31- C (6F13019-19) Soil									
% Moisture	0.3	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W31- D (6F13019-20) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W32- A (6F13019-21) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W32- B (6F13019-22) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 22 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W32- C (6F13019-23) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W32- D (6F13019-24) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W33- A (6F13019-25) Soil									
% Moisture	0.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W33- B (6F13019-26) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W33- C (6F13019-27) Soil									
% Moisture	0.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W33- D (6F13019-28) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W34- A (6F13019-29) Soil									
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W34- B (6F13019-30) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W34- C (6F13019-31) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
W34- D (6F13019-32) Soil									
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
4pt Comp. W-27 (6F13019-33) Soil									
Chloride	42.8	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	0.4	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	1960	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 23 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4pt Comp. W-28 (6F13019-34) Soil									
Chloride	28.5	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	
4pt Comp. W-29 (6F13019-35) Soil									
Chloride	31.8	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	0.4	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	53.6	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	
4pt Comp. W-30 (6F13019-36) Soil									
Chloride	18.9	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	0.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	50.2	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	
4pt Comp. W-31 (6F13019-37) Soil									
Chloride	13.5	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	52.7	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	
4pt Comp. W-32 (6F13019-38) Soil									
Chloride	68.0	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	ND	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	50.7	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	
4pt Comp. W-33 (6F13019-39) Soil									
Chloride	15.0	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	0.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	60.5	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	
4pt Comp. W-34 (6F13019-40) Soil									
Chloride	18.2	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	62.6	10.0	mg/kg dry	10	EF61405	06/14/06	06/14/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 24 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 18 A (6F13019-41) Soil									
Chloride	225	20.0	mg/kg	40	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	1.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	18200	100	mg/kg dry	100	EF61404	06/14/06	06/14/06	EPA 418.1	
B 18 B (6F13019-42) Soil									
Chloride	42.2	10.0	mg/kg	20	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	0.9	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	1590	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 18 C (6F13019-43) Soil									
Chloride	33.0	10.0	mg/kg	20	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	1.4	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	1190	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 18 D (6F13019-44) Soil									
Chloride	162	20.0	mg/kg	40	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	1.0	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	401	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 18 E (6F13019-45) Soil									
Chloride	135	10.0	mg/kg	20	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	1.0	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	1490	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 19 A (6F13019-46) Soil									
Chloride	963	20.0	mg/kg	40	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	4.3	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	37800	100	mg/kg dry	100	EF61404	06/14/06	06/14/06	EPA 418.1	
B 19 B (6F13019-47) Soil									
Chloride	107	10.0	mg/kg	20	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	1.8	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	369	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 25 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 19 C (6F13019-48) Soil									
Chloride	304	10.0	mg/kg	20	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	5.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	12300	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 19 D (6F13019-49) Soil									
Chloride	213	20.0	mg/kg	40	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	5.6	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	25100	50.0	mg/kg dry	50	EF61404	06/14/06	06/14/06	EPA 418.1	
B 19 E (6F13019-50) Soil									
Chloride	64.6	10.0	mg/kg	20	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	1.0	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	52800	100	mg/kg dry	100	EF61404	06/14/06	06/14/06	EPA 418.1	
B 15 A (6F13019-51) Soil									
Chloride	23.0	5.00	mg/kg	10	EF61427	06/14/06	06/14/06	EPA 300.0	
% Moisture	0.3	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	202	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 15 B (6F13019-52) Soil									
Chloride	14.4	5.00	mg/kg	10	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	0.3	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	702	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 15 C (6F13019-53) Soil									
Chloride	13.5	5.00	mg/kg	10	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	84.0	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 15 D (6F13019-54) Soil									
Chloride	31.4	5.00	mg/kg	10	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	1050	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 26 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B 15 E (6F13019-55) Soil									
Chloride	60.7	25.0	mg/kg	50	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	1.1	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	20000	100	mg/kg dry	100	EF61404	06/14/06	06/14/06	EPA 418.1	
B 16 A (6F13019-56) Soil									
Chloride	28.9	10.0	mg/kg	20	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	12400	50.0	mg/kg dry	50	EF61404	06/14/06	06/14/06	EPA 418.1	
B 16 B (6F13019-57) Soil									
Chloride	13.8	5.00	mg/kg	10	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	4.4	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	14400	50.0	mg/kg dry	50	EF61404	06/14/06	06/14/06	EPA 418.1	
B 16 C (6F13019-58) Soil									
Chloride	96.1	5.00	mg/kg	10	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	136	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 16 D (6F13019-59) Soil									
Chloride	58.7	5.00	mg/kg	10	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	0.2	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	742	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	
B 16 E (6F13019-60) Soil									
Chloride	25.9	5.00	mg/kg	10	EF61430	06/15/06	06/17/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF61501	06/14/06	06/15/06	% calculation	
TPH 418.1	8070	10.0	mg/kg dry	10	EF61404	06/14/06	06/14/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 27 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61422 - EPA 5030C (GC)										
Blank (EF61422-BLK1)				Prepared: 06/14/06 Analyzed: 06/15/06						
Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	35.0		ug/kg	40.0		87.5	80-120			
Surrogate: 4-Bromofluorobenzene	32.7		"	40.0		81.8	80-120			
LCS (EF61422-BS1)				Prepared: 06/14/06 Analyzed: 06/16/06						
Benzene	1.08	0.0250	mg/kg wet	1.25		86.4	80-120			
Toluene	1.06	0.0250	"	1.25		84.8	80-120			
Ethylbenzene	1.05	0.0250	"	1.25		84.0	80-120			
Xylene (p/m)	2.01	0.0250	"	2.50		80.4	80-120			
Xylene (o)	1.10	0.0250	"	1.25		88.0	80-120			
Surrogate: a,a,a-Trifluorotoluene	35.5		ug/kg	40.0		88.8	80-120			
Surrogate: 4-Bromofluorobenzene	32.5		"	40.0		81.2	80-120			
Calibration Check (EF61422-CCV1)				Prepared: 06/14/06 Analyzed: 06/16/06						
Benzene	50.1		ug/kg	50.0		100	80-120			
Toluene	47.8		"	50.0		95.6	80-120			
Ethylbenzene	44.8		"	50.0		89.6	80-120			
Xylene (p/m)	91.9		"	100		91.9	80-120			
Xylene (o)	49.9		"	50.0		99.8	80-120			
Surrogate: a,a,a-Trifluorotoluene	33.1		"	40.0		82.8	80-120			
Surrogate: 4-Bromofluorobenzene	36.3		"	40.0		90.8	80-120			
Matrix Spike (EF61422-MS1)				Source: 6F13019-12 Prepared: 06/14/06 Analyzed: 06/16/06						
Benzene	1.17	0.0250	mg/kg dry	1.25	ND	93.6	80-120			
Toluene	1.21	0.0250	"	1.25	ND	96.8	80-120			
Ethylbenzene	1.12	0.0250	"	1.25	ND	89.6	80-120			
Xylene (p/m)	2.29	0.0250	"	2.51	ND	91.2	80-120			
Xylene (o)	1.25	0.0250	"	1.25	ND	100	80-120			
Surrogate: a,a,a-Trifluorotoluene	40.3		ug/kg	40.0		101	80-120			
Surrogate: 4-Bromofluorobenzene	38.7		"	40.0		96.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 28 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61422 - EPA 5030C (GC)

Matrix Spike Dup (EF61422-MSD1)

Source: 6F13019-12

Prepared: 06/14/06 Analyzed: 06/16/06

Benzene	1.16	0.0250	mg/kg dry	1.25	ND	92.8	80-120	0.858	20	
Toluene	1.10	0.0250	"	1.25	ND	88.0	80-120	9.52	20	
Ethylbenzene	1.04	0.0250	"	1.25	ND	83.2	80-120	7.41	20	
Xylene (p/m)	2.12	0.0250	"	2.51	ND	84.5	80-120	7.63	20	
Xylene (o)	1.16	0.0250	"	1.25	ND	92.8	80-120	7.47	20	
Surrogate: a,a,a-Trifluorotoluene	34.9		ug/kg	40.0		87.2	80-120			
Surrogate: 4-Bromofluorobenzene	33.8		"	40.0		84.5	80-120			

Batch EF61425 - Solvent Extraction (GC)

Blank (EF61425-BLK1)

Prepared: 06/14/06 Analyzed: 06/15/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	63.5		mg/kg	50.0		127	70-130			
Surrogate: 1-Chlorooctadecane	64.9		"	50.0		130	70-130			

LCS (EF61425-BS1)

Prepared: 06/14/06 Analyzed: 06/15/06

Carbon Ranges C6-C12	520	10.0	mg/kg wet	500		104	75-125			
Carbon Ranges C12-C28	485	10.0	"	500		97.0	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	1000	10.0	"	1000		100	75-125			
Surrogate: 1-Chlorooctane	60.8		mg/kg	50.0		122	70-130			
Surrogate: 1-Chlorooctadecane	57.3		"	50.0		115	70-130			

Calibration Check (EF61425-CCV1)

Prepared: 06/14/06 Analyzed: 06/16/06

Carbon Ranges C6-C12	214		mg/kg	250		85.6	80-120			
Carbon Ranges C12-C28	290		"	250		116	80-120			
Total Hydrocarbon nC6-nC35	504		"	500		101	80-120			
Surrogate: 1-Chlorooctane	62.4		"	50.0		125	70-130			
Surrogate: 1-Chlorooctadecane	57.4		"	50.0		115	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 29 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61425 - Solvent Extraction (GC)

Matrix Spike (EF61425-MS1)

Source: 6F13019-53

Prepared: 06/14/06 Analyzed: 06/16/06

Carbon Ranges C6-C12	499	10.0	mg/kg dry	501	ND	99.6	75-125			
Carbon Ranges C12-C28	543	10.0	"	501	ND	108	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbon nC6-nC35	1040	10.0	"	1000	ND	104	75-125			
Surrogate: 1-Chlorooctane	83.6		mg/kg	100		83.6	70-130			
Surrogate: 1-Chlorooctadecane	84.8		"	100		84.8	70-130			

Matrix Spike Dup (EF61425-MSD1)

Source: 6F13019-53

Prepared: 06/14/06 Analyzed: 06/16/06

Carbon Ranges C6-C12	499	10.0	mg/kg dry	501	ND	99.6	75-125	0.00	20	
Carbon Ranges C12-C28	546	10.0	"	501	ND	109	75-125	0.551	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbon nC6-nC35	1050	10.0	"	1000	ND	105	75-125	0.957	20	
Surrogate: 1-Chlorooctane	83.7		mg/kg	100		83.7	70-130			
Surrogate: 1-Chlorooctadecane	85.0		"	100		85.0	70-130			

Batch EF61426 - Solvent Extraction (GC)

Blank (EF61426-BLK1)

Prepared: 06/14/06 Analyzed: 06/15/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	64.2		mg/kg	50.0		128	70-130			
Surrogate: 1-Chlorooctadecane	64.8		"	50.0		130	70-130			

LCS (EF61426-BS1)

Prepared: 06/14/06 Analyzed: 06/15/06

Carbon Ranges C6-C12	540	10.0	mg/kg wet	500		108	75-125			
Carbon Ranges C12-C28	574	10.0	"	500		115	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	1110	10.0	"	1000		111	75-125			
Surrogate: 1-Chlorooctane	46.9		mg/kg	50.0		93.8	70-130			
Surrogate: 1-Chlorooctadecane	44.5		"	50.0		89.0	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 30 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EF61426 - Solvent Extraction (GC)									
Calibration Check (EF61426-CCV1)				Prepared: 06/14/06 Analyzed: 06/15/06					
Carbon Ranges C6-C12	209		mg/kg	250		83.6	80-120		
Carbon Ranges C12-C28	278		"	250		111	80-120		
Total Hydrocarbon nC6-nC35	486		"	500		97.2	80-120		
Surrogate: 1-Chlorooctane	59.5		"	50.0		119	70-130		
Surrogate: 1-Chlorooctadecane	55.5		"	50.0		111	70-130		
Matrix Spike (EF61426-MS1)				Source: 6F13019-36 Prepared: 06/14/06 Analyzed: 06/15/06					
Carbon Ranges C6-C12	496	10.0	mg/kg dry	501	ND	99.0	75-125		
Carbon Ranges C12-C28	535	10.0	"	501	ND	107	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		
Total Hydrocarbon nC6-nC35	1030	10.0	"	1000	ND	103	75-125		
Surrogate: 1-Chlorooctane	55.7		mg/kg	50.0		111	70-130		
Surrogate: 1-Chlorooctadecane	48.7		"	50.0		97.4	70-130		
Matrix Spike Dup (EF61426-MSD1)				Source: 6F13019-36 Prepared: 06/14/06 Analyzed: 06/15/06					
Carbon Ranges C6-C12	496	10.0	mg/kg dry	501	ND	99.0	75-125	0.00	20
Carbon Ranges C12-C28	535	10.0	"	501	ND	107	75-125	0.00	20
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20
Total Hydrocarbon nC6-nC35	1030	10.0	"	1000	ND	103	75-125	0.00	20
Surrogate: 1-Chlorooctane	55.8		mg/kg	50.0		112	70-130		
Surrogate: 1-Chlorooctadecane	48.3		"	50.0		96.6	70-130		
Batch EF61511 - Solvent Extraction (GC)									
Blank (EF61511-BLK1)				Prepared: 06/15/06 Analyzed: 06/16/06					
Carbon Ranges C6-C12	ND	10.0	mg/kg wet						
Carbon Ranges C12-C28	ND	10.0	"						
Carbon Ranges C28-C35	ND	10.0	"						
Total Hydrocarbon nC6-nC35	ND	10.0	"						
Surrogate: 1-Chlorooctane	64.2		mg/kg	50.0		128	70-130		
Surrogate: 1-Chlorooctadecane	64.1		"	50.0		128	70-130		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 31 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EF61511 - Solvent Extraction (GC)									
LCS (EF61511-BS1)									
				Prepared: 06/15/06 Analyzed: 06/16/06					
Carbon Ranges C6-C12	515	10.0	mg/kg wet	500		103	75-125		
Carbon Ranges C12-C28	480	10.0	"	500		96.0	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125		
Total Hydrocarbon nC6-nC35	995	10.0	"	1000		99.5	75-125		
Surrogate: 1-Chlorooctane	60.9		mg/kg	50.0		122	70-130		
Surrogate: 1-Chlorooctadecane	57.0		"	50.0		114	70-130		
Calibration Check (EF61511-CCV1)									
				Prepared: 06/15/06 Analyzed: 06/16/06					
Carbon Ranges C6-C12	211		mg/kg	250		84.4	80-120		
Carbon Ranges C12-C28	261		"	250		104	80-120		
Total Hydrocarbon nC6-nC35	472		"	500		94.4	80-120		
Surrogate: 1-Chlorooctane	61.8		"	50.0		124	70-130		
Surrogate: 1-Chlorooctadecane	58.5		"	50.0		117	70-130		
Matrix Spike (EF61511-MS1)									
				Source: 6F14016-01		Prepared: 06/15/06 Analyzed: 06/16/06			
Carbon Ranges C6-C12	579	10.0	mg/kg dry	564	6.89	101	75-125		
Carbon Ranges C12-C28	574	10.0	"	564	46.9	93.5	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		
Total Hydrocarbon nC6-nC35	1150	10.0	"	1130	46.9	97.6	75-125		
Surrogate: 1-Chlorooctane	62.1		mg/kg	50.0		124	70-130		
Surrogate: 1-Chlorooctadecane	54.1		"	50.0		108	70-130		
Matrix Spike Dup (EF61511-MSD1)									
				Source: 6F14016-01		Prepared: 06/15/06 Analyzed: 06/16/06			
Carbon Ranges C6-C12	599	10.0	mg/kg dry	564	6.89	105	75-125	3.40	20
Carbon Ranges C12-C28	592	10.0	"	564	46.9	96.6	75-125	3.09	20
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20
Total Hydrocarbon nC6-nC35	1190	10.0	"	1130	46.9	101	75-125	3.42	20
Surrogate: 1-Chlorooctane	64.1		mg/kg	50.0		128	70-130		
Surrogate: 1-Chlorooctadecane	54.9		"	50.0		110	70-130		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 32 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61601 - EPA 5030C (GC)

Blank (EF61601-BLK1)

Prepared: 06/15/06 Analyzed: 06/16/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	32.9		ug/kg	40.0		82.2	80-120			
Surrogate: 4-Bromofluorobenzene	32.6		"	40.0		81.5	80-120			

LCS (EF61601-BS1)

Prepared: 06/15/06 Analyzed: 06/16/06

Benzene	1.16	0.0250	mg/kg wet	1.25		92.8	80-120			
Toluene	1.24	0.0250	"	1.25		99.2	80-120			
Ethylbenzene	1.09	0.0250	"	1.25		87.2	80-120			
Xylene (p/m)	2.50	0.0250	"	2.50		100	80-120			
Xylene (o)	1.31	0.0250	"	1.25		105	80-120			
Surrogate: a,a,a-Trifluorotoluene	35.9		ug/kg	40.0		89.8	80-120			
Surrogate: 4-Bromofluorobenzene	41.0		"	40.0		102	80-120			

Calibration Check (EF61601-CCV1)

Prepared: 06/15/06 Analyzed: 06/16/06

Benzene	42.3		ug/kg	50.0		84.6	80-120			
Toluene	44.7		"	50.0		89.4	80-120			
Ethylbenzene	42.8		"	50.0		85.6	80-120			
Xylene (p/m)	87.6		"	100		87.6	80-120			
Xylene (o)	47.8		"	50.0		95.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	32.4		"	40.0		81.0	80-120			
Surrogate: 4-Bromofluorobenzene	36.6		"	40.0		91.5	80-120			

Matrix Spike (EF61601-MS1)

Source: 6F13019-31

Prepared: 06/15/06 Analyzed: 06/16/06

Benzene	1.14	0.0250	mg/kg dry	1.25	ND	91.2	80-120			
Toluene	1.13	0.0250	"	1.25	ND	90.4	80-120			
Ethylbenzene	1.08	0.0250	"	1.25	ND	86.4	80-120			
Xylene (p/m)	2.37	0.0250	"	2.50	ND	94.8	80-120			
Xylene (o)	1.26	0.0250	"	1.25	ND	101	80-120			
Surrogate: a,a,a-Trifluorotoluene	33.9		ug/kg	40.0		84.8	80-120			
Surrogate: 4-Bromofluorobenzene	41.7		"	40.0		104	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 33 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61601 - EPA 5030C (GC)

Matrix Spike Dup (EF61601-MSD1)

Source: 6F13019-31

Prepared: 06/15/06 Analyzed: 06/16/06

Benzene	1.24	0.0250	mg/kg dry	1.25	ND	99.2	80-120	8.40	20	
Toluene	1.20	0.0250	"	1.25	ND	96.0	80-120	6.01	20	
Ethylbenzene	1.13	0.0250	"	1.25	ND	90.4	80-120	4.52	20	
Xylene (p/m)	2.34	0.0250	"	2.50	ND	93.6	80-120	1.27	20	
Xylene (o)	1.27	0.0250	"	1.25	ND	102	80-120	0.985	20	
Surrogate: a,a,a-Trifluorotoluene	42.1		ug/kg	40.0		105	80-120			
Surrogate: 4-Bromofluorobenzene	40.1		"	40.0		100	80-120			

Batch EF61606 - EPA 5030C (GC)

Blank (EF61606-BLK1)

Prepared & Analyzed: 06/16/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	33.3		ug/kg	40.0		83.2	80-120			
Surrogate: 4-Bromofluorobenzene	34.7		"	40.0		86.8	80-120			

LCS (EF61606-BS1)

Prepared & Analyzed: 06/16/06

Benzene	1.15	0.0250	mg/kg wet	1.25		92.0	80-120			
Toluene	1.15	0.0250	"	1.25		92.0	80-120			
Ethylbenzene	1.34	0.0250	"	1.25		107	80-120			
Xylene (p/m)	2.41	0.0250	"	2.50		96.4	80-120			
Xylene (o)	1.28	0.0250	"	1.25		102	80-120			
Surrogate: a,a,a-Trifluorotoluene	36.8		ug/kg	40.0		92.0	80-120			
Surrogate: 4-Bromofluorobenzene	39.9		"	40.0		99.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 34 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61606 - EPA 5030C (GC)										
Calibration Check (EF61606-CCV1)				Prepared: 06/16/06 Analyzed: 06/17/06						
Benzene	49.0		ug/kg	50.0		98.0	80-120			
Toluene	56.3		"	50.0		113	80-120			
Ethylbenzene	59.5		"	50.0		119	80-120			
Xylene (p/m)	117		"	100		117	80-120			
Xylene (o)	59.5		"	50.0		119	80-120			
Surrogate: a,a,a-Trifluorotoluene	36.4		"	40.0		91.0	80-120			
Surrogate: 4-Bromofluorobenzene	44.1		"	40.0		110	80-120			
Matrix Spike (EF61606-MS1)				Source: 6F13019-43		Prepared & Analyzed: 06/16/06				
Benzene	1.28	0.0250	mg/kg dry	1.27	ND	101	80-120			
Toluene	1.35	0.0250	"	1.27	ND	106	80-120			
Ethylbenzene	1.29	0.0250	"	1.27	ND	102	80-120			
Xylene (p/m)	2.86	0.0250	"	2.54	ND	113	80-120			
Xylene (o)	1.48	0.0250	"	1.27	ND	117	80-120			
Surrogate: a,a,a-Trifluorotoluene	36.1		ug/kg	40.0		90.2	80-120			
Surrogate: 4-Bromofluorobenzene	39.5		"	40.0		98.8	80-120			
Matrix Spike Dup (EF61606-MSD1)				Source: 6F13019-43		Prepared: 06/16/06 Analyzed: 06/17/06				
Benzene	1.28	0.0250	mg/kg dry	1.27	ND	101	80-120	0.00	20	
Toluene	1.33	0.0250	"	1.27	ND	105	80-120	0.948	20	
Ethylbenzene	1.26	0.0250	"	1.27	ND	99.2	80-120	2.78	20	
Xylene (p/m)	2.78	0.0250	"	2.54	ND	109	80-120	3.60	20	
Xylene (o)	1.41	0.0250	"	1.27	ND	111	80-120	5.26	20	
Surrogate: a,a,a-Trifluorotoluene	37.7		ug/kg	40.0		94.2	80-120			
Surrogate: 4-Bromofluorobenzene	39.9		"	40.0		99.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 35 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61404 - 418.1										
Blank (EF61404-BLK1)				Prepared & Analyzed: 06/14/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF61404-CCV1)				Prepared & Analyzed: 06/14/06						
TPH 418.1	4710		mg/kg	5010		94.0	80-120			
Matrix Spike (EF61404-MS1)				Source: 6F13019-42		Prepared & Analyzed: 06/14/06				
TPH 418.1	3980	10.0	mg/kg dry	2530	1590	94.5	80-120			
Matrix Spike Dup (EF61404-MSD1)				Source: 6F13019-42		Prepared & Analyzed: 06/14/06				
TPH 418.1	3860	10.0	mg/kg dry	2530	1590	89.7	80-120	3.06	20	
Batch EF61405 - 418.1										
Blank (EF61405-BLK1)				Prepared & Analyzed: 06/14/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF61405-CCV1)				Prepared & Analyzed: 06/14/06						
TPH 418.1	5010		mg/kg	4990		100	80-120			
Matrix Spike (EF61405-MS1)				Source: 6F13019-33		Prepared & Analyzed: 06/14/06				
TPH 418.1	4190	10.0	mg/kg dry	2510	1960	88.8	80-120			
Matrix Spike Dup (EF61405-MSD1)				Source: 6F13019-33		Prepared & Analyzed: 06/14/06				
TPH 418.1	4180	10.0	mg/kg dry	2510	1960	88.4	80-120	0.239	20	
Batch EF61427 - General Preparation (WetChem)										
Blank (EF61427-BLK1)				Prepared & Analyzed: 06/14/06						
Chloride	ND	0.500	mg/kg							

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61427 - General Preparation (WetChem)										
LCS (EF61427-BS1)				Prepared & Analyzed: 06/14/06						
Chloride	10.3	0.500	mg/kg	10.0		103	80-120			
Calibration Check (EF61427-CCV1)				Prepared & Analyzed: 06/14/06						
Chloride	11.7		mg/L	10.0		117	80-120			
Duplicate (EF61427-DUP1)				Source: 6F13019-41		Prepared & Analyzed: 06/14/06				
Chloride	225	20.0	mg/kg		225			0.00	20	
Duplicate (EF61427-DUP2)				Source: 6F13019-49		Prepared & Analyzed: 06/14/06				
Chloride	216	20.0	mg/kg		213			1.40	20	
Matrix Spike (EF61427-MS1)				Source: 6F13019-41		Prepared & Analyzed: 06/14/06				
Chloride	614	20.0	mg/kg	400	225	97.2	80-120			
Matrix Spike (EF61427-MS2)				Source: 6F13019-49		Prepared & Analyzed: 06/14/06				
Chloride	632	20.0	mg/kg	400	213	105	80-120			
Batch EF61430 - General Preparation (WetChem)										
Blank (EF61430-BLK1)				Prepared: 06/15/06 Analyzed: 06/17/06						
Chloride	ND	0.500	mg/kg							
LCS (EF61430-BS1)				Prepared: 06/15/06 Analyzed: 06/17/06						
Chloride	11.5	0.500	mg/kg	10.0		115	80-120			
Calibration Check (EF61430-CCV1)				Prepared: 06/15/06 Analyzed: 06/17/06						
Chloride	11.5		mg/L	10.0		115	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 37 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61430 - General Preparation (WetChem)										
Duplicate (EF61430-DUP1)	Source: 6F13019-55		Prepared: 06/15/06 Analyzed: 06/17/06							
Chloride	60.8	25.0	mg/kg		60.7			0.165	20	
Duplicate (EF61430-DUP2)	Source: 6F15008-06		Prepared: 06/15/06 Analyzed: 06/17/06							
Chloride	4430	50.0	mg/kg		4520			2.01	20	
Matrix Spike (EF61430-MS1)	Source: 6F13019-55		Prepared: 06/15/06 Analyzed: 06/17/06							
Chloride	568	25.0	mg/kg	500	60.7	101	80-120			
Matrix Spike (EF61430-MS2)	Source: 6F15008-06		Prepared: 06/15/06 Analyzed: 06/17/06							
Chloride	5860	50.0	mg/kg	1000	4520	134	80-120			S-07
Batch EF61501 - General Preparation (Prep)										
Blank (EF61501-BLK1)	Prepared: 06/14/06 Analyzed: 06/15/06									
% Solids	100		%							
Duplicate (EF61501-DUP1)	Source: 6F14001-01		Prepared: 06/14/06 Analyzed: 06/15/06							
% Solids	94.1		%		95.0			0.952	20	
Duplicate (EF61501-DUP2)	Source: 6F13019-15		Prepared: 06/14/06 Analyzed: 06/15/06							
% Solids	99.9		%		99.8			0.100	20	
Duplicate (EF61501-DUP3)	Source: 6F13019-35		Prepared: 06/14/06 Analyzed: 06/15/06							
% Solids	99.8		%		99.6			0.201	20	
Duplicate (EF61501-DUP4)	Source: 6F13019-55		Prepared: 06/14/06 Analyzed: 06/15/06							
% Solids	99.2		%		98.9			0.303	20	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 38 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61501 - General Preparation (Prep)

Duplicate (EF61501-DUP5)

Source: 6F14007-01

Prepared: 06/14/06 Analyzed: 06/15/06

% Solids	98.2		%		98.2			0.00	20	
----------	------	--	---	--	------	--	--	------	----	--

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 39 of 40

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Notes and Definitions

S-07 Recovery outside Laboratory historical or method prescribed limits.

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By:

Raland K. Tuttle

Date:

6/19/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 40 of 40

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Project Manager:

LOGAN ANDERSON

Company Name

ELKE ENVIRONMENTAL

Company Address:

P.O. BOX 14167

City/State/Zip:

ODESSA, TX 79768

Telephone No:

432-366-0043

Fax No:

432-366-0884

Sampler Signature:

LOGAN ANDERSON

Email:

ELKEENVIR@YAHOO.COM

RUSH - 72 HR

as per Logan 6-14-06 @ 100-

Analyze For:

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative										Matrix										Analyze For:										Standard TAT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (specify):	TPH: 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
01	W27-A	6-12-06	6:20	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

Special Instructions:

Sample Containers intact?

Labels on container?

Custody Seals / Cooler

Temperature Upon Receipt:

2.0

Relinquished by:

Date

Time

Received by:

Date

Time

Relinquished by:

Date

Time

Received by ELOT:

Date

Time

[Signature]

[Signature]

6-13-06 2:45p

Laboratory Comments:

acc glass

pg 1 of 10

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name: MARAKO

Project #:

Project Loc:

HUMBLE STATE #3

PO #:

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Project Manager:

Logan Anderson

Company Name

Elke Environmental

Company Address:

PO Box 14167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0043

Fax No:

Sampler Signature:

[Signature]

Email:

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name:

Marab

Project #:

Project Loc:

Humble State #3

PO #:

Analyze For:

Special Instructions:

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Date

Time

Date

Time

Date

Time

Date

Time

Received by:

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Client: ELKE

Date/Time: 6/13/06 2:45

Order #: 6F13019

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	2.0	C
Shipping container/cooler in good condition?	☒ Yes	No		
Custody Seals intact on shipping container/cooler?	Yes	No	Not present	
Custody Seals intact on sample bottles?	☒ Yes	No	Not present	
Chain of custody present?	☒ Yes	No		
Sample Instructions complete on Chain of Custody?	☒ Yes	No		
Chain of Custody signed when relinquished and received?	☒ Yes	No		
Chain of custody agrees with sample label(s)	☒ Yes	No		
Container labels legible and intact?	☒ Yes	No		
Sample Matrix and properties same as on chain of custody?	☒ Yes	No		
Samples in proper container/bottle?	☒ Yes	No		
Samples properly preserved?	☒ Yes	No		
Sample bottles intact?	☒ Yes	No		
Preservations documented on Chain of Custody?	☒ Yes	No		
Containers documented on Chain of Custody?	☒ Yes	No		
Sufficient sample amount for indicated test?	☒ Yes	No		
All samples received within sufficient hold time?	☒ Yes	No		
VOC samples have zero headspace?	☒ Yes	No	Not Applicable	

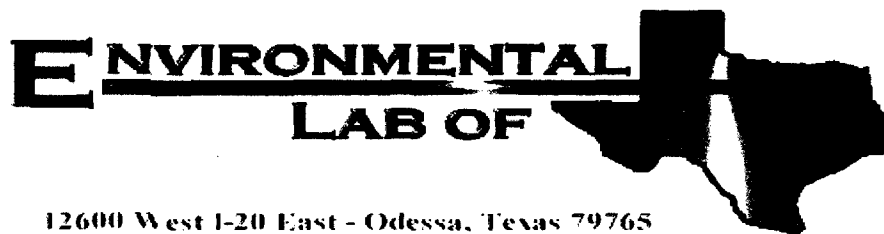
Other observations:

Variance Documentation:

Contact Person: - _____ Date/Time: 6/13/06 Contacted by: _____

Regarding: _____

Corrective Action Taken:



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Logan Anderson

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: Maralo

Project Number: None Given

Location: Humble State #3

Lab Order Number: 6F15019

Report Date: 06/19/06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W26 A	6F15019-01	Soil	06/14/06 08:00	06/15/06 16:44
W26 B	6F15019-02	Soil	06/14/06 08:10	06/15/06 16:44
W26 C	6F15019-03	Soil	06/14/06 08:20	06/15/06 16:44
W26 D	6F15019-04	Soil	06/14/06 08:30	06/15/06 16:44
W25 A	6F15019-05	Soil	06/14/06 08:45	06/15/06 16:44
W25 B	6F15019-06	Soil	06/14/06 08:55	06/15/06 16:44
W25 C	6F15019-07	Soil	06/14/06 09:05	06/15/06 16:44
W25 D	6F15019-08	Soil	06/14/06 09:15	06/15/06 16:44
W23 A	6F15019-09	Soil	06/14/06 10:15	06/15/06 16:44
W23 B	6F15019-10	Soil	06/14/06 10:25	06/15/06 16:44
W23 C	6F15019-11	Soil	06/14/06 10:35	06/15/06 16:44
W23 D	6F15019-12	Soil	06/14/06 10:45	06/15/06 16:44
W22 A	6F15019-13	Soil	06/14/06 11:00	06/15/06 16:44
W22 B	6F15019-14	Soil	06/14/06 11:10	06/15/06 16:44
W22 C	6F15019-15	Soil	06/14/06 11:20	06/15/06 16:44
W22 D	6F15019-16	Soil	06/14/06 11:30	06/15/06 16:44
4 Pt. Comp. W26	6F15019-17	Soil	06/14/06 08:35	06/15/06 16:44
4 Pt. Comp. W25	6F15019-18	Soil	06/14/06 09:20	06/15/06 16:44
4 Pt. Comp. W23	6F15019-19	Soil	06/14/06 10:50	06/15/06 16:44
4 Pt. Comp. W22	6F15019-20	Soil	06/14/06 11:40	06/15/06 16:44
W39 A	6F15019-21	Soil	06/15/06 07:00	06/15/06 16:44
W39 B	6F15019-22	Soil	06/15/06 07:05	06/15/06 16:44
W39 C	6F15019-23	Soil	06/15/06 07:10	06/15/06 16:44
W39 D	6F15019-24	Soil	06/15/06 07:15	06/15/06 16:44
W40 A	6F15019-25	Soil	06/15/06 07:25	06/15/06 16:44
W40 B	6F15019-26	Soil	06/15/06 07:30	06/15/06 16:44
W40 C	6F15019-27	Soil	06/15/06 07:35	06/15/06 16:44
W40 D	6F15019-28	Soil	06/15/06 07:40	06/15/06 16:44
W41 A	6F15019-29	Soil	06/15/06 07:50	06/15/06 16:44
W41 B	6F15019-30	Soil	06/15/06 07:55	06/15/06 16:44
W41 C	6F15019-31	Soil	06/15/06 08:00	06/15/06 16:44
W41 D	6F15019-32	Soil	06/15/06 08:05	06/15/06 16:44
W42 A	6F15019-33	Soil	06/15/06 08:15	06/15/06 16:44
W42 B	6F15019-34	Soil	06/15/06 08:20	06/15/06 16:44

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W42 C	6F15019-35	Soil	06/15/06 08:25	06/15/06 16:44
W42 D	6F15019-36	Soil	06/15/06 08:30	06/15/06 16:44
W35 A	6F15019-37	Soil	06/15/06 11:50	06/15/06 16:44
W35 B	6F15019-38	Soil	06/15/06 12:00	06/15/06 16:44
W35 C	6F15019-39	Soil	06/15/06 12:10	06/15/06 16:44
W35 D	6F15019-40	Soil	06/15/06 12:20	06/15/06 16:44
W36 A	6F15019-41	Soil	06/15/06 12:40	06/15/06 16:44
W36 B	6F15019-42	Soil	06/15/06 12:50	06/15/06 16:44
W36 C	6F15019-43	Soil	06/15/06 13:00	06/15/06 16:44
W36 D	6F15019-44	Soil	06/15/06 13:10	06/15/06 16:44
W37 A	6F15019-45	Soil	06/15/06 13:30	06/15/06 16:44
W37 B	6F15019-46	Soil	06/15/06 13:40	06/15/06 16:44
W37 C	6F15019-47	Soil	06/15/06 13:50	06/15/06 16:44
W37 D	6F15019-48	Soil	06/15/06 14:00	06/15/06 16:44
W38 A	6F15019-49	Soil	06/15/06 14:20	06/15/06 16:44
W38 B	6F15019-50	Soil	06/15/06 14:30	06/15/06 16:44
W38 C	6F15019-51	Soil	06/15/06 14:40	06/15/06 16:44
W38 D	6F15019-52	Soil	06/15/06 14:50	06/15/06 16:44
4 Pt. Comp. W39	6F15019-53	Soil	06/15/06 07:20	06/15/06 16:44
4 Pt. Comp. W40	6F15019-54	Soil	06/15/06 07:45	06/15/06 16:44
4 Pt. Comp. W41	6F15019-55	Soil	06/15/06 08:10	06/15/06 16:44
4 Pt. Comp. W42	6F15019-56	Soil	06/15/06 08:35	06/15/06 16:44
4 Pt. Comp. W35	6F15019-57	Soil	06/15/06 12:30	06/15/06 16:44
4 Pt. Comp. W36	6F15019-58	Soil	06/15/06 13:20	06/15/06 16:44
4 Pt. Comp. W37	6F15019-59	Soil	06/15/06 14:10	06/15/06 16:44
4 Pt. Comp. W38	6F15019-60	Soil	06/15/06 15:00	06/15/06 16:44
B20 A	6F15019-61	Soil	06/15/06 08:40	06/15/06 16:44
B20 B	6F15019-62	Soil	06/15/06 08:45	06/15/06 16:44
B20 C	6F15019-63	Soil	06/15/06 08:50	06/15/06 16:44
B20 D	6F15019-64	Soil	06/15/06 08:55	06/15/06 16:44
B20 E	6F15019-65	Soil	06/15/06 09:00	06/15/06 16:44
B22 A	6F15019-66	Soil	06/15/06 15:05	06/15/06 16:44
B22 B	6F15019-67	Soil	06/15/06 15:10	06/15/06 16:44
B22 C	6F15019-68	Soil	06/15/06 15:15	06/15/06 16:44

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B22 D	6F15019-69	Soil	06/15/06 15:20	06/15/06 16:44
B22 E	6F15019-70	Soil	06/15/06 15:25	06/15/06 16:44

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 3 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W26 A (6F15019-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		80.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.2 %	80-120		"	"	"	"	
W26 B (6F15019-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		87.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		105 %	80-120		"	"	"	"	
W26 C (6F15019-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	0.132	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0343	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		96.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.5 %	80-120		"	"	"	"	
W26 D (6F15019-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		83.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.2 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 4 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W25 A (6F15019-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.2 %	80-120		"	"	"	"	
W25 B (6F15019-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		80.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.5 %	80-120		"	"	"	"	
W25 C (6F15019-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		81.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.8 %	80-120		"	"	"	"	
W25 D (6F15019-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		86.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W23 A (6F15019-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		103 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.2 %	80-120		"	"	"	"	
W23 B (6F15019-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		92.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.5 %	80-120		"	"	"	"	
W23 C (6F15019-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		94.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.8 %	80-120		"	"	"	"	
W23 D (6F15019-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		100 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.2 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 6 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W22 A (6F15019-13) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		109 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		110 %	80-120		"	"	"	"	
W22 B (6F15019-14) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		98.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		106 %	80-120		"	"	"	"	
W22 C (6F15019-15) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		86.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	80-120		"	"	"	"	
W22 D (6F15019-16) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		89.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 7 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 Pt. Comp. W26 (6F15019-17) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	37.5	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	37.5	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		120 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		127 %	70-130		"	"	"	"	
4 Pt. Comp. W25 (6F15019-18) Soil									
Carbon Ranges C6-C12	J [5.02]	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	J
Carbon Ranges C12-C28	59.6	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	59.6	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		119 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		125 %	70-130		"	"	"	"	
4 Pt. Comp. W23 (6F15019-19) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		118 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		123 %	70-130		"	"	"	"	
4 Pt. Comp. W22 (6F15019-20) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		113 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		118 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 8 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W39 A (6F15019-21) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		103 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.5 %	80-120		"	"	"	"	
W39 B (6F15019-22) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		88.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.8 %	80-120		"	"	"	"	
W39 C (6F15019-23) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		89.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.5 %	80-120		"	"	"	"	
W39 D (6F15019-24) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61607	06/16/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		94.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 9 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W40 A (6F15019-25) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/17/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		97.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.8 %	80-120		"	"	"	"	
W40 B (6F15019-26) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		98.5 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.8 %	80-120		"	"	"	"	
W40 C (6F15019-27) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		81.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.5 %	80-120		"	"	"	"	
W40 D (6F15019-28) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 10 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W41 A (6F15019-29) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		96.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.2 %	80-120		"	"	"	"	
W41 B (6F15019-30) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		97.8 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.5 %	80-120		"	"	"	"	
W41 C (6F15019-31) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		91.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.8 %	80-120		"	"	"	"	
W41 D (6F15019-32) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		105 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.2 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 11 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W42 A (6F15019-33) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		102 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.5 %	80-120		"	"	"	"	
W42 B (6F15019-34) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		99.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.8 %	80-120		"	"	"	"	
W42 C (6F15019-35) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		101 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.5 %	80-120		"	"	"	"	
W42 D (6F15019-36) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		106 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92.2 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 12 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W35 A (6F15019-37) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.2 %	80-120		"	"	"	"	
W35 B (6F15019-38) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		103 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.2 %	80-120		"	"	"	"	
W35 C (6F15019-39) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		99.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	80-120		"	"	"	"	
W35 D (6F15019-40) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		91.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 13 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W36 A (6F15019-41) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		92.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.0 %	80-120		"	"	"	"	
W36 B (6F15019-42) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		89.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.0 %	80-120		"	"	"	"	
W36 C (6F15019-43) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.5 %	80-120		"	"	"	"	
W36 D (6F15019-44) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61701	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		111 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.0 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 14 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W37 A (6F15019-45) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		116 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.2 %	80-120		"	"	"	"	
W37 B (6F15019-46) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		112 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.5 %	80-120		"	"	"	"	
W37 C (6F15019-47) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		113 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.5 %	80-120		"	"	"	"	
W37 D (6F15019-48) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		120 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 15 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W38 A (6F15019-49) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		119 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		98.0 %	80-120		"	"	"	"	
W38 B (6F15019-50) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		116 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		91.0 %	80-120		"	"	"	"	
W38 C (6F15019-51) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		120 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.2 %	80-120		"	"	"	"	
W38 D (6F15019-52) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		119 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.5 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 16 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 Pt. Comp. W39 (6F15019-53) Soil									
Carbon Ranges C6-C12	J [5.70]	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	J
Carbon Ranges C12-C28	166	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	35.0	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	201	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		121 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		125 %	70-130		"	"	"	"	
4 Pt. Comp. W40 (6F15019-54) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		117 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		120 %	70-130		"	"	"	"	
4 Pt. Comp. W41 (6F15019-55) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	11.3	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	11.3	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		115 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		124 %	70-130		"	"	"	"	
4 Pt. Comp. W42 (6F15019-56) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		115 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		122 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 17 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 Pt. Comp. W35 (6F15019-57) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		119 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		124 %	70-130		"	"	"	"	
4 Pt. Comp. W36 (6F15019-58) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		117 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		123 %	70-130		"	"	"	"	
4 Pt. Comp. W37 (6F15019-59) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61511	06/15/06	06/16/06	EPA 8015M	
Carbon Ranges C12-C28	34.7	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	34.7	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		113 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		120 %	70-130		"	"	"	"	
4 Pt. Comp. W38 (6F15019-60) Soil									
Carbon Ranges C6-C12	J [10.6]	20.0	mg/kg dry	2	EF61613	06/16/06	06/17/06	EPA 8015M	J
Carbon Ranges C12-C28	330	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	67.5	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	398	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		51.8 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		55.4 %	70-130		"	"	"	"	S-06

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 18 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B20 A (6F15019-61) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		120 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		102 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61613	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	J [6.39]	10.0	"	"	"	"	"	"	J
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		125 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		126 %	70-130		"	"	"	"	
B20 B (6F15019-62) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		112 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		114 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		116 %	70-130		"	"	"	"	
B20 C (6F15019-63) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		114 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		108 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [5.30]	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	J

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 19 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B20 C (6F15019-63) Soil									
Carbon Ranges C12-C28	39.7	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	39.7	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		<i>110 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 1-Chlorooctadecane</i>		<i>111 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
B20 D (6F15019-64) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		<i>109 %</i>	<i>80-120</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>99.2 %</i>	<i>80-120</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		<i>101 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 1-Chlorooctadecane</i>		<i>104 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
B20 E (6F15019-65) Soil									
Benzene	ND	0.0500	mg/kg dry	50	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0500	"	"	"	"	"	"	
Ethylbenzene	ND	0.0500	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0500	"	"	"	"	"	"	
Xylene (o)	ND	0.0500	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		<i>118 %</i>	<i>80-120</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>98.5 %</i>	<i>80-120</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
Carbon Ranges C6-C12	51.7	20.0	mg/kg dry	2	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C12-C28	6100	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1450	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	7600	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		<i>63.4 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>S-06</i>
<i>Surrogate: 1-Chlorooctadecane</i>		<i>59.2 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>S-06</i>

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 20 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B22 A (6F15019-66) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		97.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C12-C28	97.7	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	12.8	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	110	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		112 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		119 %	70-130		"	"	"	"	
B22 B (6F15019-67) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		106 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		115 %	70-130		"	"	"	"	
B22 C (6F15019-68) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		112 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 21 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B22 C (6F15019-68) Soil									
Carbon Ranges C12-C28	139	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C28-C35	13.8	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	153	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		105 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		112 %	70-130		"	"	"	"	
B22 D (6F15019-69) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		114 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [5.01]	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	J
Carbon Ranges C12-C28	186	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	21.0	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	207	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		97.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		105 %	70-130		"	"	"	"	
B22 E (6F15019-70) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		102 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61613	06/16/06	06/18/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		99.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		110 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 22 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W26 A (6F15019-01) Soil									
% Moisture	0.3	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W26 B (6F15019-02) Soil									
% Moisture	1.1	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W26 C (6F15019-03) Soil									
% Moisture	0.4	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W26 D (6F15019-04) Soil									
% Moisture	0.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W25 A (6F15019-05) Soil									
% Moisture	1.1	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W25 B (6F15019-06) Soil									
% Moisture	3.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W25 C (6F15019-07) Soil									
% Moisture	0.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W25 D (6F15019-08) Soil									
% Moisture	0.6	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W23 A (6F15019-09) Soil									
% Moisture	1.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W23 B (6F15019-10) Soil									
% Moisture	2.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W23 C (6F15019-11) Soil									
% Moisture	3.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 23 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W23 D (6F15019-12) Soil									
% Moisture	0.3	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W22 A (6F15019-13) Soil									
% Moisture	3.6	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W22 B (6F15019-14) Soil									
% Moisture	0.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W22 C (6F15019-15) Soil									
% Moisture	0.4	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W22 D (6F15019-16) Soil									
% Moisture	2.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
4 Pt. Comp. W26 (6F15019-17) Soil									
Chloride	13.3	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.7	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	94.0	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W25 (6F15019-18) Soil									
Chloride	13.8	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	122	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W23 (6F15019-19) Soil									
Chloride	14.0	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	2.7	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	99.4	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W22 (6F15019-20) Soil									
Chloride	15.6	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	1.4	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	160	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 24 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W39 A (6F15019-21) Soil									
% Moisture	1.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W39 B (6F15019-22) Soil									
% Moisture	2.3	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W39 C (6F15019-23) Soil									
% Moisture	2.4	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W39 D (6F15019-24) Soil									
% Moisture	4.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W40 A (6F15019-25) Soil									
% Moisture	1.0	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W40 B (6F15019-26) Soil									
% Moisture	2.3	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W40 C (6F15019-27) Soil									
% Moisture	1.4	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W40 D (6F15019-28) Soil									
% Moisture	1.3	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W41 A (6F15019-29) Soil									
% Moisture	0.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W41 B (6F15019-30) Soil									
% Moisture	0.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W41 C (6F15019-31) Soil									
% Moisture	0.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 25 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W41 D (6F15019-32) Soil									
% Moisture	1.1	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W42 A (6F15019-33) Soil									
% Moisture	1.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W42 B (6F15019-34) Soil									
% Moisture	4.1	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W42 C (6F15019-35) Soil									
% Moisture	1.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W42 D (6F15019-36) Soil									
% Moisture	1.0	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W35 A (6F15019-37) Soil									
% Moisture	2.6	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W35 B (6F15019-38) Soil									
% Moisture	0.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W35 C (6F15019-39) Soil									
% Moisture	0.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W35 D (6F15019-40) Soil									
% Moisture	0.7	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W36 A (6F15019-41) Soil									
% Moisture	0.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W36 B (6F15019-42) Soil									
% Moisture	0.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 26 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W36 C (6F15019-43) Soil									
% Moisture	1.0	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W36 D (6F15019-44) Soil									
% Moisture	0.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W37 A (6F15019-45) Soil									
% Moisture	0.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W37 B (6F15019-46) Soil									
% Moisture	3.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W37 C (6F15019-47) Soil									
% Moisture	1.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W37 D (6F15019-48) Soil									
% Moisture	0.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W38 A (6F15019-49) Soil									
% Moisture	1.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W38 B (6F15019-50) Soil									
% Moisture	2.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W38 C (6F15019-51) Soil									
% Moisture	2.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W38 D (6F15019-52) Soil									
% Moisture	0.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
4 Pt. Comp. W39 (6F15019-53) Soil									
Chloride	13.2	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	1.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	736	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 27 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 Pt. Comp. W40 (6F15019-54) Soil									
Chloride	12.9	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	1.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	95.2	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W41 (6F15019-55) Soil									
Chloride	12.4	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	220	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W42 (6F15019-56) Soil									
Chloride	14.0	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	1.1	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	88.4	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W35 (6F15019-57) Soil									
Chloride	37.7	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	88.6	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W36 (6F15019-58) Soil									
Chloride	12.1	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	1.3	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	84.9	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W37 (6F15019-59) Soil									
Chloride	35.3	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	191	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
4 Pt. Comp. W38 (6F15019-60) Soil									
Chloride	14.0	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	1440	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 28 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B20 A (6F15019-61) Soil									
Chloride	25.9	10.0	mg/kg	20	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	9.4	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	164	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
B20 B (6F15019-62) Soil									
Chloride	13.0	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	5.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	90.7	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
B20 C (6F15019-63) Soil									
Chloride	14.6	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	9.3	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	145	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
B20 D (6F15019-64) Soil									
Chloride	12.7	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	2.6	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	75.5	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
B20 E (6F15019-65) Soil									
Chloride	27.5	10.0	mg/kg	20	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.9	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	18800	100	mg/kg dry	100	EF61705	06/16/06	06/16/06	EPA 418.1	
B22 A (6F15019-66) Soil									
Chloride	15.1	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	ND	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	126	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
B22 B (6F15019-67) Soil									
Chloride	12.7	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	ND	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	106	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 29 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B22 C (6F15019-68) Soil									
Chloride	13.3	5.00	mg/kg	10	EF61708	06/16/06	06/16/06	EPA 300.0	
% Moisture	0.1	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
TPH 418.1	329	10.0	mg/kg dry	10	EF61705	06/16/06	06/16/06	EPA 418.1	
B22 D (6F15019-69) Soil									
Chloride	14.8	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	ND	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	333	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B22 E (6F15019-70) Soil									
Chloride	12.4	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	ND	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	ND	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 30 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61511 - Solvent Extraction (GC)										
Blank (EF61511-BLK1)										
Prepared: 06/15/06 Analyzed: 06/16/06										
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	64.2		mg/kg	50.0		128	70-130			
Surrogate: 1-Chlorooctadecane	64.1		"	50.0		128	70-130			
LCS (EF61511-BS1)										
Prepared: 06/15/06 Analyzed: 06/16/06										
Carbon Ranges C6-C12	515	10.0	mg/kg wet	500		103	75-125			
Carbon Ranges C12-C28	480	10.0	"	500		96.0	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	995	10.0	"	1000		99.5	75-125			
Surrogate: 1-Chlorooctane	60.9		mg/kg	50.0		122	70-130			
Surrogate: 1-Chlorooctadecane	57.0		"	50.0		114	70-130			
Calibration Check (EF61511-CCV1)										
Prepared: 06/15/06 Analyzed: 06/16/06										
Carbon Ranges C6-C12	211		mg/kg	250		84.4	80-120			
Carbon Ranges C12-C28	261		"	250		104	80-120			
Total Hydrocarbon nC6-nC35	472		"	500		94.4	80-120			
Surrogate: 1-Chlorooctane	61.8		"	50.0		124	70-130			
Surrogate: 1-Chlorooctadecane	58.5		"	50.0		117	70-130			
Matrix Spike (EF61511-MS1)										
Source: 6F14016-01 Prepared: 06/15/06 Analyzed: 06/16/06										
Carbon Ranges C6-C12	579	10.0	mg/kg dry	564	6.89	101	75-125			
Carbon Ranges C12-C28	574	10.0	"	564	46.9	93.5	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbon nC6-nC35	1150	10.0	"	1130	46.9	97.6	75-125			
Surrogate: 1-Chlorooctane	62.1		mg/kg	50.0		124	70-130			
Surrogate: 1-Chlorooctadecane	54.1		"	50.0		108	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 31 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61511 - Solvent Extraction (GC)

Matrix Spike Dup (EF61511-MSD1)

Source: 6F14016-01

Prepared: 06/15/06 Analyzed: 06/16/06

Carbon Ranges C6-C12	599	10.0	mg/kg dry	564	6.89	105	75-125	3.40	20	
Carbon Ranges C12-C28	592	10.0	"	564	46.9	96.6	75-125	3.09	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbon nC6-nC35	1190	10.0	"	1130	46.9	101	75-125	3.42	20	
Surrogate: 1-Chlorooctane	64.1		mg/kg	50.0		128	70-130			
Surrogate: 1-Chlorooctadecane	54.9		"	50.0		110	70-130			

Batch EF61607 - EPA 5030C (GC)

Blank (EF61607-BLK1)

Prepared: 06/16/06 Analyzed: 06/17/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	34.0		ug/kg	40.0		85.0	80-120			
Surrogate: 4-Bromofluorobenzene	33.3		"	40.0		83.2	80-120			

LCS (EF61607-BS1)

Prepared: 06/16/06 Analyzed: 06/17/06

Benzene	1.14	0.0250	mg/kg wet	1.25		91.2	80-120			
Toluene	1.17	0.0250	"	1.25		93.6	80-120			
Ethylbenzene	1.15	0.0250	"	1.25		92.0	80-120			
Xylene (p/m)	2.50	0.0250	"	2.50		100	80-120			
Xylene (o)	1.33	0.0250	"	1.25		106	80-120			
Surrogate: a,a,a-Trifluorotoluene	33.0		ug/kg	40.0		82.5	80-120			
Surrogate: 4-Bromofluorobenzene	38.0		"	40.0		95.0	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 32 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61607 - EPA 5030C (GC)

Calibration Check (EF61607-CCV1)

Prepared: 06/16/06 Analyzed: 06/17/06

Benzene	51.9		ug/kg	50.0		104	80-120			
Toluene	56.3		"	50.0		113	80-120			
Ethylbenzene	51.8		"	50.0		104	80-120			
Xylene (p/m)	109		"	100		109	80-120			
Xylene (o)	56.4		"	50.0		113	80-120			
Surrogate: a,a,a-Trifluorotoluene	41.5		"	40.0		104	80-120			
Surrogate: 4-Bromofluorobenzene	41.3		"	40.0		103	80-120			

Matrix Spike (EF61607-MS1)

Source: 6F15019-24

Prepared: 06/16/06 Analyzed: 06/17/06

Benzene	1.39	0.0250	mg/kg dry	1.31	ND	106	80-120			
Toluene	1.40	0.0250	"	1.31	ND	107	80-120			
Ethylbenzene	1.25	0.0250	"	1.31	ND	95.4	80-120			
Xylene (p/m)	2.73	0.0250	"	2.63	ND	104	80-120			
Xylene (o)	1.36	0.0250	"	1.31	ND	104	80-120			
Surrogate: a,a,a-Trifluorotoluene	37.9		ug/kg	40.0		94.8	80-120			
Surrogate: 4-Bromofluorobenzene	36.5		"	40.0		91.2	80-120			

Matrix Spike Dup (EF61607-MSD1)

Source: 6F15019-24

Prepared: 06/16/06 Analyzed: 06/17/06

Benzene	1.53	0.0250	mg/kg dry	1.31	ND	117	80-120	9.87	20	
Toluene	1.57	0.0250	"	1.31	ND	120	80-120	11.5	20	
Ethylbenzene	1.44	0.0250	"	1.31	ND	110	80-120	14.2	20	
Xylene (p/m)	3.01	0.0250	"	2.63	ND	114	80-120	9.17	20	
Xylene (o)	1.54	0.0250	"	1.31	ND	118	80-120	12.6	20	
Surrogate: a,a,a-Trifluorotoluene	37.4		ug/kg	40.0		93.5	80-120			
Surrogate: 4-Bromofluorobenzene	40.8		"	40.0		102	80-120			

Batch EF61613 - Solvent Extraction (GC)

Blank (EF61613-BLK1)

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	74.2		mg/kg	100		74.2	70-130			
Surrogate: 1-Chlorooctadecane	75.3		"	100		75.3	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 33 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EF61613 - Solvent Extraction (GC)									
LCS (EF61613-BS1) Prepared: 06/16/06 Analyzed: 06/17/06									
Carbon Ranges C6-C12	543	10.0	mg/kg wet	500		109	75-125		
Carbon Ranges C12-C28	518	10.0	"	500		104	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125		
Total Hydrocarbon nC6-nC35	1060	10.0	"	1000		106	75-125		
Surrogate: 1-Chlorooctane	62.8		mg/kg	50.0		126	70-130		
Surrogate: 1-Chlorooctadecane	61.5		"	50.0		123	70-130		
Calibration Check (EF61613-CCV1) Prepared: 06/16/06 Analyzed: 06/18/06									
Carbon Ranges C6-C12	239		mg/kg	250		95.6	80-120		
Carbon Ranges C12-C28	282		"	250		113	80-120		
Total Hydrocarbon nC6-nC35	521		"	500		104	80-120		
Surrogate: 1-Chlorooctane	64.7		"	50.0		129	70-130		
Surrogate: 1-Chlorooctadecane	64.1		"	50.0		128	70-130		
Matrix Spike (EF61613-MS1) Source: 6F16003-01 Prepared: 06/16/06 Analyzed: 06/17/06									
Carbon Ranges C6-C12	548	10.0	mg/kg dry	538	ND	102	75-125		
Carbon Ranges C12-C28	533	10.0	"	538	ND	99.1	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		
Total Hydrocarbon nC6-nC35	1080	10.0	"	1080	ND	100	75-125		
Surrogate: 1-Chlorooctane	84.7		mg/kg	100		84.7	70-130		
Surrogate: 1-Chlorooctadecane	84.9		"	100		84.9	70-130		
Matrix Spike Dup (EF61613-MSD1) Source: 6F16003-01 Prepared: 06/16/06 Analyzed: 06/17/06									
Carbon Ranges C6-C12	542	10.0	mg/kg dry	538	ND	101	75-125	1.10	20
Carbon Ranges C12-C28	534	10.0	"	538	ND	99.3	75-125	0.187	20
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20
Total Hydrocarbon nC6-nC35	1080	10.0	"	1080	ND	100	75-125	0.00	20
Surrogate: 1-Chlorooctane	85.5		mg/kg	100		85.5	70-130		
Surrogate: 1-Chlorooctadecane	83.8		"	100		83.8	70-130		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 34 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61701 - EPA 5030C (GC)

Blank (EF61701-BLK1)

Prepared & Analyzed: 06/17/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	44.2		ug/kg	40.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	36.4		"	40.0		91.0	80-120			

LCS (EF61701-BS1)

Prepared & Analyzed: 06/17/06

Benzene	1.24	0.0250	mg/kg wet	1.25		99.2	80-120			
Toluene	1.36	0.0250	"	1.25		109	80-120			
Ethylbenzene	1.38	0.0250	"	1.25		110	80-120			
Xylene (p/m)	2.85	0.0250	"	2.50		114	80-120			
Xylene (o)	1.45	0.0250	"	1.25		116	80-120			
Surrogate: a,a,a-Trifluorotoluene	41.0		ug/kg	40.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	42.3		"	40.0		106	80-120			

Calibration Check (EF61701-CCV1)

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	53.8		ug/kg	50.0		108	80-120			
Toluene	55.2		"	50.0		110	80-120			
Ethylbenzene	49.8		"	50.0		99.6	80-120			
Xylene (p/m)	101		"	100		101	80-120			
Xylene (o)	53.9		"	50.0		108	80-120			
Surrogate: a,a,a-Trifluorotoluene	44.5		"	40.0		111	80-120			
Surrogate: 4-Bromofluorobenzene	33.2		"	40.0		83.0	80-120			

Matrix Spike (EF61701-MS1)

Source: 6F15019-44

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	1.34	0.0250	mg/kg dry	1.26	ND	106	80-120			
Toluene	1.45	0.0250	"	1.26	ND	115	80-120			
Ethylbenzene	1.39	0.0250	"	1.26	ND	110	80-120			
Xylene (p/m)	2.89	0.0250	"	2.51	ND	115	80-120			
Xylene (o)	1.45	0.0250	"	1.26	ND	115	80-120			
Surrogate: a,a,a-Trifluorotoluene	46.3		ug/kg	40.0		116	80-120			
Surrogate: 4-Bromofluorobenzene	37.5		"	40.0		93.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 35 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61701 - EPA 5030C (GC)

Matrix Spike Dup (EF61701-MSD1)		Source: 6F15019-44		Prepared: 06/17/06		Analyzed: 06/18/06				
Benzene	1.40	0.0250	mg/kg dry	1.26	ND	111	80-120	4.61	20	
Toluene	1.41	0.0250	"	1.26	ND	112	80-120	2.64	20	
Ethylbenzene	1.26	0.0250	"	1.26	ND	100	80-120	9.52	20	
Xylene (p/m)	2.59	0.0250	"	2.51	ND	103	80-120	11.0	20	
Xylene (o)	1.35	0.0250	"	1.26	ND	107	80-120	7.21	20	
Surrogate: a,a,a-Trifluorotoluene	40.8		ug/kg	40.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	36.8		"	40.0		92.0	80-120			

Batch EF61702 - EPA 5030C (GC)

Blank (EF61702-BLK1)				Prepared: 06/17/06		Analyzed: 06/18/06				
Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	37.3		ug/kg	40.0		93.2	80-120			
Surrogate: 4-Bromofluorobenzene	34.2		"	40.0		85.5	80-120			

LCS (EF61702-BS1)				Prepared: 06/17/06		Analyzed: 06/18/06				
Benzene	1.18	0.0250	mg/kg wet	1.25		94.4	80-120			
Toluene	1.33	0.0250	"	1.25		106	80-120			
Ethylbenzene	1.19	0.0250	"	1.25		95.2	80-120			
Xylene (p/m)	2.71	0.0250	"	2.50		108	80-120			
Xylene (o)	1.34	0.0250	"	1.25		107	80-120			
Surrogate: a,a,a-Trifluorotoluene	42.3		ug/kg	40.0		106	80-120			
Surrogate: 4-Bromofluorobenzene	39.9		"	40.0		99.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 36 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61702 - EPA 5030C (GC)										
Calibration Check (EF61702-CCV1)				Prepared: 06/17/06 Analyzed: 06/18/06						
Benzene	46.3		ug/kg	50.0		92.6	80-120			
Toluene	52.0		"	50.0		104	80-120			
Ethylbenzene	50.2		"	50.0		100	80-120			
Xylene (p/m)	101		"	100		101	80-120			
Xylene (o)	51.5		"	50.0		103	80-120			
Surrogate: a,a,a-Trifluorotoluene	41.8		"	40.0		104	80-120			
Surrogate: 4-Bromofluorobenzene	37.9		"	40.0		94.8	80-120			
Matrix Spike (EF61702-MS1)				Source: 6F15019-70 Prepared: 06/17/06 Analyzed: 06/18/06						
Benzene	1.23	0.0250	mg/kg dry	1.25	ND	98.4	80-120			
Toluene	1.35	0.0250	"	1.25	ND	108	80-120			
Ethylbenzene	1.30	0.0250	"	1.25	ND	104	80-120			
Xylene (p/m)	2.66	0.0250	"	2.50	ND	106	80-120			
Xylene (o)	1.34	0.0250	"	1.25	ND	107	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.2		ug/kg	40.0		108	80-120			
Surrogate: 4-Bromofluorobenzene	38.9		"	40.0		97.2	80-120			
Matrix Spike Dup (EF61702-MSD1)				Source: 6F15019-70 Prepared: 06/17/06 Analyzed: 06/18/06						
Benzene	1.30	0.0250	mg/kg dry	1.25	ND	104	80-120	5.53	20	
Toluene	1.26	0.0250	"	1.25	ND	101	80-120	6.70	20	
Ethylbenzene	1.23	0.0250	"	1.25	ND	98.4	80-120	5.53	20	
Xylene (p/m)	2.53	0.0250	"	2.50	ND	101	80-120	4.83	20	
Xylene (o)	1.31	0.0250	"	1.25	ND	105	80-120	1.89	20	
Surrogate: a,a,a-Trifluorotoluene	40.5		ug/kg	40.0		101	80-120			
Surrogate: 4-Bromofluorobenzene	39.1		"	40.0		97.8	80-120			

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61705 - 418.1										
Blank (EF61705-BLK1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF61705-CCV1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	5700		mg/kg	5010		114	80-120			
Matrix Spike (EF61705-MS1)				Source: 6F15019-17		Prepared & Analyzed: 06/16/06				
TPH 418.1	2620	10.0	mg/kg dry	2520	94.0	100	80-120			
Matrix Spike Dup (EF61705-MSD1)				Source: 6F15019-17		Prepared & Analyzed: 06/16/06				
TPH 418.1	2610	10.0	mg/kg dry	2520	94.0	99.8	80-120	0.382	20	
Batch EF61706 - 418.1										
Blank (EF61706-BLK1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF61706-CCV1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	4960		mg/kg	5140		96.5	80-120			
Matrix Spike (EF61706-MS1)				Source: 6F15019-69		Prepared & Analyzed: 06/16/06				
TPH 418.1	2670	10.0	mg/kg dry	2570	333	90.9	80-120			
Matrix Spike Dup (EF61706-MSD1)				Source: 6F15019-69		Prepared & Analyzed: 06/16/06				
TPH 418.1	2660	10.0	mg/kg dry	2570	333	90.5	80-120	0.375	20	
Batch EF61708 - General Preparation (WetChem)										
Blank (EF61708-BLK1)				Prepared & Analyzed: 06/16/06						
Chloride	ND	0.500	mg/kg							

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 38 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61708 - General Preparation (WetChem)										
LCS (EF61708-BS1)				Prepared & Analyzed: 06/16/06						
Chloride	10.2		mg/L	10.0		102	80-120			
Calibration Check (EF61708-CCV1)				Prepared & Analyzed: 06/16/06						
Chloride	10.9		mg/L	10.0		109	80-120			
Duplicate (EF61708-DUP1)				Source: 6F15019-56		Prepared & Analyzed: 06/16/06				
Chloride	13.3	5.00	mg/kg		14.0			5.13	20	
Duplicate (EF61708-DUP2)				Source: 6F15019-65		Prepared & Analyzed: 06/16/06				
Chloride	27.4	10.0	mg/kg		27.5			0.364	20	
Matrix Spike (EF61708-MS1)				Source: 6F15019-56		Prepared & Analyzed: 06/16/06				
Chloride	106	5.00	mg/kg	100	14.0	92.0	80-120			
Matrix Spike (EF61708-MS2)				Source: 6F15019-65		Prepared & Analyzed: 06/16/06				
Chloride	205	10.0	mg/kg	200	27.5	88.8	80-120			
Batch EF61709 - General Preparation (WetChem)										
Blank (EF61709-BLK1)				Prepared & Analyzed: 06/17/06						
Chloride	ND	0.500	mg/kg							
LCS (EF61709-BS1)				Prepared & Analyzed: 06/17/06						
Chloride	10.5		mg/L	10.0		105	80-120			
Calibration Check (EF61709-CCV1)				Prepared & Analyzed: 06/17/06						
Chloride	10.8		mg/L	10.0		108	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 39 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61709 - General Preparation (WetChem)										
Duplicate (EF61709-DUP1)		Source: 6F16008-01		Prepared & Analyzed: 06/17/06						
Chloride	31.4	10.0	mg/kg		32.0			1.89	20	
Duplicate (EF61709-DUP2)		Source: 6F16008-15		Prepared & Analyzed: 06/17/06						
Chloride	24.6	5.00	mg/kg		26.2			6.30	20	
Matrix Spike (EF61709-MS1)		Source: 6F16008-01		Prepared & Analyzed: 06/17/06						
Chloride	220	10.0	mg/kg	200	32.0	94.0	80-120			
Matrix Spike (EF61709-MS2)		Source: 6F16008-15		Prepared & Analyzed: 06/17/06						
Chloride	110	5.00	mg/kg	100	26.2	83.8	80-120			
Batch EF61710 - General Preparation (Prep)										
Blank (EF61710-BLK1)		Prepared: 06/16/06 Analyzed: 06/17/06								
% Moisture	ND	0.1	%							
Duplicate (EF61710-DUP1)		Source: 6F15019-01		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	0.2	0.1	%		0.3			40.0	20	S-08
Duplicate (EF61710-DUP2)		Source: 6F15019-21		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	0.9	0.1	%		1.2			28.6	20	S-08
Duplicate (EF61710-DUP3)		Source: 6F15019-41		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	0.8	0.1	%		0.9			11.8	20	
Duplicate (EF61710-DUP4)		Source: 6F15019-61		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	8.8	0.1	%		9.4			6.59	20	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 40 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EF61710 - General Preparation (Prep)									
Duplicate (EF61710-DUP5)	Source: 6F15021-05		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	6.1	0.1	%		8.1		28.2	20	S-08
Duplicate (EF61710-DUP6)	Source: 6F16008-01		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	2.0	0.1	%		2.9		36.7	20	S-08
Duplicate (EF61710-DUP7)	Source: 6F16010-01		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	1.1	0.1	%		1.1		0.00	20	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 41 of 42

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Notes and Definitions

S-08 Value outside Laboratory historical or method prescribed QC limits.

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By:

Raland K. Tuttle

Date:

6/19/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 42 of 42

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Pg 1 of 7

Project Manager:

LOGAN ANDERSON

Company Name

ELKE ENVIRONMENTAL

Company Address:

PO Box 14167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0043

Sampler Signature:

[Signature]

Fax No:

366-0884

Email:

Project Name:

Merle

Project #:

Project Loc:

Hubble State #3

PO #:

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative							Matrix					Analyze For:									
					HNO ₃	HCl	NaOH	H ₂ SO ₄	Name	Other (Specify)	Water	Sludge	Soil	Other (Specify)	TPH: 419.1 801SM 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B 8030 or BTEX 8260	RCI	M.O.R.M.	RUSH TAT (Pre-Schedule)	Standard TAT
-01	W26A	6-14-06	8:00	1	X							X										X				X
-02	W26B	6-14-06	8:10	1	X							X										X				X
-03	W26C	6-14-06	8:20	1	X							X										X				X
-04	W26D	6-14-06	8:30	1	X							X										X				X
-05	W25A	6-14-06	8:45	1	X							X										X				X
-06	W25B	6-14-06	8:55	1	X							X										X				X
-07	W25C	6-14-06	9:05	1	X							X										X				X
-08	W25D	6-14-06	9:15	1	X							X										X				X
-09	W23A	6-14-06	10:15	1	X							X										X				X
-10	W23B	6-14-06	10:25	1	X							X										X				X

Special Instructions:

Rush TAT

Results

Lab Monday

Sample Containers Intact? ☒ Y ☐ N
Labels on container? ☒ Y ☐ N
Custody Seals: ☒ Container ☒ Cooler
Temperature Upon Receipt: 1.5°C

Relinquished by:

[Signature]

Date

6-15-06

Time

3:30

Relinquished by:

[Signature]

Date

6-15-06

Time

16:44

Received by:

[Signature]

Date

6-15-06

Time

3:30

Received by ELOT:

[Signature]

Date

6-15-06

Time

16:44

Laboratory Comments:

Environmental Lab of Texas

12600 West 1-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Pg 2 of 7

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: LOGAN ANDERSON
Company Name: ELKE ENVIRONMENTAL
Company Address: PO Box 14167
City/State/Zip: Odessa, TX 79768
Telephone No: 366-0043
Fax No: 366-0884
Sampler Signature: [Signature]
Email: _____

Project Name: Incinerator
Project #: _____
Project Loc: Hubble State #3
PO #: _____

6F15019 LAB # (lab use only)	FIELD CODE		Date Sampled	Time Sampled	No. of Containers 4029	Ice	HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (specify):	TPH: 418.1, BOD, 1005, 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg S	Volatiles	Semivolatiles	BTEX 4021 BOD, 1005 or BTEX 8260	PCI	N.O.R.M.			RUSH TAT (Pre-Schedule)	Standard TAT	
	-11	W23C	6-14-06	10:35	1	X																							X		
	-12	W23D	6-14-06	10:45	1	X																								X	
	-13	W22A	6-14-06	11:00	1	X																								X	
	-14	W22B	6-14-06	11:10	1	X																								X	
	-15	W22C	6-14-06	11:20	1	X																								X	
	-16	W22D	6-14-06	11:30	1	X																								X	
	-17	4 pt. Comp W26	6-14-06	8:35	1	X																								X	
	-18	4 pt. Comp W25	6-14-06	9:20	1	X																								X	
	-19	4 pt. Comp W23	6-14-06	10:50	1	X																								X	
	-20	4 pt. Comp W23	6-14-06	11:40	1	X																								X	

Special Instructions:

Rush TAT Late Monday

Relinquished by: <u>[Signature]</u>	Date: 6-15-06	Time: 3:30	Received by: <u>[Signature]</u>	Date: 6-15-06	Time: 3:30
Relinquished by: <u>[Signature]</u>	Date: 6-15-06	Time: 16:44	Received by: <u>[Signature]</u>	Date: 6-15-06	Time: 16:44

Sample Containers Intact? (X)
Labels on container? (X)
Custody Seals: (X) Containers Cooler
Temperature Upon Receipt: 15°C

Laboratory Comments:

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765
Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: LOGAN ANDERSON

Company Name: ELKE ENVIRONMENTAL

Company Address: PO BOX 14167

City/State/Zip: Odessa, TX 79768

Telephone No: 366-9043

Sampler Signature: [Signature]

Email: _____

Project Name: Maralo

Project #: _____

Project Loc: Humble State, TX

PO #: _____

Fax No: 366-0884

19 3077

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative										Matrix										Analyze For:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sediment	Soil	Other (Specify):	TPH, 418, 18015M, 1005, 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As, Ag, Ba, Cd, Cr, Pb, Hg, Se	Volatiles	Semi-volatiles	BTEX 80218, 8030 or BTEX 8260	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃	NO ₂	NO ₃																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
6F15019	-21	W 39A	6-15-06	7:00	1	X															X																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Special Instructions:

Rush TAT Late Monday

Relinquished by: <u>[Signature]</u>	Date: 6-15-06	Time: 3:30	Received by: <u>[Signature]</u>	Date: 6-17-06	Time: 3:30
Relinquished by: <u>[Signature]</u>	Date: 6-15-06	Time: 16:44	Received by: <u>[Signature]</u>	Date: 6-15-06	Time: 16:44

Sample Containers Intact? N
Labels on containers? N
Custody Seals: Containers / Cooler
Temperature Upon Receipt: 15°C

Laboratory Comments:

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Pg 5 of 7

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: LOGAN ANDERSON
Company Name: ELKE ENVIRONMENTAL
Company Address: PO Box 14167
City/State/Zip: Odessa, TX 79768
Telephone No: 366-0093
Fax No: 366-0884
Sampler Signature: [Signature]
Email: _____

Project Name: Tranolo
Project #: _____
Project Loc: Humble Stals #13
PO #: _____

6F15019	LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers 4oz/g	Ice	HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (specify):	TPH: 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 80218/8030 or BTEX 8260	RCI	N.O.R.M.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					</
---------	----------------------	------------	--------------	--------------	----------------------------	-----	------------------	-----	------	--------------------------------	------	-----------------	-------	--------	------	------------------	----------------------------	-------------------------	--	-----------------	---------------------------------	-----------	---------------	------------------------------	-----	----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

Special Instructions:

RUSH TAT

LATE MONDAY

Relinquished by: <u>[Signature]</u>	Date: <u>6-15-06</u>	Time: <u>3:30</u>	Received by: <u>[Signature]</u>	Date: <u>6-15-06</u>	Time: <u>3:30</u>
Relinquished by: <u>[Signature]</u>	Date: <u>6-15-06</u>	Time: <u>1644</u>	Received by: <u>[Signature]</u>	Date: <u>6-15-06</u>	Time: <u>1644</u>

Sample Containers Intact? (X)
Labels on container? (X)
Custody Seals: Containers / Cooler
Temperature Upon Receipt: 15°C

Laboratory Comments:

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765
Phone: 432-563-1800
Fax: 432-563-1713

Page 1 of 1
CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: LOGAN ANDERSON
Company Name: ELKE ENVIRONMENTAL
Company Address: PO BOX 14167
City/State/Zip: Odessa, TX 79768
Telephone No: 366-0943
Fax No: 366-0884
Sampler Signature: [Signature]
Email: _____

Project Name: Marale
Project #: _____
Project Loc: Humble State #3
PO #: _____

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative													Matrix										Analyze For:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (Specify):	TPH (418) 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg S	Volatiles	Semivolatiles	BTEX 8021 8030 or BTEX 8260	RCI	NORM	Standard TAT	RUSH TAT (Pre-Schedule)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
6F15019				902																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

Special Instructions: RUSH TAT LATE MONDAY

Relinquished by: [Signature] Date: 6-15-06 Time: 3:30

Relinquished by: [Signature] Date: 6-15-06 Time: 16:44

Received by: [Signature] Date: 6-15-06 Time: 3:30

Received by ELDT: [Signature] Date: 6-15-06 Time: 16:44

Sample Containers Intact? 8 Labels on container? N

Custody Seals: Container of Cooler Temperature Upon Receipt: 1.5°C

Laboratory Comments: _____

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Client: EIKE Environmental

Date/Time: 06-15-06 @ 1644

Order #: 6F15019

Initials: JMM

Sample Receipt Checklist

Temperature of container/cooler?	☒ Yes	☐ No	I, S	C
Shipping container/cooler in good condition?	☒ Yes	☐ No		
Custody Seals intact on shipping container/cooler?	☒ Yes	☐ No	Not present	
Custody Seals intact on sample bottles?	☒ Yes	☐ No	Not present	
Chain of custody present?	☒ Yes	☐ No		
Sample Instructions complete on Chain of Custody?	☒ Yes	☐ No		
Chain of Custody signed when relinquished and received?	☒ Yes	☐ No		
Chain of custody agrees with sample label(s)	☒ Yes	☐ No		
Container labels legible and intact?	☒ Yes	☐ No		
Sample Matrix and properties same as on chain of custody?	☒ Yes	☐ No		
Amoles in proper container/bottle?	☒ Yes	☐ No		
Samples properly preserved?	☒ Yes	☐ No		
Sample bottles intact?	☒ Yes	☐ No		
Reservations documented on Chain of Custody?	☒ Yes	☐ No		
Containers documented on Chain of Custody?	☒ Yes	☐ No		
Sufficient sample amount for indicated test?	☒ Yes	☐ No		
All samples received within sufficient hold time?	☒ Yes	☐ No		
OC samples have zero headspace?	☒ Yes	☐ No	Not Applicable	

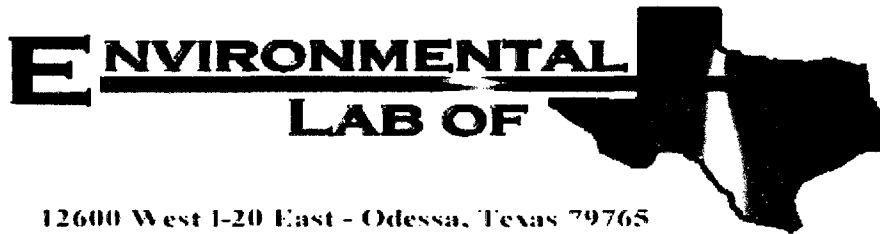
Other observations:

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____

Regarding:

Corrective Action Taken:



12600 West 1-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Logan Anderson

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: Maralo

Project Number: None Given

Location: Humble State #3

Lab Order Number: 6F16008

Report Date: 06/19/06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B13 A	6F16008-01	Soil	06/16/06 07:00	06/16/06 12:25
B13 B	6F16008-02	Soil	06/16/06 07:05	06/16/06 12:25
B13 C	6F16008-03	Soil	06/16/06 07:10	06/16/06 12:25
B13 D	6F16008-04	Soil	06/16/06 07:15	06/16/06 12:25
B13 E	6F16008-05	Soil	06/16/06 07:20	06/16/06 12:25
B14 A	6F16008-06	Soil	06/16/06 07:25	06/16/06 12:25
B14 B	6F16008-07	Soil	06/16/06 07:30	06/16/06 12:25
B14 C	6F16008-08	Soil	06/16/06 07:35	06/16/06 12:25
B14 D	6F16008-09	Soil	06/16/06 07:40	06/16/06 12:25
B14 E	6F16008-10	Soil	06/16/06 07:45	06/16/06 12:25
W24 A	6F16008-11	Soil	06/16/06 08:40	06/16/06 12:25
W24 B	6F16008-12	Soil	06/16/06 08:45	06/16/06 12:25
W24 C	6F16008-13	Soil	06/16/06 08:50	06/16/06 12:25
W24 D	6F16008-14	Soil	06/16/06 08:55	06/16/06 12:25
4 Pt. Comp. W24	6F16008-15	Soil	06/16/06 09:00	06/16/06 12:25
B17 A	6F16008-16	Soil	06/16/06 08:15	06/16/06 12:25
B17 B	6F16008-17	Soil	06/16/06 08:20	06/16/06 12:25
B17 C	6F16008-18	Soil	06/16/06 08:25	06/16/06 12:25
B17 D	6F16008-19	Soil	06/16/06 08:30	06/16/06 12:25
B17 E	6F16008-20	Soil	06/16/06 08:35	06/16/06 12:25

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B13 A (6F16008-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		111 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		89.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61612	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	142	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	20.9	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	163	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		70.9 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		70.0 %	70-130		"	"	"	"	
B13 B (6F16008-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61702	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.5 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	28.5	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	1140	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	173	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1340	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		60.0 %	70-130		"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		65.0 %	70-130		"	"	"	"	S-06
B13 C (6F16008-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.2 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		93.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	62.4	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B13 C (6F16008-03) Soil									
Carbon Ranges C12-C28	2590	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C28-C35	407	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	3060	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		56.6 %		70-130	"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		60.2 %		70-130	"	"	"	"	S-06
B13 D (6F16008-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		116 %		80-120	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.2 %		80-120	"	"	"	"	
Carbon Ranges C6-C12	46.6	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	1840	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	264	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	2150	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		67.4 %		70-130	"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		72.2 %		70-130	"	"	"	"	S-06
B13 E (6F16008-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		106 %		80-120	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		91.0 %		80-120	"	"	"	"	
Carbon Ranges C6-C12	65.9	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	2470	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	421	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	2960	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		66.4 %		70-130	"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		69.8 %		70-130	"	"	"	"	S-06

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 3 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B14 A (6F16008-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		111 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [13.0]	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	J
Carbon Ranges C12-C28	660	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	158	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	818	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		63.4 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		68.2 %	70-130		"	"	"	"	S-06
B14 B (6F16008-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		112 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	94.5	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	2480	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	326	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	2900	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		64.6 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		69.8 %	70-130		"	"	"	"	S-06
B14 C (6F16008-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		120 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [16.9]	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	J

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 4 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B14 C (6F16008-08) Soil									
Carbon Ranges C12-C28	444	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C28-C35	78.6	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	523	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		62.8 %	70-130		"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		66.8 %	70-130		"	"	"	"	S-06
B14 D (6F16008-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		93.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	24.2	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	1530	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	234	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1790	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		66.0 %	70-130		"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		70.4 %	70-130		"	"	"	"	S-06
B14 E (6F16008-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		91.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		121 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		125 %	70-130		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W24 A (6F16008-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		82.8 %	80-120		"	"	"	"	
W24 B (6F16008-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/18/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.8 %	80-120		"	"	"	"	
W24 C (6F16008-13) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		109 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.5 %	80-120		"	"	"	"	
W24 D (6F16008-14) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		103 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.8 %	80-120		"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 6 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 Pt. Comp. W24 (6F16008-15) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		112 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	12.9	10.0	mg/kg dry	1	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	201	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	21.0	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	235	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		129 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		129 %	70-130		"	"	"	"	
B17 A (6F16008-16) Soil									
Benzene	J [0.0195]	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	J
Toluene	0.851	0.0250	"	"	"	"	"	"	
Ethylbenzene	1.20	0.0250	"	"	"	"	"	"	
Xylene (p/m)	5.13	0.0250	"	"	"	"	"	"	
Xylene (o)	1.57	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		148 %	80-120		"	"	"	"	S-04
Surrogate: 4-Bromofluorobenzene		228 %	80-120		"	"	"	"	S-04
Carbon Ranges C6-C12	1990	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	9430	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	1290	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	12700	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		77.2 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		84.2 %	70-130		"	"	"	"	S-06
B17 B (6F16008-17) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.2 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 7 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B17 B (6F16008-17) Soil									
Carbon Ranges C12-C28	47.6	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C28-C35	ND	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	47.6	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		61.8 %	70-130		"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		67.8 %	70-130		"	"	"	"	S-06
B17 C (6F16008-18) Soil									
Benzene	J [0.0114]	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	J
Toluene	0.202	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.168	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.357	0.0250	"	"	"	"	"	"	
Xylene (o)	0.205	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.8 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		107 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	385	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	3250	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	371	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	4010	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		67.8 %	70-130		"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		70.4 %	70-130		"	"	"	"	S-06
B17 D (6F16008-19) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		82.8 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		82.2 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [10.1]	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	J
Carbon Ranges C12-C28	226	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	40.6	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	267	20.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		63.4 %	70-130		"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		68.0 %	70-130		"	"	"	"	S-06

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 8 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B17 E (6F16008-20) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF61703	06/17/06	06/19/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		93.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	33.7	20.0	mg/kg dry	2	EF61611	06/16/06	06/17/06	EPA 8015M	
Carbon Ranges C12-C28	952	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	169	20.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1150	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		59.4 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		64.0 %	70-130		"	"	"	"	S-06

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B13 A (6F16008-01) Soil									
Chloride	32.0	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	2.9	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	617	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B13 B (6F16008-02) Soil									
Chloride	22.2	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	0.6	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	2660	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B13 C (6F16008-03) Soil									
Chloride	18.6	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	0.4	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	5530	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B13 D (6F16008-04) Soil									
Chloride	24.8	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	0.5	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	4810	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B13 E (6F16008-05) Soil									
Chloride	24.2	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	0.3	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	5060	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B14 A (6F16008-06) Soil									
Chloride	37.1	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	1.2	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	1880	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B14 B (6F16008-07) Soil									
Chloride	16.3	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	2.5	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	10500	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 10 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B14 C (6F16008-08) Soil									
Chloride	28.6	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	2.4	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	1270	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B14 D (6F16008-09) Soil									
Chloride	25.7	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	4.0	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	9980	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	
B14 E (6F16008-10) Soil									
Chloride	11.5	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	5.9	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	J [9.37]	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	J
W24 A (6F16008-11) Soil									
% Moisture	0.2	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W24 B (6F16008-12) Soil									
% Moisture	0.1	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W24 C (6F16008-13) Soil									
% Moisture	3.4	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
W24 D (6F16008-14) Soil									
% Moisture	0.8	0.1	%	1	EF61710	06/16/06	06/17/06	% calculation	
4 Pt. Comp. W24 (6F16008-15) Soil									
Chloride	26.2	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	1.3	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	441	10.0	mg/kg dry	10	EF61706	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 11 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B17 A (6F16008-16) Soil									
Chloride	29.2	12.5	mg/kg	25	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	10.0	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	32500	50.0	mg/kg dry	50	EF61706	06/16/06	06/16/06	EPA 418.1	
B17 B (6F16008-17) Soil									
Chloride	56.3	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	1.9	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	153	10.0	mg/kg dry	10	EF61707	06/16/06	06/16/06	EPA 418.1	
B17 C (6F16008-18) Soil									
Chloride	17.4	5.00	mg/kg	10	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	5.3	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	10400	10.0	mg/kg dry	10	EF61707	06/16/06	06/16/06	EPA 418.1	
B17 D (6F16008-19) Soil									
Chloride	28.6	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	5.7	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	836	10.0	mg/kg dry	10	EF61707	06/16/06	06/16/06	EPA 418.1	
B17 E (6F16008-20) Soil									
Chloride	35.9	10.0	mg/kg	20	EF61709	06/17/06	06/17/06	EPA 300.0	
% Moisture	5.0	0.1	%	1	EF61710	06/16/06	"	% calculation	
TPH 418.1	1250	10.0	mg/kg dry	10	EF61707	06/16/06	06/16/06	EPA 418.1	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 12 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61611 - Solvent Extraction (GC)

Blank (EF61611-BLK1)

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	70.4		mg/kg	100		70.4	70-130			
Surrogate: 1-Chlorooctadecane	72.2		"	100		72.2	70-130			

LCS (EF61611-BS1)

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	519	10.0	mg/kg wet	500		104	75-125			
Carbon Ranges C12-C28	511	10.0	"	500		102	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	1030	10.0	"	1000		103	75-125			
Surrogate: 1-Chlorooctane	61.5		mg/kg	50.0		123	70-130			
Surrogate: 1-Chlorooctadecane	59.5		"	50.0		119	70-130			

Calibration Check (EF61611-CCV1)

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	216		mg/kg	250		86.4	80-120			
Carbon Ranges C12-C28	276		"	250		110	80-120			
Total Hydrocarbon nC6-nC35	491		"	500		98.2	80-120			
Surrogate: 1-Chlorooctane	63.8		"	50.0		128	70-130			
Surrogate: 1-Chlorooctadecane	60.4		"	50.0		121	70-130			

Matrix Spike (EF61611-MS1)

Source: 6F16010-02

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	515	10.0	mg/kg dry	521	7.24	97.5	75-125			
Carbon Ranges C12-C28	525	10.0	"	521	47.5	91.7	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbon nC6-nC35	1040	10.0	"	1040	47.5	95.4	75-125			
Surrogate: 1-Chlorooctane	73.3		mg/kg	100		73.3	70-130			
Surrogate: 1-Chlorooctadecane	70.9		"	100		70.9	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 13 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61611 - Solvent Extraction (GC)

Matrix Spike Dup (EF61611-MSD1)

Source: 6F16010-02

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	516	10.0	mg/kg dry	521	7.24	97.7	75-125	0.194	20	
Carbon Ranges C12-C28	531	10.0	"	521	47.5	92.8	75-125	1.14	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbon nC6-nC35	1050	10.0	"	1040	47.5	96.4	75-125	0.957	20	
Surrogate: 1-Chlorooctane	73.1		mg/kg	100		73.1	70-130			
Surrogate: 1-Chlorooctadecane	70.0		"	100		70.0	70-130			

Batch EF61612 - Solvent Extraction (GC)

Blank (EF61612-BLK1)

Prepared & Analyzed: 06/16/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	60.2		mg/kg	50.0		120	70-130			
Surrogate: 1-Chlorooctadecane	62.9		"	50.0		126	70-130			

LCS (EF61612-BS1)

Prepared & Analyzed: 06/16/06

Carbon Ranges C6-C12	518	10.0	mg/kg wet	500		104	75-125			
Carbon Ranges C12-C28	507	10.0	"	500		101	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	1030	10.0	"	1000		103	75-125			
Surrogate: 1-Chlorooctane	62.3		mg/kg	50.0		125	70-130			
Surrogate: 1-Chlorooctadecane	58.7		"	50.0		117	70-130			

Calibration Check (EF61612-CCV1)

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	206		mg/kg	250		82.4	80-120			
Carbon Ranges C12-C28	265		"	250		106	80-120			
Total Hydrocarbon nC6-nC35	471		"	500		94.2	80-120			
Surrogate: 1-Chlorooctane	62.1		"	50.0		124	70-130			
Surrogate: 1-Chlorooctadecane	59.4		"	50.0		119	70-130			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 14 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61612 - Solvent Extraction (GC)

Matrix Spike (EF61612-MS1)

Source: 6F15021-06

Prepared & Analyzed: 06/16/06

Carbon Ranges C6-C12	538	10.0	mg/kg dry	520	ND	103	75-125			
Carbon Ranges C12-C28	532	10.0	"	520	18.0	98.8	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbon nC6-nC35	1070	10.0	"	1040	18.0	101	75-125			
Surrogate: 1-Chlorooctane	79.7		mg/kg	100		79.7	70-130			
Surrogate: 1-Chlorooctadecane	74.1		"	100		74.1	70-130			

Matrix Spike Dup (EF61612-MSD1)

Source: 6F15021-06

Prepared: 06/16/06 Analyzed: 06/17/06

Carbon Ranges C6-C12	541	10.0	mg/kg dry	520	ND	104	75-125	0.556	20	
Carbon Ranges C12-C28	538	10.0	"	520	18.0	100	75-125	1.12	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbon nC6-nC35	1080	10.0	"	1040	18.0	102	75-125	0.930	20	
Surrogate: 1-Chlorooctane	80.2		mg/kg	100		80.2	70-130			
Surrogate: 1-Chlorooctadecane	73.9		"	100		73.9	70-130			

Batch EF61702 - EPA 5030C (GC)

Blank (EF61702-BLK1)

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	37.3		ug/kg	40.0		93.2	80-120			
Surrogate: 4-Bromofluorobenzene	34.2		"	40.0		85.5	80-120			

LCS (EF61702-BS1)

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	1.18	0.0250	mg/kg wet	1.25		94.4	80-120			
Toluene	1.33	0.0250	"	1.25		106	80-120			
Ethylbenzene	1.19	0.0250	"	1.25		95.2	80-120			
Xylene (p/m)	2.71	0.0250	"	2.50		108	80-120			
Xylene (o)	1.34	0.0250	"	1.25		107	80-120			
Surrogate: a,a,a-Trifluorotoluene	42.3		ug/kg	40.0		106	80-120			
Surrogate: 4-Bromofluorobenzene	39.9		"	40.0		99.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 15 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch EF61702 - EPA 5030C (GC)

Calibration Check (EF61702-CCV1)

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	46.3		ug/kg	50.0		92.6	80-120		
Toluene	52.0		"	50.0		104	80-120		
Ethylbenzene	50.2		"	50.0		100	80-120		
Xylene (p/m)	101		"	100		101	80-120		
Xylene (o)	51.5		"	50.0		103	80-120		
Surrogate: a,a,a-Trifluorotoluene	41.8		"	40.0		104	80-120		
Surrogate: 4-Bromofluorobenzene	37.9		"	40.0		94.8	80-120		

Matrix Spike (EF61702-MS1)

Source: 6F15019-70

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	1.23	0.0250	mg/kg dry	1.25	ND	98.4	80-120		
Toluene	1.35	0.0250	"	1.25	ND	108	80-120		
Ethylbenzene	1.30	0.0250	"	1.25	ND	104	80-120		
Xylene (p/m)	2.66	0.0250	"	2.50	ND	106	80-120		
Xylene (o)	1.34	0.0250	"	1.25	ND	107	80-120		
Surrogate: a,a,a-Trifluorotoluene	43.2		ug/kg	40.0		108	80-120		
Surrogate: 4-Bromofluorobenzene	38.9		"	40.0		97.2	80-120		

Matrix Spike Dup (EF61702-MSD1)

Source: 6F15019-70

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	1.30	0.0250	mg/kg dry	1.25	ND	104	80-120	5.53	20
Toluene	1.26	0.0250	"	1.25	ND	101	80-120	6.70	20
Ethylbenzene	1.23	0.0250	"	1.25	ND	98.4	80-120	5.53	20
Xylene (p/m)	2.53	0.0250	"	2.50	ND	101	80-120	4.83	20
Xylene (o)	1.31	0.0250	"	1.25	ND	105	80-120	1.89	20
Surrogate: a,a,a-Trifluorotoluene	40.5		ug/kg	40.0		101	80-120		
Surrogate: 4-Bromofluorobenzene	39.1		"	40.0		97.8	80-120		

Batch EF61703 - EPA 5030C (GC)

Blank (EF61703-BLK1)

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	ND	0.0250	mg/kg wet						
Toluene	ND	0.0250	"						
Ethylbenzene	ND	0.0250	"						
Xylene (p/m)	ND	0.0250	"						
Xylene (o)	ND	0.0250	"						
Surrogate: a,a,a-Trifluorotoluene	41.3		ug/kg	40.0		103	80-120		
Surrogate: 4-Bromofluorobenzene	36.6		"	40.0		91.5	80-120		

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 16 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch EF61703 - EPA 5030C (GC)

LCS (EF61703-BS1)

Prepared: 06/17/06 Analyzed: 06/18/06

Benzene	1.23	0.0250	mg/kg wet	1.25		98.4	80-120			
Toluene	1.39	0.0250	"	1.25		111	80-120			
Ethylbenzene	1.36	0.0250	"	1.25		109	80-120			
Xylene (p/m)	2.98	0.0250	"	2.50		119	80-120			
Xylene (o)	1.44	0.0250	"	1.25		115	80-120			
Surrogate: a,a,a-Trifluorotoluene	40.2		ug/kg	40.0		100	80-120			
Surrogate: 4-Bromofluorobenzene	43.9		"	40.0		110	80-120			

Calibration Check (EF61703-CCV1)

Prepared: 06/17/06 Analyzed: 06/19/06

Benzene	53.9		ug/kg	50.0		108	80-120			
Toluene	56.8		"	50.0		114	80-120			
Ethylbenzene	52.8		"	50.0		106	80-120			
Xylene (p/m)	109		"	100		109	80-120			
Xylene (o)	56.4		"	50.0		113	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.4		"	40.0		108	80-120			
Surrogate: 4-Bromofluorobenzene	36.5		"	40.0		91.2	80-120			

Matrix Spike (EF61703-MS1)

Source: 6F16008-03

Prepared: 06/17/06 Analyzed: 06/19/06

Benzene	1.30	0.0250	mg/kg dry	1.26	ND	103	80-120			
Toluene	1.42	0.0250	"	1.26	ND	113	80-120			
Ethylbenzene	1.34	0.0250	"	1.26	ND	106	80-120			
Xylene (p/m)	2.89	0.0250	"	2.51	ND	115	80-120			
Xylene (o)	1.49	0.0250	"	1.26	ND	118	80-120			
Surrogate: a,a,a-Trifluorotoluene	44.3		ug/kg	40.0		111	80-120			
Surrogate: 4-Bromofluorobenzene	39.3		"	40.0		98.2	80-120			

Matrix Spike Dup (EF61703-MSD1)

Source: 6F16008-03

Prepared: 06/17/06 Analyzed: 06/19/06

Benzene	1.38	0.0250	mg/kg dry	1.26	ND	110	80-120	6.57	20	
Toluene	1.44	0.0250	"	1.26	ND	114	80-120	0.881	20	
Ethylbenzene	1.33	0.0250	"	1.26	ND	106	80-120	0.00	20	
Xylene (p/m)	2.89	0.0250	"	2.51	ND	115	80-120	0.00	20	
Xylene (o)	1.44	0.0250	"	1.26	ND	114	80-120	3.45	20	
Surrogate: a,a,a-Trifluorotoluene	46.7		ug/kg	40.0		117	80-120			
Surrogate: 4-Bromofluorobenzene	33.9		"	40.0		84.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 17 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61706 - 418.1										
Blank (EF61706-BLK1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF61706-CCV1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	4960		mg/kg	5140		96.5	80-120			
Matrix Spike (EF61706-MS1)				Source: 6F15019-69		Prepared & Analyzed: 06/16/06				
TPH 418.1	2670	10.0	mg/kg dry	2570	333	90.9	80-120			
Matrix Spike Dup (EF61706-MSD1)				Source: 6F15019-69		Prepared & Analyzed: 06/16/06				
TPH 418.1	2660	10.0	mg/kg dry	2570	333	90.5	80-120	0.375	20	
Batch EF61707 - 418.1										
Blank (EF61707-BLK1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	ND	10.0	mg/kg wet							
Calibration Check (EF61707-CCV1)				Prepared & Analyzed: 06/16/06						
TPH 418.1	5120		mg/kg	5140		99.6	80-120			
Matrix Spike (EF61707-MS1)				Source: 6F16008-17		Prepared & Analyzed: 06/16/06				
TPH 418.1	2940	10.0	mg/kg dry	2620	153	106	80-120			
Matrix Spike Dup (EF61707-MSD1)				Source: 6F16008-17		Prepared & Analyzed: 06/16/06				
TPH 418.1	2930	10.0	mg/kg dry	2620	153	106	80-120	0.341	20	
Batch EF61709 - General Preparation (WetChem)										
Blank (EF61709-BLK1)				Prepared & Analyzed: 06/17/06						
Chloride	ND	0.500	mg/kg							

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61709 - General Preparation (WetChem)										
LCS (EF61709-BS1)				Prepared & Analyzed: 06/17/06						
Chloride	10.5		mg/L	10.0		105	80-120			
Calibration Check (EF61709-CCV1)				Prepared & Analyzed: 06/17/06						
Chloride	10.8		mg/L	10.0		108	80-120			
Duplicate (EF61709-DUP1)				Source: 6F16008-01		Prepared & Analyzed: 06/17/06				
Chloride	31.4	10.0	mg/kg		32.0			1.89	20	
Duplicate (EF61709-DUP2)				Source: 6F16008-15		Prepared & Analyzed: 06/17/06				
Chloride	24.6	5.00	mg/kg		26.2			6.30	20	
Matrix Spike (EF61709-MS1)				Source: 6F16008-01		Prepared & Analyzed: 06/17/06				
Chloride	220	10.0	mg/kg	200	32.0	94.0	80-120			
Matrix Spike (EF61709-MS2)				Source: 6F16008-15		Prepared & Analyzed: 06/17/06				
Chloride	110	5.00	mg/kg	100	26.2	83.8	80-120			
Batch EF61710 - General Preparation (Prep)										
Blank (EF61710-BLK1)				Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	ND	0.1	%							
Duplicate (EF61710-DUP1)				Source: 6F15019-01		Prepared: 06/16/06 Analyzed: 06/17/06				
% Moisture	0.2	0.1	%		0.3			40.0	20	S-08
Duplicate (EF61710-DUP2)				Source: 6F15019-21		Prepared: 06/16/06 Analyzed: 06/17/06				
% Moisture	0.9	0.1	%		1.2			28.6	20	S-08

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 19 of 21

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF61710 - General Preparation (Prep)										
Duplicate (EF61710-DUP3)		Source: 6F15019-41		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	0.8	0.1	%		0.9			11.8	20	
Duplicate (EF61710-DUP4)		Source: 6F15019-61		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	8.8	0.1	%		9.4			6.59	20	
Duplicate (EF61710-DUP5)		Source: 6F15021-05		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	6.1	0.1	%		8.1			28.2	20	S-08
Duplicate (EF61710-DUP6)		Source: 6F16008-01		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	2.0	0.1	%		2.9			36.7	20	S-08
Duplicate (EF61710-DUP7)		Source: 6F16010-01		Prepared: 06/16/06 Analyzed: 06/17/06						
% Moisture	1.1	0.1	%		1.1			0.00	20	

Elke Environmental
P.O. Box 14167
Odessa TX, 79768

Project: Maralo
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 366-0884

Notes and Definitions

S-08 Value outside Laboratory historical or method prescribed QC limits.

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By:

Raland K. Tuttle

Date:

6/19/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 21 of 21

Environmental Lab of Texas

12500 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Project Manager:

LOGAN ANDERSON

Company Name

ELKE ENVIRONMENTAL

Company Address:

PO BOX 74167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0083

Fax No:

366-0884

Sampler Signature:

[Signature]

Email:

[Blank]

Environmental Lab of Texas

12500 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Project Manager:

LOGAN ANDERSON

Company Name

ELKE ENVIRONMENTAL

Company Address:

PO BOX 74167

City/State/Zip:

Odessa, TX 79768

Telephone No:

366-0083

Fax No:

366-0884

Sampler Signature:

[Signature]

Email:

[Blank]

89 2042

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name:

Maralo

Project #:

[Blank]

Project Loc:

Humble State #3

PO #:

[Blank]

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	PRESERVATIVE										MATRIX			ANALYZE FOR:									
					HNO ₃	HCl	NaOH	H ₂ SO ₄	None	Other (Specify)	Water	Sludge	Soil	Other (specify):	TPH, 418, 18015M, 1005, 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	SAR/ESP/CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 0021B/0030 or BTEX 0260	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule)		
6F16008	-11	W24-A	8:40	1	X							X	X		X						X				X		
	-12	W24-B	8:45	1	X							X	X		X						X				X		
	-13	W24-C	8:50	1	X							X	X		X						X				X		
	-14	W24-D	8:55	1	X							X	X		X						X				X		
	-15	4PT comp W-24	9:00	1	X							X	X		X						X				X		
	-16	B17A	8:15	1	X							X	X		X						X				X		
	-17	B17B	8:20	1	X							X	X		X						X				X		
	-18	B17C	8:25	1	X							X	X		X						X				X		
	-19	B17D	8:30	1	X							X	X		X						X				X		
	-20	B17E	8:35	1	X							X	X		X						X				X		

Special Instructions:

Rush TAT 24 hr

Sample Containers Intact?

Labels on container?

Custody Seals: Containers

Temperature Upon Receipt:

0.5 °C

Laboratory Comments:

Date

6-16-06

Time

9:30

Relinquished by:

[Signature]

Relinquished by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

[Signature]

Date

6-16-06

Time

12:25

Received by:

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Client: Elke Environmental

Date/Time: 06-16-06 @ 1225

Order #: 6F16008

Initials: JMM

Sample Receipt Checklist

Temperature of container/cooler?	☒ Yes	☐ No	0.5	C
Shipping container/cooler in good condition?	☒ Yes	☐ No		
Custody Seals intact on shipping container/cooler?	☒ Yes	☐ No	Not present	
Custody Seals intact on sample bottles?	☒ Yes	☐ No	Not present	
Chain of custody present?	☒ Yes	☐ No		
Sample Instructions complete on Chain of Custody?	☒ Yes	☐ No		
Chain of Custody signed when relinquished and received?	☒ Yes	☐ No		
Chain of custody agrees with sample label(s)	☒ Yes	☐ No	* sample time discrepancy	
Container labels legible and intact?	☒ Yes	☐ No		
Sample Matrix and properties same as on chain of custody?	☒ Yes	☐ No		
Samples in proper container/bottle?	☒ Yes	☐ No		
Samples properly preserved?	☒ Yes	☐ No		
Sample bottles intact?	☒ Yes	☐ No		
Preservations documented on Chain of Custody?	☒ Yes	☐ No		
Containers documented on Chain of Custody?	☒ Yes	☐ No		
Sufficient sample amount for indicated test?	☒ Yes	☐ No		
All samples received within sufficient hold time?	☒ Yes	☐ No		
VOC samples have zero headspace?	☒ Yes	☐ No	Not Applicable	

Other observations:

Variance Documentation:

Contact Person: - Logan Anderson Date/Time: 06-16-06 Contacted by: Jeanne McMurray

Regarding:

sample time discrepancies

Corrective Action Taken:

See attached e-mail. Client wants to reference COC times.

Jeanne McMurrey

From: "Hamp Kerby" <elkeenv@yahoo.com>
 To: "Jeanne McMurrey" <jeanne@elabtexas.com>
 Sent: Friday, June 16, 2006 8:44 PM
 Subject: Re: Maralo samples 06/16 sampling discrepancies

Jeanne,

I need to use the times on the COC. if any other discrepancies arise please use the COC.

thanks, Logan

Jeanne McMurrey <jeanne@elabtexas.com> wrote:

Hi Logan,

I need to let you know there were a couple of discrepancies on the sampling times for your Maralo 06/16 samples as follows:

<i>SAMPLE</i>	<i>COC</i>	<i>LABEL</i>
B17A	0815	0750
B17B	0820	0755
B17C	0825	0800
B17D	0830	0805
B17E	0835	0810

Which times do you want to reference? Please let me know by replying to this e-mail.

Thanks,
 Jeanne

Jeanne McMurrey
 Environmental Lab of Texas I, Ltd.
 12600 West I-20 East
 Odessa, Texas 79765
 432-563-1800

--

This message has been scanned for viruses and dangerous content by BasinBroadband, and is believed to be clean.

6/19/2006