Calscience Environmental Laboratories, Inc.

March 02, 2007

Margaret Patrick
Environ Strategy Consultants, Inc.
30 Hughes, Suite 209
Irvine, CA 92618-1916

Subject: **Calscience Work Order No.: 07-02-1440**
Client Reference: Rainbow Disposal / 281E

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 2/22/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Ranjit K. K. Clarke

Calscience Environmental
Laboratories, Inc.
Ranjit Clarke
Project Manager

Calscience Environmental Laboratories, Inc.

Work Order Case Narrative

Project Name: **Rainbow Disposal / 281E**
Calscience Work Order Number: **07-02-1440**

1. EPA 6010B/7471A – CAM Metals:

On sample "FDB-4-10", the levels for both Mercury and Lead were greater than 10x the STLC limits, but lower than the TTLC limits. STLC analysis was requested on the COC for this situation, however, the procedure could not be started due to the lack of available sample.

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B / EPA 7471A Total
		Method:	EPA 6010B / EPA 7471A
		Units:	mg/kg

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	**07-02-1440-1**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 1:15:27 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	0.797	0.750	1		Mercury	ND	0.0835	1	
Arsenic	5.61	0.750	1		Molybdenum	ND	0.250	1	
Barium	136	0.500	1		Nickel	16.2	0.250	1	
Beryllium	0.327	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	19.7	0.250	1		Thallium	ND	0.750	1	
Cobalt	12.0	0.250	1		Vanadium	42.8	0.250	1	
Copper	16.1	0.500	1		Zinc	54.3	1.00	1	
Lead	6.23	0.500	1						

FDB-1-10	**07-02-1440-2**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 1:17:45 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	14.9	0.750	1		Molybdenum	0.341	0.250	1	
Barium	144	0.500	1		Nickel	15.5	0.250	1	
Beryllium	0.396	0.250	1		Selenium	ND	0.750	1	
Cadmium	0.564	0.500	1		Silver	ND	0.250	1	
Chromium	17.2	0.250	1		Thallium	ND	0.750	1	
Cobalt	11.1	0.250	1		Vanadium	39.6	0.250	1	
Copper	20.8	0.500	1		Zinc	44.0	1.00	1	
Lead	4.52	0.500	1						

FDB-1-15	**07-02-1440-3**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 1:19:59 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	6.37	0.750	1		Molybdenum	0.480	0.250	1	
Barium	203	0.500	1		Nickel	21.2	0.250	1	
Beryllium	ND	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	18.0	0.250	1		Thallium	ND	0.750	1	
Cobalt	12.0	0.250	1		Vanadium	34.7	0.250	1	
Copper	18.2	0.500	1		Zinc	67.0	1.00	1	
Lead	5.95	0.500	1						

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B / EPA 7471A Total
		Method:	EPA 6010B / EPA 7471A
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 2 of 7

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-20	07-02-1440-4	02/22/07	Solid	ICP 5300	02/23/07	02/24/07	070223L03

Comment(s): -Mercury was analyzed on 2/23/2007 1:22:10 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	0.800	0.750	1		Mercury	ND	0.0835	1	
Arsenic	15.6	0.750	1		Molybdenum	0.304	0.250	1	
Barium	93.5	0.500	1		Nickel	28.5	0.250	1	
Beryllium	0.385	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	32.6	0.250	1		Thallium	ND	0.750	1	
Cobalt	14.0	0.250	1		Vanadium	49.1	0.250	1	
Copper	26.5	0.500	1		Zinc	67.1	1.00	1	
Lead	7.70	0.500	1						

FDB-2-5	07-02-1440-5	02/22/07	Solid	ICP 5300	02/23/07	02/24/07	070223L03

Comment(s): -Mercury was analyzed on 2/23/2007 1:24:21 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	5.35	0.750	1		Molybdenum	ND	0.250	1	
Barium	69.2	0.500	1		Nickel	14.0	0.250	1	
Beryllium	0.591	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	14.9	0.250	1		Thallium	ND	0.750	1	
Cobalt	7.75	0.250	1		Vanadium	31.2	0.250	1	
Copper	16.5	0.500	1		Zinc	43.6	1.00	1	
Lead	7.31	0.500	1						

FDB-2-10	07-02-1440-6	02/22/07	Solid	ICP 5300	02/23/07	02/24/07	070223L03

Comment(s): -Mercury was analyzed on 2/23/2007 1:31:03 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	4.36	0.750	1		Molybdenum	ND	0.250	1	
Barium	37.7	0.500	1		Nickel	4.69	0.250	1	
Beryllium	ND	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	6.96	0.250	1		Thallium	ND	0.750	1	
Cobalt	4.50	0.250	1		Vanadium	19.2	0.250	1	
Copper	4.93	0.500	1		Zinc	24.3	1.00	1	
Lead	2.02	0.500	1						

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B / EPA 7471A Total
		Method:	EPA 6010B / EPA 7471A
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 3 of 7

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-15	07-02-1440-7	02/22/07	Solid	ICP 5300	02/23/07	02/24/07	070223L03

Comment(s): -Mercury was analyzed on 2/23/2007 1:33:15 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	1.67	0.750	1		Molybdenum	0.342	0.250	1	
Barium	28.7	0.500	1		Nickel	2.89	0.250	1	
Beryllium	ND	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	4.42	0.250	1		Thallium	ND	0.750	1	
Cobalt	2.25	0.250	1		Vanadium	8.60	0.250	1	
Copper	2.92	0.500	1		Zinc	11.5	1.00	1	
Lead	1.40	0.500	1						

FDB-2-20	07-02-1440-8	02/22/07	Solid	ICP 5300	02/23/07	02/24/07	070223L03

Comment(s): -Mercury was analyzed on 2/23/2007 1:35:28 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	1.56	0.750	1		Mercury	ND	0.0835	1	
Arsenic	15.8	0.750	1		Molybdenum	0.399	0.250	1	
Barium	90.1	0.500	1		Nickel	27.1	0.250	1	
Beryllium	0.503	0.250	1		Selenium	ND	0.750	1	
Cadmium	0.591	0.500	1		Silver	ND	0.250	1	
Chromium	28.4	0.250	1		Thallium	ND	0.750	1	
Cobalt	15.8	0.250	1		Vanadium	53.8	0.250	1	
Copper	28.1	0.500	1		Zinc	71.5	1.00	1	
Lead	10.3	0.500	1						

FDB-3-5	07-02-1440-9	02/22/07	Solid	ICP 5300	02/23/07	02/24/07	070223L03

Comment(s): -Mercury was analyzed on 2/23/2007 1:37:41 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	3.25	0.750	1		Molybdenum	ND	0.250	1	
Barium	113	0.500	1		Nickel	13.1	0.250	1	
Beryllium	0.655	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	19.6	0.250	1		Thallium	ND	0.750	1	
Cobalt	6.74	0.250	1		Vanadium	27.6	0.250	1	
Copper	11.7	0.500	1		Zinc	42.1	1.00	1	
Lead	4.90	0.500	1						

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B / EPA 7471A Total
		Method:	EPA 6010B / EPA 7471A
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 4 of 7

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-10	**07-02-1440-10**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 1:39:55 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	2.48	0.750	1		Molybdenum	1.37	0.250	1	
Barium	47.3	0.500	1		Nickel	8.57	0.250	1	
Beryllium	ND	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	11.7	0.250	1		Thallium	ND	0.750	1	
Cobalt	6.85	0.250	1		Vanadium	23.5	0.250	1	
Copper	9.08	0.500	1		Zinc	31.4	1.00	1	
Lead	3.22	0.500	1						

FDB-4-5	**07-02-1440-11**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 2:56:46 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	3.36	0.750	1		Mercury	ND	0.0835	1	
Arsenic	14.8	0.750	1		Molybdenum	0.778	0.250	1	
Barium	277	0.500	1		Nickel	25.4	0.250	1	
Beryllium	0.768	0.250	1		Selenium	ND	0.750	1	
Cadmium	0.558	0.500	1		Silver	ND	0.250	1	
Chromium	24.8	0.250	1		Thallium	ND	0.750	1	
Cobalt	18.4	0.250	1		Vanadium	59.4	0.250	1	
Copper	28.7	0.500	1		Zinc	103	1.00	1	
Lead	14.6	0.500	1						

FDB-4-10	**07-02-1440-12**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 7:09:37 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	1.09	0.750	1		Mercury	5.42	0.834	9.98	
Arsenic	15.9	0.750	1		Molybdenum	ND	0.250	1	
Barium	95.8	0.500	1		Nickel	12.9	0.250	1	
Beryllium	0.258	0.250	1		Selenium	ND	0.750	1	
Cadmium	1.72	0.500	1		Silver	ND	0.250	1	
Chromium	16.8	0.250	1		Thallium	ND	0.750	1	
Cobalt	7.89	0.250	1		Vanadium	32.0	0.250	1	
Copper	32.5	0.500	1		Zinc	947	1.00	1	
Lead	84.5	0.500	1						

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.
30 Hughes, Suite 209
Irvine, CA 92618-1916

Date Received:	02/22/07
Work Order No:	07-02-1440
Preparation:	EPA 3050B / EPA 7471A Total
Method:	EPA 6010B / EPA 7471A
Units:	mg/kg

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-15	**07-02-1440-13**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 3:01:17 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	5.73	0.750	1		Molybdenum	ND	0.250	1	
Barium	96.7	0.500	1		Nickel	15.7	0.250	1	
Beryllium	0.539	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	18.8	0.250	1		Thallium	ND	0.750	1	
Cobalt	10.5	0.250	1		Vanadium	38.9	0.250	1	
Copper	15.0	0.500	1		Zinc	48.0	1.00	1	
Lead	7.89	0.500	1						

FDB-4-20	**07-02-1440-14**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 3:03:27 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	1.89	0.750	1		Molybdenum	ND	0.250	1	
Barium	70.4	0.500	1		Nickel	14.2	0.250	1	
Beryllium	ND	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	15.4	0.250	1		Thallium	ND	0.750	1	
Cobalt	9.48	0.250	1		Vanadium	32.8	0.250	1	
Copper	15.4	0.500	1		Zinc	49.7	1.00	1	
Lead	4.98	0.500	1						

FDB-5-5	**07-02-1440-15**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 3:05:37 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	3.43	0.750	1		Molybdenum	0.511	0.250	1	
Barium	87.5	0.500	1		Nickel	15.2	0.250	1	
Beryllium	0.561	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	16.2	0.250	1		Thallium	ND	0.750	1	
Cobalt	9.72	0.250	1		Vanadium	33.8	0.250	1	
Copper	12.4	0.500	1		Zinc	40.6	1.00	1	
Lead	7.05	0.500	1						

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B / EPA 7471A Total
		Method:	EPA 6010B / EPA 7471A
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 6 of 7

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-5-10	**07-02-1440-16**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 3:07:49 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	2.11	0.750	1		Mercury	ND	0.0835	1	
Arsenic	11.8	0.750	1		Molybdenum	0.546	0.250	1	
Barium	81.3	0.500	1		Nickel	26.4	0.250	1	
Beryllium	1.04	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	29.7	0.250	1		Thallium	ND	0.750	1	
Cobalt	10.8	0.250	1		Vanadium	50.7	0.250	1	
Copper	35.2	0.500	1		Zinc	85.6	1.00	1	
Lead	7.32	0.500	1						

FDB-5-15	**07-02-1440-17**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 3:14:29 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	7.89	0.750	1		Molybdenum	ND	0.250	1	
Barium	77.0	0.500	1		Nickel	18.5	0.250	1	
Beryllium	0.260	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	17.4	0.250	1		Thallium	ND	0.750	1	
Cobalt	10.2	0.250	1		Vanadium	36.7	0.250	1	
Copper	16.0	0.500	1		Zinc	46.3	1.00	1	
Lead	6.02	0.500	1						

FDB-5-20	**07-02-1440-18**	**02/22/07**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Comment(s): -Mercury was analyzed on 2/23/2007 3:16:41 PM with batch 070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	ND	0.0835	1	
Arsenic	1.10	0.750	1		Molybdenum	ND	0.250	1	
Barium	19.8	0.500	1		Nickel	2.74	0.250	1	
Beryllium	ND	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	4.21	0.250	1		Thallium	ND	0.750	1	
Cobalt	1.84	0.250	1		Vanadium	6.78	0.250	1	
Copper	3.36	0.500	1		Zinc	10.7	1.00	1	
Lead	0.840	0.500	1						

Method Blank	**099-04-007-4,433**	**N/A**	**Solid**	**Mercury**	**02/23/07**	**02/23/07**	**070223L02**

Parameter	Result	RL	DF	Qual
Mercury	ND	0.0835	1	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B / EPA 7471A Total
		Method:	EPA 6010B / EPA 7471A
		Units:	mg/kg

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-01-002-8,859**	**N/A**	**Solid**	**ICP 5300**	**02/23/07**	**02/24/07**	**070223L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Lead	ND	0.500	1	
Arsenic	ND	0.750	1		Molybdenum	ND	0.250	1	
Barium	ND	0.500	1		Nickel	ND	0.250	1	
Beryllium	ND	0.250	1		Selenium	ND	0.750	1	
Cadmium	ND	0.500	1		Silver	ND	0.250	1	
Chromium	ND	0.250	1		Thallium	ND	0.750	1	
Cobalt	ND	0.250	1		Vanadium	ND	0.250	1	
Copper	ND	0.500	1		Zinc	ND	1.00	1	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3550B
		Method:	EPA 9045C

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	07-02-1440-1	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	7.51	0.01	1		pH unit

FDB-1-10	07-02-1440-2	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	7.21	0.01	1		pH unit

FDB-1-15	07-02-1440-3	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	7.08	0.01	1		pH unit

FDB-1-20	07-02-1440-4	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	7.60	0.01	1		pH unit

FDB-2-5	07-02-1440-5	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	8.45	0.01	1		pH unit

FDB-2-10	07-02-1440-6	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	7.35	0.01	1		pH unit

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.
30 Hughes, Suite 209
Irvine, CA 92618-1916

Date Received:	02/22/07
Work Order No:	07-02-1440
Preparation:	EPA 3550B
Method:	EPA 9045C

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-15	07-02-1440-7	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	7.81	0.01	1		pH unit

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-20	07-02-1440-8	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	7.08	0.01	1		pH unit

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-5	07-02-1440-9	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	8.94	0.01	1		pH unit

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-10	07-02-1440-10	02/22/07	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Result	RL	DF	Qual	Units
pH	8.16	0.01	1		pH unit

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-5	07-02-1440-11	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	7.42	0.01	1		pH unit

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-10	07-02-1440-12	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	7.25	0.01	1		pH unit

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.
30 Hughes, Suite 209
Irvine, CA 92618-1916

Date Received: 02/22/07
Work Order No: 07-02-1440
Preparation: EPA 3550B
Method: EPA 9045C

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-15	07-02-1440-13	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	7.19	0.01	1		pH unit

FDB-4-20	07-02-1440-14	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	7.40	0.01	1		pH unit

FDB-5-5	07-02-1440-15	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	9.45	0.01	1		pH unit

FDB-5-10	07-02-1440-16	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	8.18	0.01	1		pH unit

FDB-5-15	07-02-1440-17	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	8.17	0.01	1		pH unit

FDB-5-20	07-02-1440-18	02/22/07	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Result	RL	DF	Qual	Units
pH	7.50	0.01	1		pH unit

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.
30 Hughes, Suite 209
Irvine, CA 92618-1916

Date Received:	02/22/07
Work Order No:	07-02-1440
Preparation:	Extraction
Method:	EPA 418.1M

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	07-02-1440-1	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

FDB-1-10	07-02-1440-2	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

FDB-1-15	07-02-1440-3	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

FDB-1-20	07-02-1440-4	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	11	10	1		mg/kg

FDB-2-5	07-02-1440-5	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

FDB-2-10	07-02-1440-6	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	Extraction
		Method:	EPA 418.1M

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-15	07-02-1440-7	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

FDB-2-20	07-02-1440-8	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

FDB-3-5	07-02-1440-9	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

FDB-3-10	07-02-1440-10	02/22/07	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

Method Blank	099-07-015-1,086	N/A	Solid	IR #1	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3550B
		Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	07-02-1440-1	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	74	61-145	

FDB-1-10	07-02-1440-2	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	77	61-145	

FDB-1-15	07-02-1440-3	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	75	61-145	

FDB-1-20	07-02-1440-4	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	83	61-145	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3550B
		Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-5	07-02-1440-5	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	78	61-145	

FDB-2-10	07-02-1440-6	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	82	61-145	

FDB-2-15	07-02-1440-7	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	81	61-145	

FDB-2-20	07-02-1440-8	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	26	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	87	61-145	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.
30 Hughes, Suite 209
Irvine, CA 92618-1916

Date Received:	02/22/07
Work Order No:	07-02-1440
Preparation:	EPA 3550B
Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-5	07-02-1440-9	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	82	61-145	

FDB-3-10	07-02-1440-10	02/22/07	Solid	GC 2	02/23/07	02/24/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	84	61-145	

Method Blank	099-12-275-416	N/A	Solid	GC 2	02/23/07	02/23/07	070223B07

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	5.0	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	96	61-145	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	07-02-1440-1	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.28	1.1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	60-126	

FDB-1-10	07-02-1440-2	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.26	1.03		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	86	60-126	

FDB-1-15	07-02-1440-3	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.24	0.963		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	60-126	

FDB-1-20	07-02-1440-4	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.25	0.984		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	82	60-126	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-5	07-02-1440-5	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.22	0.87		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	84	60-126	

FDB-2-10	07-02-1440-6	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.24	0.956		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	88	60-126	

FDB-2-15	07-02-1440-7	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.31	1.25		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	60-126	

FDB-2-20	07-02-1440-8	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.22	0.867		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	84	60-126	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-5	**07-02-1440-9**	**02/22/07**	**Solid**	**GC 24**	**02/22/07**	**02/23/07**	**070223B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.22	0.888		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	85	60-126	

FDB-3-10	07-02-1440-10	02/22/07	Solid	GC 24	02/22/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.22	0.894		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	85	60-126	

Method Blank	099-12-285-212	N/A	Solid	GC 24	02/23/07	02/23/07	070223B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	0.25	1		mg/kg

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	83	60-126	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 1 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	07-02-1440-1	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Isophorone	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		1-Methylnaphthalene	ND	0.40	1	
4-Bromophenyl-Phenyl Ether	ND	0.50	1		Nitrobenzene	ND	2.5	1	
Hexachlorobenzene	ND	0.50	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
2,4-Dinitrotoluene	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
Benzo (a) Anthracene	ND	0.40	1		2-Methylnaphthalene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Chrysene	ND	0.40	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	82	42-120		Phenol-d6	82	46-118	
Nitrobenzene-d5	89	42-150		2-Fluorobiphenyl	86	38-134	
2,4,6-Tribromophenol	85	36-132		p-Terphenyl-d14	92	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 2 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-10	07-02-1440-2	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
Dibenzofuran	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
2,4-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
2-Nitrophenol	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorocyclopentadiene	ND	1.5	1	
Hexachlorobenzene	ND	0.50	1		Isophorone	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Phenanthrene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		1-Methylnaphthalene	ND	0.40	1	
Chrysene	ND	0.40	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Di-n-Octyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	80	42-120		Phenol-d6	82	46-118	
Nitrobenzene-d5	87	42-150		2-Fluorobiphenyl	80	38-134	
2,4,6-Tribromophenol	80	36-132		p-Terphenyl-d14	91	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 3 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-15	07-02-1440-3	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Dibenzofuran	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
2,4-Dimethylphenol	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		2,4,5-Trichlorophenol	ND	0.50	1	
Hexachlorobenzene	ND	0.50	1		Isophorone	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Anthracene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		1-Methylnaphthalene	ND	0.40	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	83	42-120		Phenol-d6	84	46-118	
Nitrobenzene-d5	91	42-150		2-Fluorobiphenyl	92	38-134	
2,4,6-Tribromophenol	81	36-132		p-Terphenyl-d14	90	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 4 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-20	07-02-1440-4	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		1,4-Dichlorobenzene	ND	0.50	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		2-Methylphenol	ND	0.50	1	
Benzoic Acid	ND	2.5	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		2-Chloronaphthalene	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		1,2,4-Trichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Di-n-Butyl Phthalate	ND	0.50	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Acenaphthylene	ND	0.40	1	
Benzo (b) Fluoranthene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	77	42-120		Phenol-d6	79	46-118	
Nitrobenzene-d5	84	42-150		2-Fluorobiphenyl	84	38-134	
2,4,6-Tribromophenol	72	36-132		p-Terphenyl-d14	88	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 5 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-5	07-02-1440-5	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		Benzyl Alcohol	ND	0.50	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		2-Methylphenol	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		2-Nitroaniline	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		1,2,4-Trichlorobenzene	ND	0.50	1	
Fluorene	ND	0.40	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	3.5	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Fluoranthene	ND	0.40	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Acenaphthylene	ND	0.40	1	
Benzo (a) Pyrene	ND	0.35	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	78	42-120		Phenol-d6	79	46-118	
Nitrobenzene-d5	81	42-150		2-Fluorobiphenyl	68	38-134	
2,4,6-Tribromophenol	74	36-132		p-Terphenyl-d14	87	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 6 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-10	07-02-1440-6	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		1,2-Dichlorobenzene	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		2-Methylphenol	ND	0.50	1	
Azobenzene	ND	0.50	1		Bis(2-Chloroisopropyl) Ether	ND	0.50	1	
2,4-Dichlorophenol	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Dimethyl Phthalate	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		1,2,4-Trichlorobenzene	ND	0.50	1	
Pyrene	ND	0.40	1		Naphthalene	ND	0.40	1	
4-Nitroaniline	ND	0.50	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Benzidine	ND	10	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Acenaphthylene	ND	0.40	1	
Dibenz (a,h) Anthracene	ND	0.40	1		3-Nitroaniline	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	83	42-120		Phenol-d6	83	46-118	
Nitrobenzene-d5	89	42-150		2-Fluorobiphenyl	91	38-134	
2,4,6-Tribromophenol	84	36-132		p-Terphenyl-d14	88	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 7 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-15	07-02-1440-7	02/22/07	Solid	GC/MS P	02/23/07	02/26/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2-Methylphenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		Bis(2-Chloroisopropyl) Ether	ND	0.50	1	
1,2,4-Trichlorobenzene	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Acenaphthylene	ND	0.40	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		Naphthalene	ND	0.40	1	
Azobenzene	ND	0.50	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Pyrene	ND	0.40	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		3-Nitroaniline	ND	0.50	1	
Dibenz (a,h) Anthracene	ND	0.40	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	80	42-120		Phenol-d6	80	46-118	
Nitrobenzene-d5	90	42-150		2-Fluorobiphenyl	91	38-134	
2,4,6-Tribromophenol	80	36-132		p-Terphenyl-d14	90	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 8 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-20	07-02-1440-8	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Bis(2-Chloroisopropyl) Ether	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		2-Methylphenol	ND	0.50	1	
Azobenzene	ND	0.50	1		3/4-Methylphenol	ND	0.50	1	
Naphthalene	ND	0.40	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		3-Nitroaniline	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		1,2,4-Trichlorobenzene	ND	0.50	1	
Pyrene	ND	0.40	1		4-Chloroaniline	ND	0.50	1	
4,6-Dinitro-2-Methylphenol	ND	2.5	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Pyridine	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Acenaphthylene	ND	0.40	1	
Dibenz (a,h) Anthracene	ND	0.40	1		Acenaphthene	ND	0.40	1	
Benzo (g,h,i) Perylene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	75	42-120		Phenol-d6	77	46-118	
Nitrobenzene-d5	78	42-150		2-Fluorobiphenyl	73	38-134	
2,4,6-Tribromophenol	71	36-132		p-Terphenyl-d14	85	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 9 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-5	07-02-1440-9	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		3/4-Methylphenol	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		2-Methylphenol	ND	0.50	1	
Azobenzene	ND	0.50	1		Bis(2-Chloroisopropyl) Ether	ND	0.50	1	
4,6-Dinitro-2-Methylphenol	ND	2.5	1		4-Chloroaniline	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		Acenaphthene	ND	0.40	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		1,2,4-Trichlorobenzene	ND	0.50	1	
Pyrene	ND	0.40	1		Naphthalene	ND	0.40	1	
Pyridine	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Acenaphthylene	ND	0.40	1	
Dibenz (a,h) Anthracene	ND	0.40	1		3-Nitroaniline	ND	0.50	1	
Benzo (g,h,i) Perylene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	72	42-120		Phenol-d6	72	46-118	
Nitrobenzene-d5	78	42-150		2-Fluorobiphenyl	76	38-134	
2,4,6-Tribromophenol	69	36-132		p-Terphenyl-d14	83	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 10 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-10	07-02-1440-10	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		Aniline	ND	0.50	1	
4-Nitrophenol	ND	0.50	1		Phenol	ND	0.50	1	
Dibenzofuran	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		Hexachloroethane	ND	0.50	1	
4-Bromophenyl-Phenyl Ether	ND	0.50	1		Nitrobenzene	ND	2.5	1	
Hexachlorobenzene	ND	0.50	1		Isophorone	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
2,4-Dinitrophenol	ND	2.5	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
2,4,6-Trichlorophenol	ND	0.50	1		4-Chloro-3-Methylphenol	ND	0.50	1	
Benzo (a) Anthracene	ND	0.40	1		2-Methylnaphthalene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		1-Methylnaphthalene	ND	0.40	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
3,3'-Dichlorobenzidine	ND	0.50	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	82	42-120		Phenol-d6	83	46-118	
Nitrobenzene-d5	91	42-150		2-Fluorobiphenyl	92	38-134	
2,4,6-Tribromophenol	85	36-132		p-Terphenyl-d14	92	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 11 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-5	07-02-1440-11	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L06

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		Aniline	ND	0.50	1	
2,4-Dinitrophenol	ND	2.5	1		Phenol	ND	0.50	1	
Dibenzofuran	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		4-Chloro-3-Methylphenol	ND	0.50	1	
2,4,6-Trichlorophenol	ND	0.50	1		Nitrobenzene	ND	2.5	1	
Hexachlorobenzene	ND	0.50	1		Isophorone	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
4-Nitrophenol	ND	0.50	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
3,3'-Dichlorobenzidine	ND	0.50	1		2-Methylnaphthalene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		1-Methylnaphthalene	ND	0.40	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (a) Anthracene	ND	0.40	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	74	42-120		Phenol-d6	73	46-118	
Nitrobenzene-d5	83	42-150		2-Fluorobiphenyl	83	38-134	
2,4,6-Tribromophenol	70	36-132		p-Terphenyl-d14	83	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 12 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-10	**07-02-1440-12**	**02/22/07**	**Solid**	**GC/MS P**	**02/23/07**	**02/27/07**	**070223L06**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		Phenol	ND	0.50	1	
4-Nitrophenol	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		2-Methylnaphthalene	ND	0.40	1	
4-Bromophenyl-Phenyl Ether	ND	0.50	1		Isophorone	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Dibenzofuran	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Hexachlorobenzene	ND	0.50	1	
Benzo (a) Anthracene	ND	0.40	1		1-Methylnaphthalene	ND	0.40	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	57	42-120		Phenol-d6	60	46-118	
Nitrobenzene-d5	59	42-150		2-Fluorobiphenyl	57	38-134	
2,4,6-Tribromophenol	45	36-132		p-Terphenyl-d14	70	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 13 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-15	07-02-1440-13	02/22/07	Solid	GC/MS P	02/23/07	02/26/07	070223L06

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
4-Nitrophenol	ND	0.50	1		Phenol	ND	0.50	1	
Dibenzofuran	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Isophorone	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		1-Methylnaphthalene	ND	0.40	1	
4-Bromophenyl-Phenyl Ether	ND	0.50	1		Nitrobenzene	ND	2.5	1	
Hexachlorobenzene	ND	0.50	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
2,4-Dinitrotoluene	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
Benzo (a) Anthracene	ND	0.40	1		2-Methylnaphthalene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Chrysene	ND	0.40	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	85	42-120		Phenol-d6	88	46-118	
Nitrobenzene-d5	89	42-150		2-Fluorobiphenyl	79	38-134	
2,4,6-Tribromophenol	69	36-132		p-Terphenyl-d14	71	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 14 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-20	07-02-1440-14	02/22/07	Solid	GC/MS P	02/23/07	02/26/07	070223L06

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
Dibenzofuran	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
2,4-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
2-Nitrophenol	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorocyclopentadiene	ND	1.5	1	
Hexachlorobenzene	ND	0.50	1		Isophorone	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Phenanthrene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	ND	0.50	1		1-Methylnaphthalene	ND	0.40	1	
Chrysene	ND	0.40	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Di-n-Octyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	87	42-120		Phenol-d6	89	46-118	
Nitrobenzene-d5	90	42-150		2-Fluorobiphenyl	82	38-134	
2,4,6-Tribromophenol	67	36-132		p-Terphenyl-d14	76	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 15 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-5-5	07-02-1440-15	02/22/07	Solid	GC/MS P	02/23/07	02/26/07	070223L06

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Dibenzofuran	ND	0.50	1		Bis(2-Chloroethyl) Ether	ND	2.5	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
2,4-Dimethylphenol	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		2,4,5-Trichlorophenol	ND	0.50	1	
Hexachlorobenzene	ND	0.50	1		Isophorone	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Anthracene	ND	0.40	1	
Bis(2-Ethylhexyl) Phthalate	2.4	0.50	1		1-Methylnaphthalene	ND	0.40	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	89	42-120		Phenol-d6	92	46-118	
Nitrobenzene-d5	91	42-150		2-Fluorobiphenyl	81	38-134	
2,4,6-Tribromophenol	68	36-132		p-Terphenyl-d14	82	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 16 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-5-10	07-02-1440-16	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L06

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		1,4-Dichlorobenzene	ND	0.50	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		2-Methylphenol	ND	0.50	1	
Benzoic Acid	ND	2.5	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		2-Chloronaphthalene	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		1,2,4-Trichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Di-n-Butyl Phthalate	ND	0.50	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Acenaphthylene	ND	0.40	1	
Benzo (b) Fluoranthene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	72	42-120		Phenol-d6	73	46-118	
Nitrobenzene-d5	77	42-150		2-Fluorobiphenyl	70	38-134	
2,4,6-Tribromophenol	68	36-132		p-Terphenyl-d14	84	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 17 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-5-15	07-02-1440-17	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L06

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		Benzyl Alcohol	ND	0.50	1	
2,4-Dinitrotoluene	ND	0.50	1		2-Chlorophenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		2-Methylphenol	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		2-Nitroaniline	ND	0.50	1	
Pentachlorophenol	ND	2.5	1		2-Nitrophenol	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		1,2,4-Trichlorobenzene	ND	0.50	1	
Fluorene	ND	0.40	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Fluoranthene	ND	0.40	1	
Chrysene	ND	0.40	1		Hexachlorocyclopentadiene	ND	1.5	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Acenaphthylene	ND	0.40	1	
Benzo (a) Pyrene	ND	0.35	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	97	42-120		Phenol-d6	101	46-118	
Nitrobenzene-d5	100	42-150		2-Fluorobiphenyl	89	38-134	
2,4,6-Tribromophenol	83	36-132		p-Terphenyl-d14	84	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 18 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-5-20	07-02-1440-18	02/22/07	Solid	GC/MS P	02/23/07	02/27/07	070223L06

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		1,2-Dichlorobenzene	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		2-Methylphenol	ND	0.50	1	
Azobenzene	ND	0.50	1		Bis(2-Chloroisopropyl) Ether	ND	0.50	1	
2,4-Dichlorophenol	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Dimethyl Phthalate	ND	0.50	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		1,2,4-Trichlorobenzene	ND	0.50	1	
Pyrene	ND	0.40	1		Naphthalene	ND	0.40	1	
4-Nitroaniline	ND	0.50	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Benzidine	ND	10	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Acenaphthylene	ND	0.40	1	
Dibenz (a,h) Anthracene	ND	0.40	1		3-Nitroaniline	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	87	42-120		Phenol-d6	84	46-118	
Nitrobenzene-d5	97	42-150		2-Fluorobiphenyl	100	38-134	
2,4,6-Tribromophenol	86	36-132		p-Terphenyl-d14	98	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 19 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-002-1,830**	**N/A**	**Solid**	**GC/MS P**	**02/23/07**	**02/26/07**	**070223L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2-Methylphenol	ND	0.50	1	
2,6-Dinitrotoluene	ND	0.50	1		1,3-Dichlorobenzene	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		Bis(2-Chloroisopropyl) Ether	ND	0.50	1	
1,2,4-Trichlorobenzene	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Acenaphthylene	ND	0.40	1	
Phenanthrene	ND	0.40	1		2,4-Dimethylphenol	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		Naphthalene	ND	0.40	1	
Azobenzene	ND	0.50	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Pyrene	ND	0.40	1	
Di-n-Octyl Phthalate	ND	0.50	1		2,4,5-Trichlorophenol	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		3-Nitroaniline	ND	0.50	1	
Dibenz (a,h) Anthracene	ND	0.40	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	88	42-120		Phenol-d6	86	46-118	
Nitrobenzene-d5	98	42-150		2-Fluorobiphenyl	101	38-134	
2,4,6-Tribromophenol	87	36-132		p-Terphenyl-d14	101	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: Rainbow Disposal / 281E			Page 20 of 20

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-002-1,831**	**N/A**	**Solid**	**GC/MS P**	**02/23/07**	**02/26/07**	**070223L06**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Bis(2-Chloroisopropyl) Ether	ND	0.50	1	
Diethyl Phthalate	ND	0.50	1		1,4-Dichlorobenzene	ND	0.50	1	
4-Chlorophenyl-Phenyl Ether	ND	0.50	1		Benzyl Alcohol	ND	0.50	1	
Fluorene	ND	0.40	1		1,2-Dichlorobenzene	ND	0.50	1	
4-Nitroaniline	ND	0.50	1		2-Methylphenol	ND	0.50	1	
Azobenzene	ND	0.50	1		3/4-Methylphenol	ND	0.50	1	
Naphthalene	ND	0.40	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		3-Nitroaniline	ND	0.50	1	
Anthracene	ND	0.40	1		Benzoic Acid	ND	2.5	1	
Di-n-Butyl Phthalate	ND	0.50	1		Bis(2-Chloroethoxy) Methane	ND	0.50	1	
Fluoranthene	ND	0.40	1		2,4-Dichlorophenol	ND	0.50	1	
Benzidine	ND	10	1		1,2,4-Trichlorobenzene	ND	0.50	1	
Pyrene	ND	0.40	1		4-Chloroaniline	ND	0.50	1	
4,6-Dinitro-2-Methylphenol	ND	2.5	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Pyridine	ND	0.50	1	
Benzo (k) Fluoranthene	ND	0.40	1		2-Chloronaphthalene	ND	0.50	1	
Benzo (b) Fluoranthene	ND	0.40	1		2-Nitroaniline	ND	0.50	1	
Benzo (a) Pyrene	ND	0.35	1		Dimethyl Phthalate	ND	0.50	1	
Indeno (1,2,3-c,d) Pyrene	ND	0.40	1		Acenaphthylene	ND	0.40	1	
Dibenz (a,h) Anthracene	ND	0.40	1		Acenaphthene	ND	0.40	1	
Benzo (g,h,i) Perylene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	78	42-120		Phenol-d6	77	46-118	
Nitrobenzene-d5	87	42-150		2-Fluorobiphenyl	90	38-134	
2,4,6-Tribromophenol	79	36-132		p-Terphenyl-d14	94	35-167	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8082
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 1 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	07-02-1440-1	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Decachlorobiphenyl	113	50-130			2,4,5,6-Tetrachloro-m-Xylene	91	50-130		

FDB-1-10	07-02-1440-2	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Decachlorobiphenyl	115	50-130			2,4,5,6-Tetrachloro-m-Xylene	86	50-130		

FDB-1-15	07-02-1440-3	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Decachlorobiphenyl	123	50-130			2,4,5,6-Tetrachloro-m-Xylene	101	50-130		

FDB-1-20	07-02-1440-4	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Decachlorobiphenyl	86	50-130			2,4,5,6-Tetrachloro-m-Xylene	67	50-130		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8082
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 2 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-5	07-02-1440-5	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	106	50-130		2,4,5,6-Tetrachloro-m-Xylene	64	50-130	

FDB-2-10	07-02-1440-6	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	124	50-130		2,4,5,6-Tetrachloro-m-Xylene	98	50-130	

FDB-2-15	07-02-1440-7	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	114	50-130		2,4,5,6-Tetrachloro-m-Xylene	92	50-130	

FDB-2-20	07-02-1440-8	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	112	50-130		2,4,5,6-Tetrachloro-m-Xylene	87	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8082
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 3 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-5	07-02-1440-9	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	96	50-130		2,4,5,6-Tetrachloro-m-Xylene	58	50-130	

FDB-3-10	07-02-1440-10	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	119	50-130		2,4,5,6-Tetrachloro-m-Xylene	98	50-130	

FDB-4-5	07-02-1440-11	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	107	50-130		2,4,5,6-Tetrachloro-m-Xylene	93	50-130	

FDB-4-10	07-02-1440-12	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	90	50-130		2,4,5,6-Tetrachloro-m-Xylene	74	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8082
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 4 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-4-15	07-02-1440-13	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	114	50-130		2,4,5,6-Tetrachloro-m-Xylene	86	50-130	

FDB-4-20	07-02-1440-14	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	106	50-130		2,4,5,6-Tetrachloro-m-Xylene	91	50-130	

FDB-5-5	07-02-1440-15	02/22/07	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	106	50-130		2,4,5,6-Tetrachloro-m-Xylene	68	50-130	

FDB-5-10	07-02-1440-16	02/22/07	Solid	GC 27	02/23/07	02/28/07	070223L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	85	50-130		2,4,5,6-Tetrachloro-m-Xylene	58	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8082
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 5 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-5-15	**07-02-1440-17**	**02/22/07**	**Solid**	**GC 27**	**02/23/07**	**02/28/07**	**070223L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	78	50-130		2,4,5,6-Tetrachloro-m-Xylene	66	50-130	

FDB-5-20	**07-02-1440-18**	**02/22/07**	**Solid**	**GC 27**	**02/23/07**	**02/27/07**	**070223L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	110	50-130		2,4,5,6-Tetrachloro-m-Xylene	94	50-130	

Method Blank	**099-07-009-1,022**	**N/A**	**Solid**	**GC 27**	**02/23/07**	**02/27/07**	**070223L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	124	50-130		2,4,5,6-Tetrachloro-m-Xylene	99	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 1 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-5	07-02-1440-1	02/22/07	Solid	GC/MS JJ	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	48	0.962		1,3-Dichloropropane	ND	0.96	0.962	
Benzene	ND	0.96	0.962		2,2-Dichloropropane	ND	4.8	0.962	
Bromobenzene	ND	0.96	0.962		1,1-Dichloropropene	ND	1.9	0.962	
Bromochloromethane	ND	1.9	0.962		c-1,3-Dichloropropene	ND	0.96	0.962	
Bromodichloromethane	ND	0.96	0.962		t-1,3-Dichloropropene	ND	1.9	0.962	
Bromoform	ND	4.8	0.962		Ethylbenzene	ND	0.96	0.962	
Bromomethane	ND	19	0.962		2-Hexanone	ND	19	0.962	
2-Butanone	ND	19	0.962		Isopropylbenzene	ND	0.96	0.962	
n-Butylbenzene	ND	0.96	0.962		p-Isopropyltoluene	ND	0.96	0.962	
sec-Butylbenzene	ND	0.96	0.962		Methylene Chloride	ND	9.6	0.962	
tert-Butylbenzene	ND	0.96	0.962		4-Methyl-2-Pentanone	ND	19	0.962	
Carbon Disulfide	ND	9.6	0.962		Naphthalene	ND	9.6	0.962	
Carbon Tetrachloride	ND	0.96	0.962		n-Propylbenzene	ND	0.96	0.962	
Chlorobenzene	ND	0.96	0.962		Styrene	ND	0.96	0.962	
Chloroethane	ND	1.9	0.962		1,1,1,2-Tetrachloroethane	ND	0.96	0.962	
Chloroform	ND	0.96	0.962		1,1,2,2-Tetrachloroethane	ND	1.9	0.962	
Chloromethane	ND	19	0.962		Tetrachloroethene	ND	0.96	0.962	
2-Chlorotoluene	ND	0.96	0.962		Toluene	ND	0.96	0.962	
4-Chlorotoluene	ND	0.96	0.962		1,2,3-Trichlorobenzene	ND	1.9	0.962	
Dibromochloromethane	ND	1.9	0.962		1,2,4-Trichlorobenzene	ND	1.9	0.962	
1,2-Dibromo-3-Chloropropane	ND	4.8	0.962		1,1,1-Trichloroethane	ND	0.96	0.962	
1,2-Dibromoethane	ND	0.96	0.962		1,1,2-Trichloroethane	ND	0.96	0.962	
Dibromomethane	ND	0.96	0.962		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	9.6	0.962	
1,2-Dichlorobenzene	ND	0.96	0.962		Trichloroethene	ND	1.9	0.962	
1,3-Dichlorobenzene	ND	0.96	0.962		Trichlorofluoromethane	ND	9.6	0.962	
1,4-Dichlorobenzene	ND	0.96	0.962		1,2,3-Trichloropropane	ND	1.9	0.962	
Dichlorodifluoromethane	ND	1.9	0.962		1,2,4-Trimethylbenzene	ND	1.9	0.962	
1,1-Dichloroethane	ND	0.96	0.962		1,3,5-Trimethylbenzene	ND	1.9	0.962	
1,2-Dichloroethane	ND	0.96	0.962		Vinyl Acetate	ND	9.6	0.962	
1,1-Dichloroethene	ND	0.96	0.962		Vinyl Chloride	ND	0.96	0.962	
c-1,2-Dichloroethene	ND	0.96	0.962		p/m-Xylene	ND	1.9	0.962	
t-1,2-Dichloroethene	ND	0.96	0.962		o-Xylene	ND	0.96	0.962	
1,2-Dichloropropane	ND	0.96	0.962		Methyl-t-Butyl Ether (MTBE)	ND	1.9	0.962	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	135	71-137		1,2-Dichloroethane-d4	153	58-160	
1,4-Bromofluorobenzene	82	66-126		Toluene-d8	102	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 2 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-10	07-02-1440-2	02/22/07	Solid	GC/MS JJ	02/23/07	02/26/07	070226L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	48	0.965		1,3-Dichloropropane	ND	0.96	0.965	
Benzene	ND	0.96	0.965		2,2-Dichloropropane	ND	4.8	0.965	
Bromobenzene	ND	0.96	0.965		1,1-Dichloropropene	ND	1.9	0.965	
Bromochloromethane	ND	1.9	0.965		c-1,3-Dichloropropene	ND	0.96	0.965	
Bromodichloromethane	ND	0.96	0.965		t-1,3-Dichloropropene	ND	1.9	0.965	
Bromoform	ND	4.8	0.965		Ethylbenzene	ND	0.96	0.965	
Bromomethane	ND	19	0.965		2-Hexanone	ND	19	0.965	
2-Butanone	ND	19	0.965		Isopropylbenzene	ND	0.96	0.965	
n-Butylbenzene	ND	0.96	0.965		p-Isopropyltoluene	ND	0.96	0.965	
sec-Butylbenzene	ND	0.96	0.965		Methylene Chloride	ND	9.6	0.965	
tert-Butylbenzene	ND	0.96	0.965		4-Methyl-2-Pentanone	ND	19	0.965	
Carbon Disulfide	ND	9.6	0.965		Naphthalene	ND	9.6	0.965	
Carbon Tetrachloride	ND	0.96	0.965		n-Propylbenzene	ND	0.96	0.965	
Chlorobenzene	ND	0.96	0.965		Styrene	ND	0.96	0.965	
Chloroethane	ND	1.9	0.965		1,1,1,2-Tetrachloroethane	ND	0.96	0.965	
Chloroform	ND	0.96	0.965		1,1,2,2-Tetrachloroethane	ND	1.9	0.965	
Chloromethane	ND	19	0.965		Tetrachloroethene	ND	0.96	0.965	
2-Chlorotoluene	ND	0.96	0.965		Toluene	5.4	0.96	0.965	
4-Chlorotoluene	ND	0.96	0.965		1,2,3-Trichlorobenzene	ND	1.9	0.965	
Dibromochloromethane	ND	1.9	0.965		1,2,4-Trichlorobenzene	ND	1.9	0.965	
1,2-Dibromo-3-Chloropropane	ND	4.8	0.965		1,1,1-Trichloroethane	ND	0.96	0.965	
1,2-Dibromoethane	ND	0.96	0.965		1,1,2-Trichloroethane	ND	0.96	0.965	
Dibromomethane	ND	0.96	0.965		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	9.6	0.965	
1,2-Dichlorobenzene	ND	0.96	0.965		Trichloroethene	ND	1.9	0.965	
1,3-Dichlorobenzene	ND	0.96	0.965		Trichlorofluoromethane	ND	9.6	0.965	
1,4-Dichlorobenzene	ND	0.96	0.965		1,2,3-Trichloropropane	ND	1.9	0.965	
Dichlorodifluoromethane	ND	1.9	0.965		1,2,4-Trimethylbenzene	ND	1.9	0.965	
1,1-Dichloroethane	ND	0.96	0.965		1,3,5-Trimethylbenzene	ND	1.9	0.965	
1,2-Dichloroethane	ND	0.96	0.965		Vinyl Acetate	ND	9.6	0.965	
1,1-Dichloroethene	ND	0.96	0.965		Vinyl Chloride	ND	0.96	0.965	
c-1,2-Dichloroethene	ND	0.96	0.965		p/m-Xylene	ND	1.9	0.965	
t-1,2-Dichloroethene	ND	0.96	0.965		o-Xylene	ND	0.96	0.965	
1,2-Dichloropropane	ND	0.96	0.965		Methyl-t-Butyl Ether (MTBE)	ND	1.9	0.965	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	137	71-137		1,2-Dichloroethane-d4	153	58-160	
1,4-Bromofluorobenzene	84	66-126		Toluene-d8	102	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 3 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-15	07-02-1440-3	02/22/07	Solid	GC/MS JJ	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	47	0.947		1,3-Dichloropropane	ND	0.95	0.947	
Benzene	ND	0.95	0.947		2,2-Dichloropropane	ND	4.7	0.947	
Bromobenzene	ND	0.95	0.947		1,1-Dichloropropene	ND	1.9	0.947	
Bromochloromethane	ND	1.9	0.947		c-1,3-Dichloropropene	ND	0.95	0.947	
Bromodichloromethane	ND	0.95	0.947		t-1,3-Dichloropropene	ND	1.9	0.947	
Bromoform	ND	4.7	0.947		Ethylbenzene	ND	0.95	0.947	
Bromomethane	ND	19	0.947		2-Hexanone	ND	19	0.947	
2-Butanone	ND	19	0.947		Isopropylbenzene	ND	0.95	0.947	
n-Butylbenzene	ND	0.95	0.947		p-Isopropyltoluene	ND	0.95	0.947	
sec-Butylbenzene	ND	0.95	0.947		Methylene Chloride	ND	9.5	0.947	
tert-Butylbenzene	ND	0.95	0.947		4-Methyl-2-Pentanone	ND	19	0.947	
Carbon Disulfide	ND	9.5	0.947		Naphthalene	ND	9.5	0.947	
Carbon Tetrachloride	ND	0.95	0.947		n-Propylbenzene	ND	0.95	0.947	
Chlorobenzene	ND	0.95	0.947		Styrene	ND	0.95	0.947	
Chloroethane	ND	1.9	0.947		1,1,1,2-Tetrachloroethane	ND	0.95	0.947	
Chloroform	ND	0.95	0.947		1,1,2,2-Tetrachloroethane	ND	1.9	0.947	
Chloromethane	ND	19	0.947		Tetrachloroethene	ND	0.95	0.947	
2-Chlorotoluene	ND	0.95	0.947		Toluene	2.0	0.95	0.947	
4-Chlorotoluene	ND	0.95	0.947		1,2,3-Trichlorobenzene	ND	1.9	0.947	
Dibromochloromethane	ND	1.9	0.947		1,2,4-Trichlorobenzene	ND	1.9	0.947	
1,2-Dibromo-3-Chloropropane	ND	4.7	0.947		1,1,1-Trichloroethane	ND	0.95	0.947	
1,2-Dibromoethane	ND	0.95	0.947		1,1,2-Trichloroethane	ND	0.95	0.947	
Dibromomethane	ND	0.95	0.947		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	9.5	0.947	
1,2-Dichlorobenzene	ND	0.95	0.947		Trichloroethene	ND	1.9	0.947	
1,3-Dichlorobenzene	ND	0.95	0.947		Trichlorofluoromethane	ND	9.5	0.947	
1,4-Dichlorobenzene	ND	0.95	0.947		1,2,3-Trichloropropane	ND	1.9	0.947	
Dichlorodifluoromethane	ND	1.9	0.947		1,2,4-Trimethylbenzene	ND	1.9	0.947	
1,1-Dichloroethane	ND	0.95	0.947		1,3,5-Trimethylbenzene	ND	1.9	0.947	
1,2-Dichloroethane	ND	0.95	0.947		Vinyl Acetate	ND	9.5	0.947	
1,1-Dichloroethene	ND	0.95	0.947		Vinyl Chloride	ND	0.95	0.947	
c-1,2-Dichloroethene	ND	0.95	0.947		p/m-Xylene	ND	1.9	0.947	
t-1,2-Dichloroethene	ND	0.95	0.947		o-Xylene	ND	0.95	0.947	
1,2-Dichloropropane	ND	0.95	0.947		Methyl-t-Butyl Ether (MTBE)	ND	1.9	0.947	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	130	71-137		1,2-Dichloroethane-d4	145	58-160	
1,4-Bromofluorobenzene	82	66-126		Toluene-d8	99	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 4 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-1-20	07-02-1440-4	02/22/07	Solid	GC/MS JJ	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	53	1.06		1,3-Dichloropropane	ND	1.1	1.06	
Benzene	ND	1.1	1.06		2,2-Dichloropropane	ND	5.3	1.06	
Bromobenzene	ND	1.1	1.06		1,1-Dichloropropene	ND	2.1	1.06	
Bromochloromethane	ND	2.1	1.06		c-1,3-Dichloropropene	ND	1.1	1.06	
Bromodichloromethane	ND	1.1	1.06		t-1,3-Dichloropropene	ND	2.1	1.06	
Bromoform	ND	5.3	1.06		Ethylbenzene	ND	1.1	1.06	
Bromomethane	ND	21	1.06		2-Hexanone	ND	21	1.06	
2-Butanone	ND	21	1.06		Isopropylbenzene	ND	1.1	1.06	
n-Butylbenzene	ND	1.1	1.06		p-Isopropyltoluene	ND	1.1	1.06	
sec-Butylbenzene	ND	1.1	1.06		Methylene Chloride	ND	11	1.06	
tert-Butylbenzene	ND	1.1	1.06		4-Methyl-2-Pentanone	ND	21	1.06	
Carbon Disulfide	ND	11	1.06		Naphthalene	ND	11	1.06	
Carbon Tetrachloride	ND	1.1	1.06		n-Propylbenzene	ND	1.1	1.06	
Chlorobenzene	ND	1.1	1.06		Styrene	ND	1.1	1.06	
Chloroethane	ND	2.1	1.06		1,1,1,2-Tetrachloroethane	ND	1.1	1.06	
Chloroform	ND	1.1	1.06		1,1,2,2-Tetrachloroethane	ND	2.1	1.06	
Chloromethane	ND	21	1.06		Tetrachloroethene	ND	1.1	1.06	
2-Chlorotoluene	ND	1.1	1.06		Toluene	ND	1.1	1.06	
4-Chlorotoluene	ND	1.1	1.06		1,2,3-Trichlorobenzene	ND	2.1	1.06	
Dibromochloromethane	ND	2.1	1.06		1,2,4-Trichlorobenzene	ND	2.1	1.06	
1,2-Dibromo-3-Chloropropane	ND	5.3	1.06		1,1,1-Trichloroethane	ND	1.1	1.06	
1,2-Dibromoethane	ND	1.1	1.06		1,1,2-Trichloroethane	ND	1.1	1.06	
Dibromomethane	ND	1.1	1.06		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	11	1.06	
1,2-Dichlorobenzene	ND	1.1	1.06		Trichloroethene	ND	2.1	1.06	
1,3-Dichlorobenzene	ND	1.1	1.06		Trichlorofluoromethane	ND	11	1.06	
1,4-Dichlorobenzene	ND	1.1	1.06		1,2,3-Trichloropropane	ND	2.1	1.06	
Dichlorodifluoromethane	ND	2.1	1.06		1,2,4-Trimethylbenzene	ND	2.1	1.06	
1,1-Dichloroethane	ND	1.1	1.06		1,3,5-Trimethylbenzene	ND	2.1	1.06	
1,2-Dichloroethane	ND	1.1	1.06		Vinyl Acetate	ND	11	1.06	
1,1-Dichloroethene	ND	1.1	1.06		Vinyl Chloride	ND	1.1	1.06	
c-1,2-Dichloroethene	ND	1.1	1.06		p/m-Xylene	ND	2.1	1.06	
t-1,2-Dichloroethene	ND	1.1	1.06		o-Xylene	ND	1.1	1.06	
1,2-Dichloropropane	ND	1.1	1.06		Methyl-t-Butyl Ether (MTBE)	ND	2.1	1.06	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	131	71-137		1,2-Dichloroethane-d4	150	58-160	
1,4-Bromofluorobenzene	85	66-126		Toluene-d8	100	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 5 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-5	07-02-1440-5	02/22/07	Solid	GC/MS JJ	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	42	0.832		1,3-Dichloropropane	ND	0.83	0.832	
Benzene	ND	0.83	0.832		2,2-Dichloropropane	ND	4.2	0.832	
Bromobenzene	ND	0.83	0.832		1,1-Dichloropropene	ND	1.7	0.832	
Bromochloromethane	ND	1.7	0.832		c-1,3-Dichloropropene	ND	0.83	0.832	
Bromodichloromethane	ND	0.83	0.832		t-1,3-Dichloropropene	ND	1.7	0.832	
Bromoform	ND	4.2	0.832		Ethylbenzene	ND	0.83	0.832	
Bromomethane	ND	17	0.832		2-Hexanone	ND	17	0.832	
2-Butanone	ND	17	0.832		Isopropylbenzene	ND	0.83	0.832	
n-Butylbenzene	ND	0.83	0.832		p-Isopropyltoluene	ND	0.83	0.832	
sec-Butylbenzene	ND	0.83	0.832		Methylene Chloride	ND	8.3	0.832	
tert-Butylbenzene	ND	0.83	0.832		4-Methyl-2-Pentanone	ND	17	0.832	
Carbon Disulfide	ND	8.3	0.832		Naphthalene	ND	8.3	0.832	
Carbon Tetrachloride	ND	0.83	0.832		n-Propylbenzene	ND	0.83	0.832	
Chlorobenzene	ND	0.83	0.832		Styrene	ND	0.83	0.832	
Chloroethane	ND	1.7	0.832		1,1,1,2-Tetrachloroethane	ND	0.83	0.832	
Chloroform	ND	0.83	0.832		1,1,2,2-Tetrachloroethane	ND	1.7	0.832	
Chloromethane	ND	17	0.832		Tetrachloroethene	ND	0.83	0.832	
2-Chlorotoluene	ND	0.83	0.832		Toluene	ND	0.83	0.832	
4-Chlorotoluene	ND	0.83	0.832		1,2,3-Trichlorobenzene	ND	1.7	0.832	
Dibromochloromethane	ND	1.7	0.832		1,2,4-Trichlorobenzene	ND	1.7	0.832	
1,2-Dibromo-3-Chloropropane	ND	4.2	0.832		1,1,1-Trichloroethane	ND	0.83	0.832	
1,2-Dibromoethane	ND	0.83	0.832		1,1,2-Trichloroethane	ND	0.83	0.832	
Dibromomethane	ND	0.83	0.832		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	8.3	0.832	
1,2-Dichlorobenzene	ND	0.83	0.832		Trichloroethene	ND	1.7	0.832	
1,3-Dichlorobenzene	ND	0.83	0.832		Trichlorofluoromethane	ND	8.3	0.832	
1,4-Dichlorobenzene	ND	0.83	0.832		1,2,3-Trichloropropane	ND	1.7	0.832	
Dichlorodifluoromethane	ND	1.7	0.832		1,2,4-Trimethylbenzene	ND	1.7	0.832	
1,1-Dichloroethane	ND	0.83	0.832		1,3,5-Trimethylbenzene	ND	1.7	0.832	
1,2-Dichloroethane	ND	0.83	0.832		Vinyl Acetate	ND	8.3	0.832	
1,1-Dichloroethene	ND	0.83	0.832		Vinyl Chloride	ND	0.83	0.832	
c-1,2-Dichloroethene	ND	0.83	0.832		p/m-Xylene	ND	1.7	0.832	
t-1,2-Dichloroethene	ND	0.83	0.832		o-Xylene	ND	0.83	0.832	
1,2-Dichloropropane	ND	0.83	0.832		Methyl-t-Butyl Ether (MTBE)	ND	1.7	0.832	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	136	71-137		1,2-Dichloroethane-d4	158	58-160	
1,4-Bromofluorobenzene	85	66-126		Toluene-d8	101	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 6 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-10	07-02-1440-6	02/22/07	Solid	GC/MS JJ	02/23/07	02/26/07	070226L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	56	1.13		1,3-Dichloropropane	ND	1.1	1.13	
Benzene	ND	1.1	1.13		2,2-Dichloropropane	ND	5.6	1.13	
Bromobenzene	ND	1.1	1.13		1,1-Dichloropropene	ND	2.3	1.13	
Bromochloromethane	ND	2.3	1.13		c-1,3-Dichloropropene	ND	1.1	1.13	
Bromodichloromethane	ND	1.1	1.13		t-1,3-Dichloropropene	ND	2.3	1.13	
Bromoform	ND	5.6	1.13		Ethylbenzene	ND	1.1	1.13	
Bromomethane	ND	23	1.13		2-Hexanone	ND	23	1.13	
2-Butanone	ND	23	1.13		Isopropylbenzene	ND	1.1	1.13	
n-Butylbenzene	ND	1.1	1.13		p-Isopropyltoluene	ND	1.1	1.13	
sec-Butylbenzene	ND	1.1	1.13		Methylene Chloride	ND	11	1.13	
tert-Butylbenzene	ND	1.1	1.13		4-Methyl-2-Pentanone	ND	23	1.13	
Carbon Disulfide	ND	11	1.13		Naphthalene	ND	11	1.13	
Carbon Tetrachloride	ND	1.1	1.13		n-Propylbenzene	ND	1.1	1.13	
Chlorobenzene	ND	1.1	1.13		Styrene	ND	1.1	1.13	
Chloroethane	ND	2.3	1.13		1,1,1,2-Tetrachloroethane	ND	1.1	1.13	
Chloroform	ND	1.1	1.13		1,1,2,2-Tetrachloroethane	ND	2.3	1.13	
Chloromethane	ND	23	1.13		Tetrachloroethene	ND	1.1	1.13	
2-Chlorotoluene	ND	1.1	1.13		Toluene	ND	1.1	1.13	
4-Chlorotoluene	ND	1.1	1.13		1,2,3-Trichlorobenzene	ND	2.3	1.13	
Dibromochloromethane	ND	2.3	1.13		1,2,4-Trichlorobenzene	ND	2.3	1.13	
1,2-Dibromo-3-Chloropropane	ND	5.6	1.13		1,1,1-Trichloroethane	ND	1.1	1.13	
1,2-Dibromoethane	ND	1.1	1.13		1,1,2-Trichloroethane	ND	1.1	1.13	
Dibromomethane	ND	1.1	1.13		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	11	1.13	
1,2-Dichlorobenzene	ND	1.1	1.13		Trichloroethene	ND	2.3	1.13	
1,3-Dichlorobenzene	ND	1.1	1.13		Trichlorofluoromethane	ND	11	1.13	
1,4-Dichlorobenzene	ND	1.1	1.13		1,2,3-Trichloropropane	ND	2.3	1.13	
Dichlorodifluoromethane	ND	2.3	1.13		1,2,4-Trimethylbenzene	ND	2.3	1.13	
1,1-Dichloroethane	ND	1.1	1.13		1,3,5-Trimethylbenzene	ND	2.3	1.13	
1,2-Dichloroethane	ND	1.1	1.13		Vinyl Acetate	ND	11	1.13	
1,1-Dichloroethene	ND	1.1	1.13		Vinyl Chloride	ND	1.1	1.13	
c-1,2-Dichloroethene	ND	1.1	1.13		p/m-Xylene	ND	2.3	1.13	
t-1,2-Dichloroethene	ND	1.1	1.13		o-Xylene	ND	1.1	1.13	
1,2-Dichloropropane	ND	1.1	1.13		Methyl-t-Butyl Ether (MTBE)	ND	2.3	1.13	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	137	71-137		1,2-Dichloroethane-d4	146	58-160	
1,4-Bromofluorobenzene	83	66-126		Toluene-d8	102	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 7 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-15	07-02-1440-7	02/22/07	Solid	GC/MS W	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	84	1.67		1,3-Dichloropropane	ND	1.7	1.67	
Benzene	ND	1.7	1.67		2,2-Dichloropropane	ND	8.4	1.67	
Bromobenzene	ND	1.7	1.67		1,1-Dichloropropene	ND	3.3	1.67	
Bromochloromethane	ND	3.3	1.67		c-1,3-Dichloropropene	ND	1.7	1.67	
Bromodichloromethane	ND	1.7	1.67		t-1,3-Dichloropropene	ND	3.3	1.67	
Bromoform	ND	8.4	1.67		Ethylbenzene	ND	1.7	1.67	
Bromomethane	ND	33	1.67		2-Hexanone	ND	33	1.67	
2-Butanone	ND	33	1.67		Isopropylbenzene	ND	1.7	1.67	
n-Butylbenzene	ND	1.7	1.67		p-Isopropyltoluene	ND	1.7	1.67	
sec-Butylbenzene	ND	1.7	1.67		Methylene Chloride	ND	17	1.67	
tert-Butylbenzene	ND	1.7	1.67		4-Methyl-2-Pentanone	ND	33	1.67	
Carbon Disulfide	ND	17	1.67		Naphthalene	ND	17	1.67	
Carbon Tetrachloride	ND	1.7	1.67		n-Propylbenzene	ND	1.7	1.67	
Chlorobenzene	ND	1.7	1.67		Styrene	ND	1.7	1.67	
Chloroethane	ND	3.3	1.67		1,1,1,2-Tetrachloroethane	ND	1.7	1.67	
Chloroform	ND	1.7	1.67		1,1,2,2-Tetrachloroethane	ND	3.3	1.67	
Chloromethane	ND	33	1.67		Tetrachloroethene	ND	1.7	1.67	
2-Chlorotoluene	ND	1.7	1.67		Toluene	ND	1.7	1.67	
4-Chlorotoluene	ND	1.7	1.67		1,2,3-Trichlorobenzene	ND	3.3	1.67	
Dibromochloromethane	ND	3.3	1.67		1,2,4-Trichlorobenzene	ND	3.3	1.67	
1,2-Dibromo-3-Chloropropane	ND	8.4	1.67		1,1,1-Trichloroethane	ND	1.7	1.67	
1,2-Dibromoethane	ND	1.7	1.67		1,1,2-Trichloroethane	ND	1.7	1.67	
Dibromomethane	ND	1.7	1.67		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	17	1.67	
1,2-Dichlorobenzene	ND	1.7	1.67		Trichloroethene	ND	3.3	1.67	
1,3-Dichlorobenzene	ND	1.7	1.67		Trichlorofluoromethane	ND	17	1.67	
1,4-Dichlorobenzene	ND	1.7	1.67		1,2,3-Trichloropropane	ND	3.3	1.67	
Dichlorodifluoromethane	ND	3.3	1.67		1,2,4-Trimethylbenzene	ND	3.3	1.67	
1,1-Dichloroethane	ND	1.7	1.67		1,3,5-Trimethylbenzene	ND	3.3	1.67	
1,2-Dichloroethane	ND	1.7	1.67		Vinyl Acetate	ND	17	1.67	
1,1-Dichloroethene	ND	1.7	1.67		Vinyl Chloride	ND	1.7	1.67	
c-1,2-Dichloroethene	ND	1.7	1.67		p/m-Xylene	ND	3.3	1.67	
t-1,2-Dichloroethene	ND	1.7	1.67		o-Xylene	ND	1.7	1.67	
1,2-Dichloropropane	ND	1.7	1.67		Methyl-t-Butyl Ether (MTBE)	ND	3.3	1.67	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	118	71-137		1,2-Dichloroethane-d4	124	58-160	
1,4-Bromofluorobenzene	90	66-126		Toluene-d8	98	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 8 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-2-20	07-02-1440-8	02/22/07	Solid	GC/MS W	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	45	0.903		1,3-Dichloropropane	ND	0.90	0.903	
Benzene	ND	0.90	0.903		2,2-Dichloropropane	ND	4.5	0.903	
Bromobenzene	ND	0.90	0.903		1,1-Dichloropropene	ND	1.8	0.903	
Bromochloromethane	ND	1.8	0.903		c-1,3-Dichloropropene	ND	0.90	0.903	
Bromodichloromethane	ND	0.90	0.903		t-1,3-Dichloropropene	ND	1.8	0.903	
Bromoform	ND	4.5	0.903		Ethylbenzene	ND	0.90	0.903	
Bromomethane	ND	18	0.903		2-Hexanone	ND	18	0.903	
2-Butanone	ND	18	0.903		Isopropylbenzene	ND	0.90	0.903	
n-Butylbenzene	ND	0.90	0.903		p-Isopropyltoluene	ND	0.90	0.903	
sec-Butylbenzene	ND	0.90	0.903		Methylene Chloride	ND	9.0	0.903	
tert-Butylbenzene	ND	0.90	0.903		4-Methyl-2-Pentanone	ND	18	0.903	
Carbon Disulfide	ND	9.0	0.903		Naphthalene	ND	9.0	0.903	
Carbon Tetrachloride	ND	0.90	0.903		n-Propylbenzene	ND	0.90	0.903	
Chlorobenzene	ND	0.90	0.903		Styrene	ND	0.90	0.903	
Chloroethane	ND	1.8	0.903		1,1,1,2-Tetrachloroethane	ND	0.90	0.903	
Chloroform	ND	0.90	0.903		1,1,2,2-Tetrachloroethane	ND	1.8	0.903	
Chloromethane	ND	18	0.903		Tetrachloroethene	ND	0.90	0.903	
2-Chlorotoluene	ND	0.90	0.903		Toluene	ND	0.90	0.903	
4-Chlorotoluene	ND	0.90	0.903		1,2,3-Trichlorobenzene	ND	1.8	0.903	
Dibromochloromethane	ND	1.8	0.903		1,2,4-Trichlorobenzene	ND	1.8	0.903	
1,2-Dibromo-3-Chloropropane	ND	4.5	0.903		1,1,1-Trichloroethane	ND	0.90	0.903	
1,2-Dibromoethane	ND	0.90	0.903		1,1,2-Trichloroethane	ND	0.90	0.903	
Dibromomethane	ND	0.90	0.903		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	9.0	0.903	
1,2-Dichlorobenzene	ND	0.90	0.903		Trichloroethene	ND	1.8	0.903	
1,3-Dichlorobenzene	ND	0.90	0.903		Trichlorofluoromethane	ND	9.0	0.903	
1,4-Dichlorobenzene	ND	0.90	0.903		1,2,3-Trichloropropane	ND	1.8	0.903	
Dichlorodifluoromethane	ND	1.8	0.903		1,2,4-Trimethylbenzene	ND	1.8	0.903	
1,1-Dichloroethane	ND	0.90	0.903		1,3,5-Trimethylbenzene	ND	1.8	0.903	
1,2-Dichloroethane	ND	0.90	0.903		Vinyl Acetate	ND	9.0	0.903	
1,1-Dichloroethene	ND	0.90	0.903		Vinyl Chloride	ND	0.90	0.903	
c-1,2-Dichloroethene	ND	0.90	0.903		p/m-Xylene	ND	1.8	0.903	
t-1,2-Dichloroethene	ND	0.90	0.903		o-Xylene	ND	0.90	0.903	
1,2-Dichloropropane	ND	0.90	0.903		Methyl-t-Butyl Ether (MTBE)	ND	1.8	0.903	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	118	71-137		1,2-Dichloroethane-d4	132	58-160	
1,4-Bromofluorobenzene	89	66-126		Toluene-d8	97	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 9 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-5	07-02-1440-9	02/22/07	Solid	GC/MS W	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	77	1.54		1,3-Dichloropropane	ND	1.5	1.54	
Benzene	ND	1.5	1.54		2,2-Dichloropropane	ND	7.7	1.54	
Bromobenzene	ND	1.5	1.54		1,1-Dichloropropene	ND	3.1	1.54	
Bromochloromethane	ND	3.1	1.54		c-1,3-Dichloropropene	ND	1.5	1.54	
Bromodichloromethane	ND	1.5	1.54		t-1,3-Dichloropropene	ND	3.1	1.54	
Bromoform	ND	7.7	1.54		Ethylbenzene	ND	1.5	1.54	
Bromomethane	ND	31	1.54		2-Hexanone	ND	31	1.54	
2-Butanone	ND	31	1.54		Isopropylbenzene	ND	1.5	1.54	
n-Butylbenzene	ND	1.5	1.54		p-Isopropyltoluene	ND	1.5	1.54	
sec-Butylbenzene	ND	1.5	1.54		Methylene Chloride	ND	15	1.54	
tert-Butylbenzene	ND	1.5	1.54		4-Methyl-2-Pentanone	ND	31	1.54	
Carbon Disulfide	ND	15	1.54		Naphthalene	ND	15	1.54	
Carbon Tetrachloride	ND	1.5	1.54		n-Propylbenzene	ND	1.5	1.54	
Chlorobenzene	ND	1.5	1.54		Styrene	ND	1.5	1.54	
Chloroethane	ND	3.1	1.54		1,1,1,2-Tetrachloroethane	ND	1.5	1.54	
Chloroform	ND	1.5	1.54		1,1,2,2-Tetrachloroethane	ND	3.1	1.54	
Chloromethane	ND	31	1.54		Tetrachloroethene	ND	1.5	1.54	
2-Chlorotoluene	ND	1.5	1.54		Toluene	ND	1.5	1.54	
4-Chlorotoluene	ND	1.5	1.54		1,2,3-Trichlorobenzene	ND	3.1	1.54	
Dibromochloromethane	ND	3.1	1.54		1,2,4-Trichlorobenzene	ND	3.1	1.54	
1,2-Dibromo-3-Chloropropane	ND	7.7	1.54		1,1,1-Trichloroethane	ND	1.5	1.54	
1,2-Dibromoethane	ND	1.5	1.54		1,1,2-Trichloroethane	ND	1.5	1.54	
Dibromomethane	ND	1.5	1.54		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	15	1.54	
1,2-Dichlorobenzene	ND	1.5	1.54		Trichloroethene	ND	3.1	1.54	
1,3-Dichlorobenzene	ND	1.5	1.54		Trichlorofluoromethane	ND	15	1.54	
1,4-Dichlorobenzene	ND	1.5	1.54		1,2,3-Trichloropropane	ND	3.1	1.54	
Dichlorodifluoromethane	ND	3.1	1.54		1,2,4-Trimethylbenzene	ND	3.1	1.54	
1,1-Dichloroethane	ND	1.5	1.54		1,3,5-Trimethylbenzene	ND	3.1	1.54	
1,2-Dichloroethane	ND	1.5	1.54		Vinyl Acetate	ND	15	1.54	
1,1-Dichloroethene	ND	1.5	1.54		Vinyl Chloride	ND	1.5	1.54	
c-1,2-Dichloroethene	ND	1.5	1.54		p/m-Xylene	ND	3.1	1.54	
t-1,2-Dichloroethene	ND	1.5	1.54		o-Xylene	ND	1.5	1.54	
1,2-Dichloropropane	ND	1.5	1.54		Methyl-t-Butyl Ether (MTBE)	ND	3.1	1.54	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	126	71-137		1,2-Dichloroethane-d4	136	58-160	
1,4-Bromofluorobenzene	91	66-126		Toluene-d8	96	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg

Project: Rainbow Disposal / 281E

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
FDB-3-10	07-02-1440-10	02/22/07	Solid	GC/MS W	02/23/07	02/23/07	070223L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	44	0.89		1,3-Dichloropropane	ND	0.89	0.89	
Benzene	ND	0.89	0.89		2,2-Dichloropropane	ND	4.4	0.89	
Bromobenzene	ND	0.89	0.89		1,1-Dichloropropene	ND	1.8	0.89	
Bromochloromethane	ND	1.8	0.89		c-1,3-Dichloropropene	ND	0.89	0.89	
Bromodichloromethane	ND	0.89	0.89		t-1,3-Dichloropropene	ND	1.8	0.89	
Bromoform	ND	4.4	0.89		Ethylbenzene	ND	0.89	0.89	
Bromomethane	ND	18	0.89		2-Hexanone	ND	18	0.89	
2-Butanone	ND	18	0.89		Isopropylbenzene	ND	0.89	0.89	
n-Butylbenzene	ND	0.89	0.89		p-Isopropyltoluene	ND	0.89	0.89	
sec-Butylbenzene	ND	0.89	0.89		Methylene Chloride	ND	8.9	0.89	
tert-Butylbenzene	ND	0.89	0.89		4-Methyl-2-Pentanone	ND	18	0.89	
Carbon Disulfide	ND	8.9	0.89		Naphthalene	ND	8.9	0.89	
Carbon Tetrachloride	ND	0.89	0.89		n-Propylbenzene	ND	0.89	0.89	
Chlorobenzene	ND	0.89	0.89		Styrene	ND	0.89	0.89	
Chloroethane	ND	1.8	0.89		1,1,1,2-Tetrachloroethane	ND	0.89	0.89	
Chloroform	ND	0.89	0.89		1,1,2,2-Tetrachloroethane	ND	1.8	0.89	
Chloromethane	ND	18	0.89		Tetrachloroethene	ND	0.89	0.89	
2-Chlorotoluene	ND	0.89	0.89		Toluene	ND	0.89	0.89	
4-Chlorotoluene	ND	0.89	0.89		1,2,3-Trichlorobenzene	ND	1.8	0.89	
Dibromochloromethane	ND	1.8	0.89		1,2,4-Trichlorobenzene	ND	1.8	0.89	
1,2-Dibromo-3-Chloropropane	ND	4.4	0.89		1,1,1-Trichloroethane	ND	0.89	0.89	
1,2-Dibromoethane	ND	0.89	0.89		1,1,2-Trichloroethane	ND	0.89	0.89	
Dibromomethane	ND	0.89	0.89		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	8.9	0.89	
1,2-Dichlorobenzene	ND	0.89	0.89		Trichloroethene	ND	1.8	0.89	
1,3-Dichlorobenzene	ND	0.89	0.89		Trichlorofluoromethane	ND	8.9	0.89	
1,4-Dichlorobenzene	ND	0.89	0.89		1,2,3-Trichloropropane	ND	1.8	0.89	
Dichlorodifluoromethane	ND	1.8	0.89		1,2,4-Trimethylbenzene	ND	1.8	0.89	
1,1-Dichloroethane	ND	0.89	0.89		1,3,5-Trimethylbenzene	ND	1.8	0.89	
1,2-Dichloroethane	ND	0.89	0.89		Vinyl Acetate	ND	8.9	0.89	
1,1-Dichloroethene	ND	0.89	0.89		Vinyl Chloride	ND	0.89	0.89	
c-1,2-Dichloroethene	ND	0.89	0.89		p/m-Xylene	ND	1.8	0.89	
t-1,2-Dichloroethene	ND	0.89	0.89		o-Xylene	ND	0.89	0.89	
1,2-Dichloropropane	ND	0.89	0.89		Methyl-t-Butyl Ether (MTBE)	ND	1.8	0.89	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	122	71-137		1,2-Dichloroethane-d4	132	58-160	
1,4-Bromofluorobenzene	88	66-126		Toluene-d8	97	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 11 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-025-14,288**	**N/A**	**Solid**	**GC/MS JJ**	**02/23/07**	**02/23/07**	**070223L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	50	1		1,3-Dichloropropane	ND	1.0	1	
Benzene	ND	1.0	1		2,2-Dichloropropane	ND	5.0	1	
Bromobenzene	ND	1.0	1		1,1-Dichloropropene	ND	2.0	1	
Bromochloromethane	ND	2.0	1		c-1,3-Dichloropropene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		t-1,3-Dichloropropene	ND	2.0	1	
Bromoform	ND	5.0	1		Ethylbenzene	ND	1.0	1	
Bromomethane	ND	20	1		2-Hexanone	ND	20	1	
2-Butanone	ND	20	1		Isopropylbenzene	ND	1.0	1	
n-Butylbenzene	ND	1.0	1		p-Isopropyltoluene	ND	1.0	1	
sec-Butylbenzene	ND	1.0	1		Methylene Chloride	ND	10	1	
tert-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	20	1	
Carbon Disulfide	ND	10	1		Naphthalene	ND	10	1	
Carbon Tetrachloride	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Chlorobenzene	ND	1.0	1		Styrene	ND	1.0	1	
Chloroethane	ND	2.0	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chloroform	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	2.0	1	
Chloromethane	ND	20	1		Tetrachloroethene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		Toluene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,2,3-Trichlorobenzene	ND	2.0	1	
Dibromochloromethane	ND	2.0	1		1,2,4-Trichlorobenzene	ND	2.0	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,1-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		1,1,2-Trichloroethane	ND	1.0	1	
Dibromomethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		Trichloroethene	ND	2.0	1	
1,3-Dichlorobenzene	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,4-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	2.0	1	
Dichlorodifluoromethane	ND	2.0	1		1,2,4-Trimethylbenzene	ND	2.0	1	
1,1-Dichloroethane	ND	1.0	1		1,3,5-Trimethylbenzene	ND	2.0	1	
1,2-Dichloroethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethene	ND	1.0	1		Vinyl Chloride	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		p/m-Xylene	ND	2.0	1	
t-1,2-Dichloroethene	ND	1.0	1		o-Xylene	ND	1.0	1	
1,2-Dichloropropane	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	2.0	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	120	71-137		1,2-Dichloroethane-d4	121	58-160	
1,4-Bromofluorobenzene	83	66-126		Toluene-d8	100	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 12 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-025-14,289**	**N/A**	**Solid**	**GC/MS W**	**02/23/07**	**02/23/07**	**070223L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	50	1		1,3-Dichloropropane	ND	1.0	1	
Benzene	ND	1.0	1		2,2-Dichloropropane	ND	5.0	1	
Bromobenzene	ND	1.0	1		1,1-Dichloropropene	ND	2.0	1	
Bromochloromethane	ND	2.0	1		c-1,3-Dichloropropene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		t-1,3-Dichloropropene	ND	2.0	1	
Bromoform	ND	5.0	1		Ethylbenzene	ND	1.0	1	
Bromomethane	ND	20	1		2-Hexanone	ND	20	1	
2-Butanone	ND	20	1		Isopropylbenzene	ND	1.0	1	
n-Butylbenzene	ND	1.0	1		p-Isopropyltoluene	ND	1.0	1	
sec-Butylbenzene	ND	1.0	1		Methylene Chloride	ND	10	1	
tert-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	20	1	
Carbon Disulfide	ND	10	1		Naphthalene	ND	10	1	
Carbon Tetrachloride	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Chlorobenzene	ND	1.0	1		Styrene	ND	1.0	1	
Chloroethane	ND	2.0	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chloroform	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	2.0	1	
Chloromethane	ND	20	1		Tetrachloroethene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		Toluene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,2,3-Trichlorobenzene	ND	2.0	1	
Dibromochloromethane	ND	2.0	1		1,2,4-Trichlorobenzene	ND	2.0	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,1-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		1,1,2-Trichloroethane	ND	1.0	1	
Dibromomethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		Trichloroethene	ND	2.0	1	
1,3-Dichlorobenzene	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,4-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	2.0	1	
Dichlorodifluoromethane	ND	2.0	1		1,2,4-Trimethylbenzene	ND	2.0	1	
1,1-Dichloroethane	ND	1.0	1		1,3,5-Trimethylbenzene	ND	2.0	1	
1,2-Dichloroethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethene	ND	1.0	1		Vinyl Chloride	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		p/m-Xylene	ND	2.0	1	
t-1,2-Dichloroethene	ND	1.0	1		o-Xylene	ND	1.0	1	
1,2-Dichloropropane	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	2.0	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	129	71-137		1,2-Dichloroethane-d4	128	58-160	
1,4-Bromofluorobenzene	96	66-126		Toluene-d8	95	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B
		Units:	ug/kg
Project: Rainbow Disposal / 281E			Page 13 of 13

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-025-14,295**	**N/A**	**Solid**	**GC/MS JJ**	**02/26/07**	**02/26/07**	**070226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	50	1		1,3-Dichloropropane	ND	1.0	1	
Benzene	ND	1.0	1		2,2-Dichloropropane	ND	5.0	1	
Bromobenzene	ND	1.0	1		1,1-Dichloropropene	ND	2.0	1	
Bromochloromethane	ND	2.0	1		c-1,3-Dichloropropene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		t-1,3-Dichloropropene	ND	2.0	1	
Bromoform	ND	5.0	1		Ethylbenzene	ND	1.0	1	
Bromomethane	ND	20	1		2-Hexanone	ND	20	1	
2-Butanone	ND	20	1		Isopropylbenzene	ND	1.0	1	
n-Butylbenzene	ND	1.0	1		p-Isopropyltoluene	ND	1.0	1	
sec-Butylbenzene	ND	1.0	1		Methylene Chloride	ND	10	1	
tert-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	20	1	
Carbon Disulfide	ND	10	1		Naphthalene	ND	10	1	
Carbon Tetrachloride	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Chlorobenzene	ND	1.0	1		Styrene	ND	1.0	1	
Chloroethane	ND	2.0	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chloroform	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	2.0	1	
Chloromethane	ND	20	1		Tetrachloroethene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		Toluene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,2,3-Trichlorobenzene	ND	2.0	1	
Dibromochloromethane	ND	2.0	1		1,2,4-Trichlorobenzene	ND	2.0	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,1-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		1,1,2-Trichloroethane	ND	1.0	1	
Dibromomethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		Trichloroethene	ND	2.0	1	
1,3-Dichlorobenzene	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,4-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	2.0	1	
Dichlorodifluoromethane	ND	2.0	1		1,2,4-Trimethylbenzene	ND	2.0	1	
1,1-Dichloroethane	ND	1.0	1		1,3,5-Trimethylbenzene	ND	2.0	1	
1,2-Dichloroethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethene	ND	1.0	1		Vinyl Chloride	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		p/m-Xylene	ND	2.0	1	
t-1,2-Dichloroethene	ND	1.0	1		o-Xylene	ND	1.0	1	
1,2-Dichloropropane	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	2.0	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	130	71-137		1,2-Dichloroethane-d4	136	58-160	
1,4-Bromofluorobenzene	83	66-126		Toluene-d8	102	87-111	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
FDB-2-10	Solid	ICP 5300	02/23/07	02/24/07	070223S03

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Antimony	58	58	50-115	0	0-20	
Arsenic	99	101	75-125	1	0-20	
Barium	91	93	75-125	1	0-20	
Beryllium	100	99	75-125	1	0-20	
Cadmium	102	100	75-125	1	0-20	
Chromium	102	101	75-125	1	0-20	
Cobalt	105	106	75-125	1	0-20	
Copper	99	98	75-125	1	0-20	
Lead	100	101	75-125	1	0-20	
Molybdenum	100	101	75-125	1	0-20	
Nickel	104	105	75-125	0	0-20	
Selenium	95	95	75-125	1	0-20	
Silver	95	95	75-125	0	0-20	
Thallium	93	96	75-125	3	0-20	
Vanadium	100	98	75-125	1	0-20	
Zinc	100	99	75-125	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Environ Strategy Consultants, Inc.	Date Received:	02/22/07
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3550B
	Method:	EPA 9045C

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared:	Date Analyzed:	Duplicate Batch Number
07-02-1382-1	Solid	PH 4	02/22/07	02/22/07	70222PHD1

Parameter	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
pH	8.18	8.18	0	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Environ Strategy Consultants, Inc.	Date Received:	02/22/07
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3550B
	Method:	EPA 9045C

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared:	Date Analyzed:	Duplicate Batch Number
07-02-1433-1	Solid	PH 4	02/23/07	02/23/07	70223PHD2

Parameter	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
pH	5.52	5.52	0	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	Extraction
		Method:	EPA 418.1M

Project Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
FDB-1-5	Solid	IR #1	02/23/07	02/23/07	070223S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TRPH	108	107	55-135	1	0-30	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environ Strategy Consultants, Inc.	Date Received:	02/22/07
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3550B
	Method:	EPA 8015B (M)

Project Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
FDB-1-10	Solid	GC 2	02/23/07	02/24/07	070223S07

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	123	93	64-130	27	0-15	4

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 7471A Total
		Method:	EPA 7471A

Project Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
FDB-1-5	Solid	Mercury	02/23/07	02/23/07	070223S02

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Mercury	101	99	84-138	3	0-7	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environ Strategy Consultants, Inc.	Date Received:	02/22/07
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3545
	Method:	EPA 8270C

Project Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
FDB-2-15	Solid	GC/MS P	02/23/07	02/26/07	070223S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	83	83	57-123	0	0-16	
2-Chlorophenol	81	81	57-111	0	0-17	
1,4-Dichlorobenzene	85	85	49-127	0	0-20	
N-Nitroso-di-n-propylamine	86	88	54-144	2	0-17	
1,2,4-Trichlorobenzene	85	85	42-132	0	0-20	
4-Chloro-3-Methylphenol	85	86	50-128	1	0-17	
Acenaphthene	86	86	49-133	0	0-18	
4-Nitrophenol	78	80	30-144	2	0-21	
2,4-Dinitrotoluene	83	82	50-128	0	0-18	
Pentachlorophenol	66	67	29-113	2	0-22	
Pyrene	81	82	47-149	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environ Strategy Consultants, Inc.		Date Received:	02/22/07
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C

Project Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
FDB-5-20	Solid	GC/MS P	02/23/07	02/27/07	070223S06

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	87	108	57-123	22	0-16	4
2-Chlorophenol	84	105	57-111	22	0-17	4
1,4-Dichlorobenzene	89	110	49-127	22	0-20	4
N-Nitroso-di-n-propylamine	91	114	54-144	23	0-17	4
1,2,4-Trichlorobenzene	90	111	42-132	21	0-20	4
4-Chloro-3-Methylphenol	91	114	50-128	22	0-17	4
Acenaphthene	92	115	49-133	22	0-18	4
4-Nitrophenol	85	109	30-144	25	0-21	4
2,4-Dinitrotoluene	87	111	50-128	24	0-18	4
Pentachlorophenol	74	96	29-113	26	0-22	4
Pyrene	90	113	47-149	23	0-20	4

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environ Strategy Consultants, Inc.	Date Received:	02/22/07
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3545
	Method:	EPA 8082

Project Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
FDB-2-15	Solid	GC 27	02/23/07	02/27/07	070223S02

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	117	90	50-135	26	0-25	4

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Environ Strategy Consultants, Inc.		Date Received:	N/A
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-01-002-8,859	Solid	ICP 5300	02/24/07	070223-I-03	070223L03

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Antimony	25.0	25.9	103	80-120	
Arsenic	25.0	24.9	100	80-120	
Barium	25.0	25.8	103	80-120	
Beryllium	25.0	24.3	97	80-120	
Cadmium	25.0	25.8	103	80-120	
Chromium	25.0	26.1	105	80-120	
Cobalt	25.0	27.3	109	80-120	
Copper	25.0	24.1	96	80-120	
Lead	25.0	26.4	106	80-120	
Molybdenum	25.0	25.8	103	80-120	
Nickel	25.0	27.5	110	80-120	
Selenium	25.0	24.7	99	80-120	
Silver	12.5	12.3	99	80-120	
Thallium	25.0	24.4	98	80-120	
Vanadium	25.0	25.1	100	80-120	
Zinc	25.0	26.6	107	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Environ Strategy Consultants, Inc.		Date Received:	N/A
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	Extraction
		Method:	EPA 418.1M

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-07-015-1,086	Solid	IR #1	02/23/07	NONE	070223L01

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
TRPH	100	100	100	70-130	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.	Date Received:	N/A
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3550B
	Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-275-416	Solid	GC 2	02/23/07	02/23/07	070223B07

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	115	115	75-123	0	0-12	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.	Date Received:	N/A
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 5035
	Method:	EPA 8015B (M)

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-285-212	Solid	GC 24	02/23/07	02/23/07	070223B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	95	95	55-139	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Environ Strategy Consultants, Inc.		Date Received:	N/A
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 7471A Total
		Method:	EPA 7471A

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-04-007-4,433	Solid	Mercury	02/23/07	070223-I-02.icp	070223L02

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Mercury	0.835	0.878	105	87-117	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.		Date Received:	N/A
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 3545
		Method:	EPA 8270C

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-002-1,830	Solid	GC/MS P	02/23/07	02/26/07	070223L01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	100	98	59-125	1	0-15	
2-Chlorophenol	97	96	60-114	1	0-15	
1,4-Dichlorobenzene	102	100	61-121	2	0-21	
N-Nitroso-di-n-propylamine	104	103	64-136	1	0-15	
1,2,4-Trichlorobenzene	104	101	58-118	2	0-18	
4-Chloro-3-Methylphenol	105	103	61-121	2	0-14	
Acenaphthene	105	103	59-125	3	0-15	
4-Nitrophenol	102	98	38-152	4	0-31	
2,4-Dinitrotoluene	102	99	51-141	3	0-16	
Pentachlorophenol	84	83	38-116	1	0-20	
Pyrene	100	100	51-141	0	0-14	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.	Date Received:	N/A
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3545
	Method:	EPA 8270C

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-002-1,831	Solid	GC/MS P	02/23/07	02/26/07	070223L06

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	84	83	59-125	1	0-15	
2-Chlorophenol	81	80	60-114	2	0-15	
1,4-Dichlorobenzene	85	83	61-121	2	0-21	
N-Nitroso-di-n-propylamine	88	86	64-136	3	0-15	
1,2,4-Trichlorobenzene	85	84	58-118	1	0-18	
4-Chloro-3-Methylphenol	88	86	61-121	2	0-14	
Acenaphthene	87	86	59-125	1	0-15	
4-Nitrophenol	81	78	38-152	4	0-31	
2,4-Dinitrotoluene	84	82	51-141	3	0-16	
Pentachlorophenol	67	67	38-116	0	0-20	
Pyrene	82	81	51-141	1	0-14	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.	Date Received:	N/A
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 3545
	Method:	EPA 8082

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-07-009-1,022	Solid	GC 27	02/23/07	02/27/07	070223L02

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	108	115	50-135	6	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.	Date Received:	N/A
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 5035
	Method:	EPA 8260B

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-025-14,289	Solid	GC/MS W	02/23/07	02/23/07	070223L01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	97	98	85-115	1	0-11	
Carbon Tetrachloride	98	98	68-134	0	0-14	
Chlorobenzene	95	97	83-119	2	0-9	
1,2-Dichlorobenzene	97	94	57-135	3	0-10	
1,1-Dichloroethene	99	102	72-120	3	0-10	
Toluene	95	95	67-127	0	0-10	
Trichloroethene	99	101	88-112	2	0-9	
Vinyl Chloride	85	75	57-129	12	0-16	
Methyl-t-Butyl Ether (MTBE)	110	105	76-124	5	0-12	
Tert-Butyl Alcohol (TBA)	97	95	31-145	2	0-23	
Diisopropyl Ether (DIPE)	103	102	74-128	1	0-10	
Ethyl-t-Butyl Ether (ETBE)	100	95	77-125	5	0-9	
Tert-Amyl-Methyl Ether (TAME)	101	99	81-123	2	0-10	
Ethanol	96	91	44-152	5	0-24	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.	Date Received:	N/A
30 Hughes, Suite 209	Work Order No:	07-02-1440
Irvine, CA 92618-1916	Preparation:	EPA 5035
	Method:	EPA 8260B

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-025-14,288	Solid	GC/MS JJ	02/23/07	02/23/07	070223L01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	100	101	85-115	2	0-11	
Carbon Tetrachloride	121	122	68-134	1	0-14	
Chlorobenzene	104	105	83-119	1	0-9	
1,2-Dichlorobenzene	100	100	57-135	0	0-10	
1,1-Dichloroethene	109	111	72-120	1	0-10	
Toluene	101	102	67-127	1	0-10	
Trichloroethene	103	103	88-112	0	0-9	
Vinyl Chloride	95	95	57-129	0	0-16	
Methyl-t-Butyl Ether (MTBE)	110	115	76-124	4	0-12	
Tert-Butyl Alcohol (TBA)	116	125	31-145	7	0-23	
Diisopropyl Ether (DIPE)	113	115	74-128	2	0-10	
Ethyl-t-Butyl Ether (ETBE)	116	119	77-125	2	0-9	
Tert-Amyl-Methyl Ether (TAME)	112	116	81-123	3	0-10	
Ethanol	111	105	44-152	6	0-24	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environ Strategy Consultants, Inc.		Date Received:	N/A
30 Hughes, Suite 209		Work Order No:	07-02-1440
Irvine, CA 92618-1916		Preparation:	EPA 5035
		Method:	EPA 8260B

Project: Rainbow Disposal / 281E

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-025-14,295	Solid	GC/MS JJ	02/26/07	02/26/07	070226L01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	105	102	85-115	2	0-11	
Carbon Tetrachloride	132	129	68-134	2	0-14	
Chlorobenzene	105	103	83-119	2	0-9	
1,2-Dichlorobenzene	99	97	57-135	2	0-10	
1,1-Dichloroethene	114	114	72-120	0	0-10	
Toluene	105	103	67-127	2	0-10	
Trichloroethene	107	105	88-112	2	0-9	
Vinyl Chloride	105	100	57-129	5	0-16	
Methyl-t-Butyl Ether (MTBE)	114	113	76-124	1	0-12	
Tert-Butyl Alcohol (TBA)	121	116	31-145	4	0-23	
Diisopropyl Ether (DIPE)	119	118	74-128	1	0-10	
Ethyl-t-Butyl Ether (ETBE)	117	117	77-125	0	0-9	
Tert-Amyl-Methyl Ether (TAME)	115	114	81-123	0	0-10	
Ethanol	106	100	44-152	6	0-24	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 07-02-1440

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

CHAIN OF CUSTODY RECORD

Date 2/22/07

Page 1 of 2

LABORATORY CLIENT: Environ Strategy

ADDRESS: 30 Hughes Suite 209

CITY: Irvine STATE: CA ZIP: 92618

TEL: 949 581 3222 E-MAIL: mgrg@environstrategy-com

CLIENT PROJECT NAME / NUMBER: Rainbow Disposal 281E

PROJECT CONTACT: Margaret Patrick

SAMPLER(S): (PRINT) Margaret Patrick

COELT LOG CODE ☐☐☐☐

P.O. NO.:

LAB USE ONLY: 02-144

COOLER RECEIPT TEMP = ____ °C

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY): ☐ RWQCB REPORTING FORMS ☐ COELT EDF ☐ ____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G) 8015	TPH (D) or 8015	BTEX / MTBE (8260B) or	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)	pH	Total Recoverable Hydrocarbons (418.1)	CAM metals (total)	Soluble if total exceeds 10 xtimes STLC
	FDB-1-5		2/22/07	14:50	S	6	X	X			X	X	X		X					X	X	X	
	FDB-1-10			15:00			X	X			X	X	X		X					X	X	X	
	FDB-1-15			15:05			X	X			X	X	X		X					X	X	X	
	FDB-1-20			15:10			X	X			X	X	X		X					X	X	X	
	FDB-2-5	9		9:45			X	X			X	X	X		X					X	X	X	
	FDB-2-10			9:52			X	X			X	X	X		X					X	X	X	
	FDB-2-15			10:00			X	X			X	X	X		X					X	X	X	
	FDB-2-20			10:10			X	X			X	X	X		X					X	X	X	
	FDB-3-5			10:50			X	X			X	X	X		X					X	X	X	
	FDB-3-10			11:00			X	X			X	X	X		X					X	X	X	

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Margaret Patrick	[signature] CCL	2/22/07	1640
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

DISTRIBUTION: White with final report, Green and Yellow to Client.
Please note that pages 1 and 2 of 2 of our T/Cs are printed on the reverse side of the Green and Yellow copies respectively.

05/10/06 Revision

Q&Q Graphic 714-898-9702

CALSCIENCE ENVIRONMENTAL
LABORATORIES, INC.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

CHAIN OF CUSTODY RECORD

Date 2/22/07

Page 2 of 2

LABORATORY CLIENT: Environ Strategy

ADDRESS: 30 Hughes Suite 209

CITY: Irvine STATE: CA ZIP: 92618

TEL: 9495813222 E-MAIL: mary@environstrategy.com

CLIENT PROJECT NAME / NUMBER: Rainbow Disposal 281E

P.O. NO.:

PROJECT CONTACT: Margaret Patrick

LAB USE ONLY: 02-1440

SAMPLER(S): (PRINT) Mary Patrick

COELT LOG CODE

COOLER RECEIPT TEMP = °C

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY): ☐ RWQCB REPORTING FORMS ☐ COELT EDF ☐

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G)	TPH (D) or	BTEX / MTBE (8260B) or	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)				HOLD
	FDB-4-5		2/22/07	11:50	S	6																	X
	FDB-4-10			11:55																			X
	FDB-4-15			12:05																			X
	FDB-4-20			12:10																			X
	FDB-5-5			14:00																			X
	FDB-5-10			14:05																			X
	FDB-5-15			14:10																			X
	FDB-5-20			14:20																			X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Mary Patrick	[signature] CEL	2/22/07	1640
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

DISTRIBUTION: White with final report, Green and Yellow to Client.
Please note that pages 1 and 2 of 2 of our T/Cs are printed on the reverse side of the Green and Yellow copies respectively.

05/10/06 Revision

Q&Q Graphic 714-898-9702

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 07 - 0 2 - 1 4 4 0

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: ENVIRON STRATEGY **DATE:** 2-22-07

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.

_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

_____ °C Temperature blank.
3.2 °C IR thermometer.
_____ Ambient temperature.

Initial: WB

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: _____ No (Not Intact) : _____ Not Present: ✓

Initial: WB

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sampler's name indicated on COC	✓		
Sample container label(s) consistent with custody papers	✓	✓	
Sample container(s) intact and good condition	✓		
Correct containers and volume for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: WB

COMMENTS:

(-8) FDB-2-20 received only 4 of 5 encores. NC

Ranjit Clarke

From: Margaret Patrick [marg@environstrategy.com]
Sent: Friday, February 23, 2007 10:24 AM
To: Ranjit Clarke
Cc: John Mcnamara

Hi Ranjit,

Please analyze the following samples which were listed as "Hold" on the COC:

FDB-4-5
FDB-4-10
FDB-4-15
FDB-4-20
FDB-5-5
FDB-5-10
FDB-5-15
FDB-5-20

For the following analytes:
pH
CAM Metals (total only, soluble if total exceeds 10 times the STLC)
Semi-VOCs
PCBs

Please hold any leftover soil because there is a slight chance we will also have to analyze for VOCs, TRPH, and TPHg&d.

Thanks,

Margaret Patrick, P.G.
Project Geologist
Environ Strategy Consultants, Inc.
phone: 949-581-3222
fax: 949-581-3207
marg@environstrategy.com