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Tuesday, October 8, 2013

Angelo's Recycled Materials (AN010)

Attn: John Arnold

4111 Enterprise Road

Dade City, FL 33525

RE: Laboratory Results for

Project Number: 87895, Project Name/Desc: ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)

ENCO Workorder(s): A305292

Dear John Arnold,

Enclosed is a copy of your laboratory report for test samples received by our laboratory on Thursday, September 26, 2013.

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. Results for these procedures apply only to the samples as submitted.

The analytical results contained in this report are in compliance with NELAC standards, except as noted in the project narrative. This report shall not be reproduced except in full, without the written approval of the Laboratory.

This report contains only those analyses performed by Environmental Conservation Laboratories. Unless otherwise noted, all analyses were performed at ENCO Orlando. Data from outside organizations will be reported under separate cover.

If you have any questions or require further information, please do not hesitate to contact me.

Sincerely,

Marcia Colon

Project Manager

Enclosure(s)

SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID: MW-1B Lab ID: A305292-01 Sampled: 09/25/13 11:47 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 11:47	09/26/13 16:39	09/26/13 22:20
EPA 300.0	10/23/13	09/26/13 16:39	09/26/13 22:20
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 11:55
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 11:44
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 09:19
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 10:05
EPA 8260B	10/09/13	09/30/13 12:50	09/30/13 21:42
Field	09/25/13 12:01	09/25/13 11:47	09/25/13 11:47
Field	09/26/13 11:47 09/26/13 11:47	09/25/13 11:47	09/25/13 11:47
Field	09/27/13 11:47	09/25/13 11:47	09/25/13 11:47
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

Client ID: MW-17B Lab ID: A305292-02 Sampled: 09/25/13 12:34 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 12:34	09/26/13 16:39	09/26/13 22:37
EPA 300.0	10/23/13	09/26/13 16:39	09/26/13 22:37
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 12:01
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 12:23
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 09:44
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 10:22
EPA 8260B	10/09/13	09/30/13 12:50	09/30/13 22:12
Field	09/25/13 12:48	09/25/13 12:34	09/25/13 12:34
Field	09/26/13 12:34 09/26/13 12:34	09/25/13 12:34	09/25/13 12:34
Field	09/27/13 12:34	09/25/13 12:34	09/25/13 12:34
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

Client ID: MW-10B Lab ID: A305292-03 Sampled: 09/25/13 13:24 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 13:24	09/26/13 16:39	09/26/13 22:54
EPA 300.0	10/23/13	09/26/13 16:39	09/26/13 22:54
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 12:03
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 12:27
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 09:47
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 10:56
EPA 8260B	10/09/13	09/30/13 12:50	09/30/13 22:42
Field	09/25/13 13:38	09/25/13 13:24	09/25/13 13:24
Field	09/26/13 13:24 09/26/13 13:24	09/25/13 13:24	09/25/13 13:24
Field	09/27/13 13:24	09/25/13 13:24	09/25/13 13:24
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

Client ID: MW-11 Lab ID: A305292-04 Sampled: 09/25/13 14:32 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 14:32	09/26/13 16:39	09/26/13 22:04
EPA 300.0	10/23/13	09/26/13 16:39	09/26/13 22:04
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 12:06
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 12:31
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 13:48
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 09:50
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 11:12
EPA 8260B	10/09/13	09/30/13 12:50	09/30/13 23:12
Field	09/25/13 14:46	09/25/13 14:32	09/25/13 14:32
Field	09/26/13 14:32 09/26/13 14:32	09/25/13 14:32	09/25/13 14:32
Field	09/27/13 14:32	09/25/13 14:32	09/25/13 14:32
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID: MW-11B Lab ID: A305292-05 Sampled: 09/25/13 15:01 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 15:01	09/26/13 16:39	09/26/13 23:10
EPA 300.0	10/23/13	09/26/13 16:39	09/26/13 23:10
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 12:07
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 12:35
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 09:53
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 11:29
EPA 8260B	10/09/13	09/30/13 12:50	09/30/13 23:43
Field	09/25/13 15:15	09/25/13 15:01	09/25/13 15:01
Field	09/26/13 15:01 09/26/13 15:01	09/25/13 15:01	09/25/13 15:01
Field	09/27/13 15:01	09/25/13 15:01	09/25/13 15:01
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

Client ID: MW-12B Lab ID: A305292-06 Sampled: 09/25/13 16:03 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 16:03	09/26/13 16:39	09/26/13 23:27
EPA 300.0	10/23/13	09/26/13 16:39	09/26/13 23:27
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 12:08
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 12:39
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 09:56
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 11:46
EPA 8260B	10/09/13	09/30/13 12:50	10/01/13 00:13
Field	09/25/13 16:17	09/25/13 16:03	09/25/13 16:03
Field	09/26/13 16:03 09/26/13 16:03	09/25/13 16:03	09/25/13 16:03
Field	09/27/13 16:03	09/25/13 16:03	09/25/13 16:03
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

Client ID: DUP Lab ID: A305292-07 Sampled: 09/25/13 16:03 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 16:03	09/26/13 16:39	09/27/13 01:24
EPA 300.0	10/23/13	09/26/13 16:39	09/27/13 01:24
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 12:10
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 12:42
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 09:59
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 12:03
EPA 8260B	10/09/13	09/30/13 12:50	10/01/13 00:43
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

Client ID: MW-9B Lab ID: A305292-08 Sampled: 09/25/13 16:29 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/27/13 16:29	09/26/13 16:39	09/27/13 01:41
EPA 300.0	10/23/13	09/26/13 16:39	09/27/13 01:41
EPA 350.1	10/23/13	10/02/13 10:10	10/02/13 12:11
EPA 6020A	03/24/14	09/27/13 10:16	09/30/13 12:46
EPA 7470A	10/23/13	09/27/13 12:48	09/30/13 10:09
EPA 8011	10/09/13 10/11/13	09/27/13 07:01	09/27/13 12:20
EPA 8260B	10/09/13	09/30/13 12:50	10/01/13 01:13
Field	09/25/13 16:43	09/25/13 16:29	09/25/13 16:29
Field	09/26/13 16:29 09/26/13 16:29	09/25/13 16:29	09/25/13 16:29
Field	09/27/13 16:29	09/25/13 16:29	09/25/13 16:29
SM 2540C-1997	10/02/13	09/28/13 05:25	09/29/13 12:30

Client ID: TRIP BLANK 1 Lab ID: A305292-09 Sampled: 09/25/13 00:00 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 8260B	10/09/13	09/30/13 12:50	10/01/13 01:43

SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID: BW-1B Lab ID: A305292-10 Sampled: 09/26/13 11:59 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/28/13 11:59	09/26/13 16:39	09/27/13 01:58
EPA 300.0	10/24/13	09/26/13 16:39	09/27/13 01:58
EPA 350.1	10/24/13	10/02/13 10:10	10/02/13 12:12
EPA 6020A	03/25/14	09/27/13 10:16	09/30/13 12:50
EPA 7470A	10/24/13	09/27/13 12:48	09/30/13 10:12
EPA 8011	10/10/13 10/11/13	09/27/13 07:01	09/27/13 12:36
EPA 8260B	10/10/13	09/30/13 12:50	10/01/13 02:13
Field	09/26/13 12:13	09/26/13 11:59	09/26/13 11:59
Field	09/27/13 11:59 09/27/13 11:59	09/26/13 11:59	09/26/13 11:59
Field	09/28/13 11:59	09/26/13 11:59	09/26/13 11:59
SM 2540C-1997	10/03/13	09/28/13 05:25	09/29/13 12:30

Client ID: EQUIPMENT BLANK Lab ID: A305292-11 Sampled: 09/26/13 09:50 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/28/13 09:50	09/26/13 16:39	09/27/13 00:34
EPA 300.0	10/24/13	09/26/13 16:39	09/27/13 00:34
EPA 350.1	10/24/13	10/02/13 10:10	10/02/13 12:13
EPA 6020A	03/25/14	09/27/13 10:16	09/30/13 13:52
EPA 7470A	10/24/13	09/27/13 12:48	09/30/13 10:15
EPA 8011	10/10/13 10/11/13	09/27/13 07:01	09/27/13 12:53
EPA 8260B	10/10/13	09/30/13 12:50	10/01/13 02:43
SM 2540C-1997	10/03/13	09/28/13 05:25	09/29/13 12:30

Client ID: MW-8B Lab ID: A305292-12 Sampled: 09/26/13 12:38 Received: 09/26/13 14:35

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	09/28/13 12:38	09/26/13 16:39	09/27/13 01:07
EPA 300.0	10/24/13	09/26/13 16:39	09/27/13 01:07
EPA 350.1	10/24/13	10/02/13 10:10	10/02/13 12:14
EPA 6020A	03/25/14	09/27/13 10:16	09/30/13 12:58
EPA 7470A	10/24/13	09/27/13 12:48	09/30/13 10:18
EPA 8011	10/10/13 10/11/13	09/27/13 07:01	09/27/13 13:10
EPA 8260B	10/10/13	09/30/13 12:50	10/01/13 03:14
Field	09/26/13 12:52	09/26/13 12:38	09/26/13 12:38
Field	09/27/13 12:38 09/27/13 12:38	09/26/13 12:38	09/26/13 12:38
Field	09/28/13 12:38	09/26/13 12:38	09/26/13 12:38
SM 2540C-1997	10/03/13	09/28/13 05:25	09/29/13 12:30

SAMPLE DETECTION SUMMARY

Client ID: MW-1B		Lab ID: A305292-01					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	26		0.29	5.0	mg/L	EPA 300.0	
Chloroform	1.1		0.80	1.0	ug/L	EPA 8260B	
Dissolved Oxygen	6.33		0.00	0.00	mg/L	Field	
Nitrate as N	7.2		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	101.1		-999.0	-999.0	mV	Field	
pH	7.43				pH Units	Field	
Sodium - Total	9.08		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	377		0	0	umhos/cm	Field	
Temperature	24.48		0.00	0.00	°C	Field	
Total Dissolved Solids	270		10	10	mg/L	SM 2540C-1997	
Turbidity	0.900		0.00	0.00	NTU	Field	
Water Elevation	102.52				Ft	Field	
Zinc - Total	22.9	I	16.0	50.0	ug/L	EPA 6020A	
Client ID: MW-17B		Lab ID: A305292-02					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	6.1		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	5.28		0.00	0.00	mg/L	Field	
Iron - Total	83.3		38.0	50.0	ug/L	EPA 6020A	
Nitrate as N	2.9		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	136.6		-999.0	-999.0	mV	Field	
pH	7.10				pH Units	Field	
Sodium - Total	6.14		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	410		0	0	umhos/cm	Field	
Temperature	23.34		0.00	0.00	°C	Field	
Total Dissolved Solids	240		10	10	mg/L	SM 2540C-1997	
Turbidity	3.60		0.00	0.00	NTU	Field	
Water Elevation	15.48				Ft	Field	
Client ID: MW-10B		Lab ID: A305292-03					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	5.0		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.30		0.00	0.00	mg/L	Field	
Nitrate as N	1.4		0.052	1.0	mg/L	EPA 300.0	
pH	6.69				pH Units	Field	
Sodium - Total	5.41		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	290		0	0	umhos/cm	Field	
Temperature	26.26		0.00	0.00	°C	Field	
Total Dissolved Solids	200		10	10	mg/L	SM 2540C-1997	
Turbidity	0.500		0.00	0.00	NTU	Field	
Water Elevation	38.03				Ft	Field	
Client ID: MW-11		Lab ID: A305292-04					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Ammonia as N	0.42		0.0073	0.020	mg/L	EPA 350.1	
Chloride	8.3		0.29	5.0	mg/L	EPA 300.0	
Copper - Total	6.75	I	2.20	10.0	ug/L	EPA 6020A	
Dissolved Oxygen	0.39		0.00	0.00	mg/L	Field	
Iron - Total	14700		380	500	ug/L	EPA 6020A	
Mercury - Total	0.0329	I	0.0230	0.200	ug/L	EPA 7470A	
pH	5.87				pH Units	Field	
Sodium - Total	7.14		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	104		0	0	umhos/cm	Field	
Temperature	25.60		0.00	0.00	°C	Field	
Toluene	5.0		0.72	1.0	ug/L	EPA 8260B	
Total Dissolved Solids	64		10	10	mg/L	SM 2540C-1997	
Turbidity	17.0		0.00	0.00	NTU	Field	
Water Elevation	33.52				Ft	Field	

SAMPLE DETECTION SUMMARY

Client ID: MW-11B

Lab ID: A305292-05

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	6.2		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.71		0.00	0.00	mg/L	Field	
Mercury - Total	2.35		0.0230	0.200	ug/L	EPA 7470A	
Nitrate as N	0.78	I	0.052	1.0	mg/L	EPA 300.0	J
Oxidation/Reduction Potential	165.7		-999.0	-999.0	mV	Field	
pH	6.00				pH Units	Field	
Sodium - Total	7.38		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	164		0	0	umhos/cm	Field	
Temperature	24.35		0.00	0.00	°C	Field	
Total Dissolved Solids	110		10	10	mg/L	SM 2540C-1997	
Turbidity	1.50		0.00	0.00	NTU	Field	
Water Elevation	34.79				Ft	Field	

Client ID: MW-12B

Lab ID: A305292-06

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	10		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	6.45		0.00	0.00	mg/L	Field	
Nitrate as N	4.9		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	117.0		-999.0	-999.0	mV	Field	
pH	6.45				pH Units	Field	
Sodium - Total	7.25		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	246		0	0	umhos/cm	Field	
Temperature	24.31		0.00	0.00	°C	Field	
Total Dissolved Solids	180		10	10	mg/L	SM 2540C-1997	
Turbidity	1.20		0.00	0.00	NTU	Field	
Water Elevation	49.87				Ft	Field	

Client ID: DUP

Lab ID: A305292-07

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	10		0.29	5.0	mg/L	EPA 300.0	
Nitrate as N	5.0		0.052	1.0	mg/L	EPA 300.0	
Sodium - Total	7.24		0.320	1.00	mg/L	EPA 6020A	
Total Dissolved Solids	170		10	10	mg/L	SM 2540C-1997	

Client ID: MW-9B

Lab ID: A305292-08

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	6.0		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	2.50		0.00	0.00	mg/L	Field	
Nickel - Total	5.61	I	3.20	10.0	ug/L	EPA 6020A	
Nitrate as N	3.0		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	94.7		-999.0	-999.0	mV	Field	
pH	6.94				pH Units	Field	
Sodium - Total	5.90		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	499		0	0	umhos/cm	Field	
Temperature	26.18		0.00	0.00	°C	Field	
Total Dissolved Solids	310		10	10	mg/L	SM 2540C-1997	
Turbidity	3.50		0.00	0.00	NTU	Field	
Vanadium - Total	2.37	I	2.00	10.0	ug/L	EPA 6020A	
Water Elevation	37.91				Ft	Field	

SAMPLE DETECTION SUMMARY

Client ID: BW-1B

Lab ID: A305292-10

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	14		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	6.00		0.00	0.00	mg/L	Field	
Nitrate as N	4.2		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	106.8		-999.0	-999.0	mV	Field	
pH	6.97				pH Units	Field	
Sodium - Total	7.68		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	270		0	0	umhos/cm	Field	
Temperature	24.52		0.00	0.00	°C	Field	
Total Dissolved Solids	180		10	10	mg/L	SM 2540C-1997	
Turbidity	1.30		0.00	0.00	NTU	Field	
Water Elevation	52.03				Ft	Field	

Client ID: MW-8B

Lab ID: A305292-12

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Ammonia as N	1.5		0.0073	0.020	mg/L	EPA 350.1	
Barium - Total	67.1	I	20.0	100	ug/L	EPA 6020A	
Chloride	6.9		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.53		0.00	0.00	mg/L	Field	
Iron - Total	4730		38.0	50.0	ug/L	EPA 6020A	
Nickel - Total	3.43	I	3.20	10.0	ug/L	EPA 6020A	
pH	6.76				pH Units	Field	
Sodium - Total	6.65		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	557		0	0	umhos/cm	Field	
Temperature	27.25		0.00	0.00	°C	Field	
Total Dissolved Solids	330		10	10	mg/L	SM 2540C-1997	
Turbidity	0.500		0.00	0.00	NTU	Field	
Water Elevation	36.70				Ft	Field	

ANALYTICAL RESULTS

Description: MW-1B

Lab Sample ID: A305292-01

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 11:47

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	09/30/13 21:42	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Chloroform [67-66-3]^	1.1		ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 21:42	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 21:42	np	U

ANALYTICAL RESULTS

Description: MW-1B

Lab Sample ID: A305292-01

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 11:47

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>		<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
4-Bromofluorobenzene	41	1	50.0	83 %	41-142		3I30025	EPA 8260B	09/30/13 21:42	np	
Dibromofluoromethane	49	1	50.0	98 %	53-146		3I30025	EPA 8260B	09/30/13 21:42	np	
Toluene-d8	42	1	50.0	84 %	41-146		3I30025	EPA 8260B	09/30/13 21:42	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 10:05	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 10:05	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.25	1	0.250	100 %	70-130	3I27003	EPA 8011	09/27/13 10:05	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 09:19	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Sodium [7440-23-5]^	9.08		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	
Zinc [7440-66-6]^	22.9	I	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 11:44	JMA	

ANALYTICAL RESULTS

Description: MW-1B

Lab Sample ID: A305292-01

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 11:47

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 11:55	KGonz	U
Chloride [16887-00-6]^	26		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/26/13 22:20	RSA	
Nitrate as N [14797-55-8]^	7.2		mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/26/13 22:20	RSA	
Total Dissolved Solids [ECL-0156]^	270		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	6.33		mg/L	1	0.00	0.00	3I26009	Field	09/25/13 11:47	FLD	
Oxidation/Reduction Potential [ECL-0110]	101.1		mV	1	-999.0	-999.0	3I26009	Field	09/25/13 11:47	FLD	
pH [ECL-0062]	7.43		pH Units	1			3I26009	Field	09/25/13 11:47	FLD	
Specific Conductance (EC) [ECL-0146]	377		umhos/cm	1	0	0	3I26009	Field	09/25/13 11:47	FLD	
Temperature [ECL-0151]	24.48		°C	1	0.00	0.00	3I26009	Field	09/25/13 11:47	FLD	
Turbidity [ECL-0177]	0.900		NTU	1	0.00	0.00	3I26009	Field	09/25/13 11:47	FLD	
Water Elevation [ECL-0180]	102.52		Ft	1			3I26009	Field	09/25/13 11:47	FLD	

ANALYTICAL RESULTS

Description: MW-17B

Lab Sample ID: A305292-02

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 12:34

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	09/30/13 22:12	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 22:12	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 22:12	np	U

ANALYTICAL RESULTS

Description: MW-17B

Lab Sample ID: A305292-02

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 12:34

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>		<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
4-Bromofluorobenzene	39	1	50.0	78 %	41-142		3I30025	EPA 8260B	09/30/13 22:12	np	
Dibromofluoromethane	49	1	50.0	97 %	53-146		3I30025	EPA 8260B	09/30/13 22:12	np	
Toluene-d8	43	1	50.0	86 %	41-146		3I30025	EPA 8260B	09/30/13 22:12	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 10:22	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 10:22	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.26	1	0.250	103 %	70-130	3I27003	EPA 8011	09/27/13 10:22	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 09:44	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Iron [7439-89-6]^	83.3		ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Sodium [7440-23-5]^	6.14		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:23	JMA	

ANALYTICAL RESULTS

Description: MW-17B

Lab Sample ID: A305292-02

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 12:34

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 12:01	KGonz	U
Chloride [16887-00-6]^	6.1		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/26/13 22:37	RSA	
Nitrate as N [14797-55-8]^	2.9		mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/26/13 22:37	RSA	
Total Dissolved Solids [ECL-0156]^	240		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	5.28		mg/L	1	0.00	0.00	3I26009	Field	09/25/13 12:34	FLD	
Oxidation/Reduction Potential [ECL-0110]	136.6		mV	1	-999.0	-999.0	3I26009	Field	09/25/13 12:34	FLD	
pH [ECL-0062]	7.10		pH Units	1			3I26009	Field	09/25/13 12:34	FLD	
Specific Conductance (EC) [ECL-0146]	410		umhos/cm	1	0	0	3I26009	Field	09/25/13 12:34	FLD	
Temperature [ECL-0151]	23.34		°C	1	0.00	0.00	3I26009	Field	09/25/13 12:34	FLD	
Turbidity [ECL-0177]	3.60		NTU	1	0.00	0.00	3I26009	Field	09/25/13 12:34	FLD	
Water Elevation [ECL-0180]	15.48		Ft	1			3I26009	Field	09/25/13 12:34	FLD	

ANALYTICAL RESULTS

Description: MW-10B

Lab Sample ID: A305292-03

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 13:24

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	09/30/13 22:42	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 22:42	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 22:42	np	U

ANALYTICAL RESULTS

Description: MW-10B

Lab Sample ID: A305292-03

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 13:24

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>		<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
4-Bromofluorobenzene	40	1	50.0	81 %	41-142		3I30025	EPA 8260B	09/30/13 22:42	np	
Dibromofluoromethane	53	1	50.0	105 %	53-146		3I30025	EPA 8260B	09/30/13 22:42	np	
Toluene-d8	44	1	50.0	88 %	41-146		3I30025	EPA 8260B	09/30/13 22:42	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 10:56	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 10:56	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.25	1	0.250	100 %	70-130	3I27003	EPA 8011	09/27/13 10:56	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 09:47	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Sodium [7440-23-5]^	5.41		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:27	JMA	

ANALYTICAL RESULTS

Description: MW-10B

Lab Sample ID: A305292-03

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 13:24

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 12:03	KGonz	U
Chloride [16887-00-6]^	5.0		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/26/13 22:54	RSA	
Nitrate as N [14797-55-8]^	1.4		mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/26/13 22:54	RSA	
Total Dissolved Solids [ECL-0156]^	200		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	0.30		mg/L	1	0.00	0.00	3I26009	Field	09/25/13 13:24	FLD	
Oxidation/Reduction Potential [ECL-0110]	-14.9		mV	1	-999.0	-999.0	3I26009	Field	09/25/13 13:24	FLD	
pH [ECL-0062]	6.69		pH Units	1			3I26009	Field	09/25/13 13:24	FLD	
Specific Conductance (EC) [ECL-0146]	290		umhos/cm	1	0	0	3I26009	Field	09/25/13 13:24	FLD	
Temperature [ECL-0151]	26.26		°C	1	0.00	0.00	3I26009	Field	09/25/13 13:24	FLD	
Turbidity [ECL-0177]	0.500		NTU	1	0.00	0.00	3I26009	Field	09/25/13 13:24	FLD	
Water Elevation [ECL-0180]	38.03		Ft	1			3I26009	Field	09/25/13 13:24	FLD	

ANALYTICAL RESULTS

Description: MW-11

Lab Sample ID: A305292-04

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 14:32

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	09/30/13 23:12	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Toluene [108-88-3]^	5.0		ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 23:12	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 23:12	np	U

ANALYTICAL RESULTS

Description: MW-11

Lab Sample ID: A305292-04

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 14:32

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits		Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	39	1	50.0	78 %	41-142		3I30025	EPA 8260B	09/30/13 23:12	np	
Dibromofluoromethane	50	1	50.0	99 %	53-146		3I30025	EPA 8260B	09/30/13 23:12	np	
Toluene-d8	42	1	50.0	84 %	41-146		3I30025	EPA 8260B	09/30/13 23:12	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 11:12	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 11:12	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.25	1	0.250	102 %	70-130	3I27003	EPA 8011	09/27/13 11:12	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0329	I	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 09:50	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Copper [7440-50-8]^	6.75	I	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Iron [7439-89-6]^	14700		ug/L	10	380	500	3I26036	EPA 6020A	09/30/13 13:48	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Sodium [7440-23-5]^	7.14		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:31	JMA	

ANALYTICAL RESULTS

Description: MW-11

Lab Sample ID: A305292-04

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 14:32

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.42		mg/L	1	0.0073	0.020	3I02013	EPA 350.1	10/02/13 12:06	KGonz	
Chloride [16887-00-6]^	8.3		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/26/13 22:04	RSA	
Nitrate as N [14797-55-8]^	0.052	U	mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/26/13 22:04	RSA	U
Total Dissolved Solids [ECL-0156]^	64		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	0.39		mg/L	1	0.00	0.00	3I26009	Field	09/25/13 14:32	FLD	
Oxidation/Reduction Potential [ECL-0110]	-76.2		mV	1	-999.0	-999.0	3I26009	Field	09/25/13 14:32	FLD	
pH [ECL-0062]	5.87		pH Units	1			3I26009	Field	09/25/13 14:32	FLD	
Specific Conductance (EC) [ECL-0146]	104		umhos/cm	1	0	0	3I26009	Field	09/25/13 14:32	FLD	
Temperature [ECL-0151]	25.60		°C	1	0.00	0.00	3I26009	Field	09/25/13 14:32	FLD	
Turbidity [ECL-0177]	17.0		NTU	1	0.00	0.00	3I26009	Field	09/25/13 14:32	FLD	
Water Elevation [ECL-0180]	33.52		Ft	1			3I26009	Field	09/25/13 14:32	FLD	

ANALYTICAL RESULTS

Description: MW-11B

Lab Sample ID: A305292-05

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 15:01

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	09/30/13 23:43	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	09/30/13 23:43	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	09/30/13 23:43	np	U

ANALYTICAL RESULTS

Description: MW-11B

Lab Sample ID: A305292-05

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 15:01

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits		Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	38	1	50.0	75 %	41-142		3I30025	EPA 8260B	09/30/13 23:43	np	
Dibromofluoromethane	47	1	50.0	93 %	53-146		3I30025	EPA 8260B	09/30/13 23:43	np	
Toluene-d8	42	1	50.0	84 %	41-146		3I30025	EPA 8260B	09/30/13 23:43	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 11:29	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 11:29	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.24	1	0.250	98 %	70-130	3I27003	EPA 8011	09/27/13 11:29	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	2.35		ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 09:53	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Sodium [7440-23-5]^	7.38		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:35	JMA	

ANALYTICAL RESULTS

Description: MW-11B

Lab Sample ID: A305292-05

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 15:01

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 12:07	KGonz	U
Chloride [16887-00-6]^	6.2		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/26/13 23:10	RSA	
Nitrate as N [14797-55-8]^	0.78	I	mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/26/13 23:10	RSA	J
Total Dissolved Solids [ECL-0156]^	110		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	0.71		mg/L	1	0.00	0.00	3I26009	Field	09/25/13 15:01	FLD	
Oxidation/Reduction Potential [ECL-0110]	165.7		mV	1	-999.0	-999.0	3I26009	Field	09/25/13 15:01	FLD	
pH [ECL-0062]	6.00		pH Units	1			3I26009	Field	09/25/13 15:01	FLD	
Specific Conductance (EC) [ECL-0146]	164		umhos/cm	1	0	0	3I26009	Field	09/25/13 15:01	FLD	
Temperature [ECL-0151]	24.35		°C	1	0.00	0.00	3I26009	Field	09/25/13 15:01	FLD	
Turbidity [ECL-0177]	1.50		NTU	1	0.00	0.00	3I26009	Field	09/25/13 15:01	FLD	
Water Elevation [ECL-0180]	34.79		Ft	1			3I26009	Field	09/25/13 15:01	FLD	

ANALYTICAL RESULTS

Description: MW-12B

Lab Sample ID: A305292-06

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:03

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	10/01/13 00:13	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 00:13	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 00:13	np	U

ANALYTICAL RESULTS

Description: MW-12B

Lab Sample ID: A305292-06

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:03

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits		Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	40	1	50.0	81 %	41-142		3I30025	EPA 8260B	10/01/13 00:13	np	
Dibromofluoromethane	49	1	50.0	98 %	53-146		3I30025	EPA 8260B	10/01/13 00:13	np	
Toluene-d8	43	1	50.0	86 %	41-146		3I30025	EPA 8260B	10/01/13 00:13	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 11:46	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 11:46	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.24	1	0.250	94 %	70-130	3I27003	EPA 8011	09/27/13 11:46	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 09:56	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Sodium [7440-23-5]^	7.25		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:39	JMA	

ANALYTICAL RESULTS

Description: MW-12B

Lab Sample ID: A305292-06

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:03

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 12:08	KGonz	U
Chloride [16887-00-6]^	10		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/26/13 23:27	RSA	
Nitrate as N [14797-55-8]^	4.9		mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/26/13 23:27	RSA	
Total Dissolved Solids [ECL-0156]^	180		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	6.45		mg/L	1	0.00	0.00	3I26009	Field	09/25/13 16:03	FLD	
Oxidation/Reduction Potential [ECL-0110]	117.0		mV	1	-999.0	-999.0	3I26009	Field	09/25/13 16:03	FLD	
pH [ECL-0062]	6.45		pH Units	1			3I26009	Field	09/25/13 16:03	FLD	
Specific Conductance (EC) [ECL-0146]	246		umhos/cm	1	0	0	3I26009	Field	09/25/13 16:03	FLD	
Temperature [ECL-0151]	24.31		°C	1	0.00	0.00	3I26009	Field	09/25/13 16:03	FLD	
Turbidity [ECL-0177]	1.20		NTU	1	0.00	0.00	3I26009	Field	09/25/13 16:03	FLD	
Water Elevation [ECL-0180]	49.87		Ft	1			3I26009	Field	09/25/13 16:03	FLD	

ANALYTICAL RESULTS

Description: DUP

Lab Sample ID: A305292-07

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:03

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	10/01/13 00:43	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 00:43	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 00:43	np	U

ANALYTICAL RESULTS

Description: DUP

Lab Sample ID: A305292-07

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:03

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>		<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
4-Bromofluorobenzene	41	1	50.0	83 %	41-142		3I30025	EPA 8260B	10/01/13 00:43	np	
Dibromofluoromethane	51	1	50.0	102 %	53-146		3I30025	EPA 8260B	10/01/13 00:43	np	
Toluene-d8	44	1	50.0	88 %	41-146		3I30025	EPA 8260B	10/01/13 00:43	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 12:03	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 12:03	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.27	1	0.250	107 %	70-130	3I27003	EPA 8011	09/27/13 12:03	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 09:59	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Sodium [7440-23-5]^	7.24		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:42	JMA	



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ANALYTICAL RESULTS

Description: DUP

Lab Sample ID: A305292-07

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:03

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 12:10	KGonz	U
Chloride [16887-00-6]^	10		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/27/13 01:24	RSA	
Nitrate as N [14797-55-8]^	5.0		mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/27/13 01:24	RSA	
Total Dissolved Solids [ECL-0156]^	170		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

ANALYTICAL RESULTS

Description: MW-9B

Lab Sample ID: A305292-08

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:29

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	10/01/13 01:13	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 01:13	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 01:13	np	U

ANALYTICAL RESULTS

Description: MW-9B

Lab Sample ID: A305292-08

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:29

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits		Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	42	1	50.0	85 %	41-142		3I30025	EPA 8260B	10/01/13 01:13	np	
Dibromofluoromethane	54	1	50.0	107 %	53-146		3I30025	EPA 8260B	10/01/13 01:13	np	
Toluene-d8	42	1	50.0	85 %	41-146		3I30025	EPA 8260B	10/01/13 01:13	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 12:20	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 12:20	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.24	1	0.250	98 %	70-130	3I27003	EPA 8011	09/27/13 12:20	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 10:09	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Nickel [7440-02-0]^	5.61	I	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Sodium [7440-23-5]^	5.90		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Vanadium [7440-62-2]^	2.37	I	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:46	JMA	

ANALYTICAL RESULTS

Description: MW-9B

Lab Sample ID: A305292-08

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/25/13 16:29

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3I02013	EPA 350.1	10/02/13 12:11	KGonz	U
Chloride [16887-00-6]^	6.0		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/27/13 01:41	RSA	
Nitrate as N [14797-55-8]^	3.0		mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/27/13 01:41	RSA	
Total Dissolved Solids [ECL-0156]^	310		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	2.50		mg/L	1	0.00	0.00	3I26009	Field	09/25/13 16:29	FLD	
Oxidation/Reduction Potential [ECL-0110]	94.7		mV	1	-999.0	-999.0	3I26009	Field	09/25/13 16:29	FLD	
pH [ECL-0062]	6.94		pH Units	1			3I26009	Field	09/25/13 16:29	FLD	
Specific Conductance (EC) [ECL-0146]	499		umhos/cm	1	0	0	3I26009	Field	09/25/13 16:29	FLD	
Temperature [ECL-0151]	26.18		°C	1	0.00	0.00	3I26009	Field	09/25/13 16:29	FLD	
Turbidity [ECL-0177]	3.50		NTU	1	0.00	0.00	3I26009	Field	09/25/13 16:29	FLD	
Water Elevation [ECL-0180]	37.91		Ft	1			3I26009	Field	09/25/13 16:29	FLD	

ANALYTICAL RESULTS

Description: TRIP BLANK 1

Lab Sample ID: A305292-09

Received: 09/26/13 14:35

Matrix: Water

Sampled: 09/25/13 00:00

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Enco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	10/01/13 01:43	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 01:43	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 01:43	np	U

ANALYTICAL RESULTS

Description: TRIP BLANK 1

Lab Sample ID: A305292-09

Received: 09/26/13 14:35

Matrix: Water

Sampled: 09/25/13 00:00

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Enco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte [CAS Number]</u>	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
4-Bromofluorobenzene	41	1	50.0	82 %	41-142	3I30025	EPA 8260B	10/01/13 01:43	np		
Dibromofluoromethane	50	1	50.0	101 %	53-146	3I30025	EPA 8260B	10/01/13 01:43	np		
Toluene-d8	42	1	50.0	84 %	41-146	3I30025	EPA 8260B	10/01/13 01:43	np		

ANALYTICAL RESULTS

Description: BW-1B

Lab Sample ID: A305292-10

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/26/13 11:59

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	10/01/13 02:13	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 02:13	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 02:13	np	U

ANALYTICAL RESULTS

Description: BW-1B

Lab Sample ID: A305292-10

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/26/13 11:59

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>		<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
4-Bromofluorobenzene	39	1	50.0	78 %	41-142		3I30025	EPA 8260B	10/01/13 02:13	np	
Dibromofluoromethane	50	1	50.0	99 %	53-146		3I30025	EPA 8260B	10/01/13 02:13	np	
Toluene-d8	41	1	50.0	81 %	41-146		3I30025	EPA 8260B	10/01/13 02:13	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 12:36	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 12:36	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.23	1	0.250	91 %	70-130	3I27003	EPA 8011	09/27/13 12:36	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 10:12	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Sodium [7440-23-5]^	7.68		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:50	JMA	

ANALYTICAL RESULTS

Description: BW-1B

Lab Sample ID: A305292-10

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/26/13 11:59

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 12:12	KGonz	U
Chloride [16887-00-6]^	14		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/27/13 01:58	RSA	
Nitrate as N [14797-55-8]^	4.2		mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/27/13 01:58	RSA	
Total Dissolved Solids [ECL-0156]^	180		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	6.00		mg/L	1	0.00	0.00	3I26009	Field	09/26/13 11:59	FLD	
Oxidation/Reduction Potential [ECL-0110]	106.8		mV	1	-999.0	-999.0	3I26009	Field	09/26/13 11:59	FLD	
pH [ECL-0062]	6.97		pH Units	1			3I26009	Field	09/26/13 11:59	FLD	
Specific Conductance (EC) [ECL-0146]	270		umhos/cm	1	0	0	3I26009	Field	09/26/13 11:59	FLD	
Temperature [ECL-0151]	24.52		°C	1	0.00	0.00	3I26009	Field	09/26/13 11:59	FLD	
Turbidity [ECL-0177]	1.30		NTU	1	0.00	0.00	3I26009	Field	09/26/13 11:59	FLD	
Water Elevation [ECL-0180]	52.03		Ft	1			3I26009	Field	09/26/13 11:59	FLD	

ANALYTICAL RESULTS

Description: EQUIPMENT BLANK

Lab Sample ID: A305292-11

Received: 09/26/13 14:35

Matrix: Water

Sampled: 09/26/13 09:50

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	10/01/13 02:43	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 02:43	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 02:43	np	U

ANALYTICAL RESULTS

Description: EQUIPMENT BLANK

Lab Sample ID: A305292-11

Received: 09/26/13 14:35

Matrix: Water

Sampled: 09/26/13 09:50

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes	
4-Bromofluorobenzene	42	1	50.0	84 %	41-142	3I30025	EPA 8260B	10/01/13 02:43	np		
Dibromofluoromethane	52	1	50.0	104 %	53-146	3I30025	EPA 8260B	10/01/13 02:43	np		
Toluene-d8	44	1	50.0	88 %	41-146	3I30025	EPA 8260B	10/01/13 02:43	np		

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 12:53	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 12:53	JJB	U
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes	
1,1,1,2-Tetrachloroethane	0.25	1	0.250	98 %	70-130	3I27003	EPA 8011	09/27/13 12:53	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 10:15	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 13:52	JMA	QV-01
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Sodium [7440-23-5]^	0.320	U	mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 13:52	JMA	

ANALYTICAL RESULTS

Description: EQUIPMENT BLANK

Lab Sample ID: A305292-11

Received: 09/26/13 14:35

Matrix: Water

Sampled: 09/26/13 09:50

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte [CAS Number]</u>	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
Ammonia as N [7664-41-7]^	0.0073	U	mg/L	1	0.0073	0.020	3J02013	EPA 350.1	10/02/13 12:13	KGonz	U
Chloride [16887-00-6]^	0.29	U	mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/27/13 00:34	RSA	
Nitrate as N [14797-55-8]^	0.052	U	mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/27/13 00:34	RSA	U
Total Dissolved Solids [ECL-0156]^	10	U	mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

ANALYTICAL RESULTS

Description: MW-8B

Lab Sample ID: A305292-12

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/26/13 12:38

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Acetone [67-64-1]^	1.8	U	ug/L	1	1.8	5.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	3I30025	EPA 8260B	10/01/13 03:14	np	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Methylene chloride [75-09-2]^	0.71	U	ug/L	1	0.71	2.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	3I30025	EPA 8260B	10/01/13 03:14	np	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	3I30025	EPA 8260B	10/01/13 03:14	np	U

ANALYTICAL RESULTS

Description: MW-8B

Lab Sample ID: A305292-12

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/26/13 12:38

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>		<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
4-Bromofluorobenzene	41	1	50.0	82 %	41-142		3I30025	EPA 8260B	10/01/13 03:14	np	
Dibromofluoromethane	54	1	50.0	107 %	53-146		3I30025	EPA 8260B	10/01/13 03:14	np	
Toluene-d8	44	1	50.0	88 %	41-146		3I30025	EPA 8260B	10/01/13 03:14	np	

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8]^	0.004	U	ug/L	1	0.004	0.020	3I27003	EPA 8011	09/27/13 13:10	JJB	U
1,2-Dibromoethane [106-93-4]^	0.003	U	ug/L	1	0.003	0.020	3I27003	EPA 8011	09/27/13 13:10	JJB	U
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.26	1	0.250	106 %	70-130	3I27003	EPA 8011	09/27/13 13:10	JJB		

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	3I26033	EPA 7470A	09/30/13 10:18	IR	

Metals (total recoverable) by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Barium [7440-39-3]^	67.1	I	ug/L	1	20.0	100	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Iron [7439-89-6]^	4730		ug/L	1	38.0	50.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Nickel [7440-02-0]^	3.43	I	ug/L	1	3.20	10.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Sodium [7440-23-5]^	6.65		mg/L	1	0.320	1.00	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	3I26036	EPA 6020A	09/30/13 12:58	JMA	

ANALYTICAL RESULTS

Description: MW-8B

Lab Sample ID: A305292-12

Received: 09/26/13 14:35

Matrix: Ground Water

Sampled: 09/26/13 12:38

Work Order: A305292

Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Sampled By: Chris Monaco

Classical Chemistry Parameters

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Ammonia as N [7664-41-7]^	1.5		mg/L	1	0.0073	0.020	3I02013	EPA 350.1	10/02/13 12:14	KGonz	
Chloride [16887-00-6]^	6.9		mg/L	1	0.29	5.0	3I26004	EPA 300.0	09/27/13 01:07	RSA	
Nitrate as N [14797-55-8]^	0.052	U	mg/L	1	0.052	1.0	3I26004	EPA 300.0	09/27/13 01:07	RSA	U
Total Dissolved Solids [ECL-0156]^	330		mg/L	1	10	10	3I28001	SM 2540C-1997	09/29/13 12:30	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen [ECL-0053]	0.53		mg/L	1	0.00	0.00	3I26009	Field	09/26/13 12:38	FLD	
Oxidation/Reduction Potential [ECL-0110]	-100.4		mV	1	-999.0	-999.0	3I26009	Field	09/26/13 12:38	FLD	
pH [ECL-0062]	6.76		pH Units	1			3I26009	Field	09/26/13 12:38	FLD	
Specific Conductance (EC) [ECL-0146]	557		umhos/cm	1	0	0	3I26009	Field	09/26/13 12:38	FLD	
Temperature [ECL-0151]	27.25		°C	1	0.00	0.00	3I26009	Field	09/26/13 12:38	FLD	
Turbidity [ECL-0177]	0.500		NTU	1	0.00	0.00	3I26009	Field	09/26/13 12:38	FLD	
Water Elevation [ECL-0180]	36.70		Ft	1			3I26009	Field	09/26/13 12:38	FLD	

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 3I30025 - EPA 5030B_MS

Blank (3I30025-BLK1)

Prepared: 09/30/2013 12:50 Analyzed: 09/30/2013 20:12

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1,2-Tetrachloroethane	0.61	U	1.0	ug/L							U
1,1,1-Trichloroethane	0.80	U	1.0	ug/L							U
1,1,2,2-Tetrachloroethane	0.54	U	1.0	ug/L							U
1,1,2-Trichloroethane	0.76	U	1.0	ug/L							U
1,1-Dichloroethane	0.62	U	1.0	ug/L							U
1,1-Dichloroethene	0.94	U	1.0	ug/L							U
1,2,3-Trichloropropane	0.64	U	1.0	ug/L							U
1,2-Dichlorobenzene	0.73	U	1.0	ug/L							U
1,2-Dichloroethane	0.63	U	1.0	ug/L							U
1,2-Dichloropropane	0.80	U	1.0	ug/L							U
1,4-Dichlorobenzene	0.76	U	1.0	ug/L							U
2-Butanone	4.5	U	5.0	ug/L							U
2-Hexanone	1.4	U	5.0	ug/L							U
4-Methyl-2-pentanone	0.79	U	5.0	ug/L							U
Acetone	1.8	U	5.0	ug/L							U
Acrylonitrile	3.2	U	10	ug/L							U
Benzene	0.71	U	1.0	ug/L							U
Bromochloromethane	0.94	U	1.0	ug/L							U
Bromodichloromethane	0.52	U	1.0	ug/L							U
Bromoform	0.75	U	1.0	ug/L							U
Bromomethane	0.95	U	1.0	ug/L							U
Carbon disulfide	2.6	U	5.0	ug/L							U
Carbon tetrachloride	0.94	U	1.0	ug/L							U
Chlorobenzene	0.72	U	1.0	ug/L							U
Chloroethane	0.98	U	1.0	ug/L							U
Chloroform	0.80	U	1.0	ug/L							U
Chloromethane	0.82	U	1.0	ug/L							U
cis-1,2-Dichloroethene	0.53	U	1.0	ug/L							U
cis-1,3-Dichloropropene	0.59	U	1.0	ug/L							U
Dibromochloromethane	0.44	U	1.0	ug/L							U
Dibromomethane	0.84	U	1.0	ug/L							U
Ethylbenzene	0.69	U	1.0	ug/L							U
Iodomethane	0.72	U	1.0	ug/L							U
m,p-Xylenes	1.3	U	2.0	ug/L							U
Methylene chloride	0.71	U	2.0	ug/L							U
o-Xylene	0.53	U	1.0	ug/L							U
Styrene	0.61	U	1.0	ug/L							U
Tetrachloroethene	0.76	U	1.0	ug/L							U
Toluene	0.72	U	1.0	ug/L							U
trans-1,2-Dichloroethene	0.73	U	1.0	ug/L							U
trans-1,3-Dichloropropene	0.73	U	1.0	ug/L							U
trans-1,4-Dichloro-2-butene	0.79	U	1.0	ug/L							U
Trichloroethene	0.89	U	1.0	ug/L							U
Trichlorofluoromethane	0.94	U	1.0	ug/L							U
Vinyl acetate	0.60	U	1.0	ug/L							U
Vinyl chloride	0.71	U	1.0	ug/L							U
Xylenes (Total)	1.3	U	2.0	ug/L							U
4-Bromofluorobenzene	42			ug/L	50.0		85	41-142			
Dibromofluoromethane	48			ug/L	50.0		96	53-146			

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 3I30025 - EPA 5030B_MS - Continued

Blank (3I30025-BLK1) Continued

Prepared: 09/30/2013 12:50 Analyzed: 09/30/2013 20:12

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Toluene-d8	41			ug/L	50.0		82	41-146			

LCS (3I30025-BS1)

Prepared: 09/30/2013 12:50 Analyzed: 09/30/2013 19:41

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	24		1.0	ug/L	20.0		121	65-144			
Benzene	20		1.0	ug/L	20.0		100	73-138			
Chlorobenzene	22		1.0	ug/L	20.0		110	77-127			
Toluene	21		1.0	ug/L	20.0		104	71-123			
Trichloroethene	20		1.0	ug/L	20.0		99	83-133			
4-Bromofluorobenzene	38			ug/L	50.0		77	41-142			
Dibromofluoromethane	45			ug/L	50.0		89	53-146			
Toluene-d8	40			ug/L	50.0		79	41-146			

Matrix Spike (3I30025-MS1)

Prepared: 09/30/2013 12:50 Analyzed: 09/30/2013 20:42

Source: A305292-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	27		1.0	ug/L	20.0	0.94 U	137	65-144			
Benzene	21		1.0	ug/L	20.0	0.71 U	105	73-138			
Chlorobenzene	21		1.0	ug/L	20.0	0.72 U	104	77-127			
Toluene	19		1.0	ug/L	20.0	0.72 U	97	71-123			
Trichloroethene	20		1.0	ug/L	20.0	0.89 U	102	83-133			
4-Bromofluorobenzene	42			ug/L	50.0		84	41-142			
Dibromofluoromethane	48			ug/L	50.0		96	53-146			
Toluene-d8	44			ug/L	50.0		88	41-146			

Matrix Spike Dup (3I30025-MSD1)

Prepared: 09/30/2013 12:50 Analyzed: 09/30/2013 21:12

Source: A305292-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	28		1.0	ug/L	20.0	0.94 U	140	65-144	2	16	
Benzene	18		1.0	ug/L	20.0	0.71 U	91	73-138	14	14	
Chlorobenzene	19		1.0	ug/L	20.0	0.72 U	95	77-127	10	13	
Toluene	18		1.0	ug/L	20.0	0.72 U	88	71-123	9	16	
Trichloroethene	19		1.0	ug/L	20.0	0.89 U	94	83-133	8	20	
4-Bromofluorobenzene	39			ug/L	50.0		77	41-142			
Dibromofluoromethane	45			ug/L	50.0		91	53-146			
Toluene-d8	41			ug/L	50.0		81	41-146			

Semivolatile Organic Compounds by GC - Quality Control

Batch 3I27003 - EPA 504/8011

Blank (3I27003-BLK1)

Prepared: 09/27/2013 07:01 Analyzed: 09/27/2013 07:51

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.004	U	0.020	ug/L							U
1,2-Dibromoethane	0.003	U	0.020	ug/L							U

QUALITY CONTROL DATA

Semivolatile Organic Compounds by GC - Quality Control

Batch 3I27003 - EPA 504/8011 - Continued

Blank (3I27003-BLK1) Continued

Prepared: 09/27/2013 07:01 Analyzed: 09/27/2013 07:51

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1,2-Tetrachloroethane	0.25			ug/L	0.250		102	70-130			

LCS (3I27003-BS1)

Prepared: 09/27/2013 07:01 Analyzed: 09/27/2013 08:08

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.24		0.020	ug/L	0.250		96	61-139			
1,2-Dibromoethane	0.22		0.020	ug/L	0.250		89	65-133			
1,1,1,2-Tetrachloroethane	0.26			ug/L	0.250		105	70-130			

Matrix Spike (3I27003-MS1)

Prepared: 09/27/2013 07:01 Analyzed: 09/27/2013 08:25

Source: A305332-02

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.22		0.020	ug/L	0.250	0.004 U	87	61-139			
1,2-Dibromoethane	0.20		0.020	ug/L	0.250	0.003 U	82	65-133			
1,1,1,2-Tetrachloroethane	0.25			ug/L	0.250		100	70-130			

Matrix Spike Dup (3I27003-MSD1)

Prepared: 09/27/2013 07:01 Analyzed: 09/27/2013 08:41

Source: A305332-02

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.23		0.020	ug/L	0.250	0.004 U	93	61-139	7	12	
1,2-Dibromoethane	0.22		0.020	ug/L	0.250	0.003 U	88	65-133	7	17	
1,1,1,2-Tetrachloroethane	0.26			ug/L	0.250		104	70-130			

Metals by EPA 6000/7000 Series Methods - Quality Control

Batch 3I26033 - EPA 7470A

Blank (3I26033-BLK1)

Prepared: 09/27/2013 12:48 Analyzed: 09/30/2013 09:09

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	0.0230	U	0.200	ug/L							

Blank (3I26033-BLK2)

Prepared: 09/27/2013 12:48 Analyzed: 09/30/2013 09:12

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	0.230	U	2.00	ug/L							

LCS (3I26033-BS1)

Prepared: 09/27/2013 12:48 Analyzed: 09/30/2013 09:15

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.10		0.200	ug/L	5.00		102	80-120			

Matrix Spike (3I26033-MS1)

Prepared: 09/27/2013 12:48 Analyzed: 09/30/2013 09:22

Source: A305292-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.45		0.200	ug/L	5.00	0.0230 U	109	75-125			

QUALITY CONTROL DATA

Metals by EPA 6000/7000 Series Methods - Quality Control

Batch 3I26033 - EPA 7470A - Continued

Matrix Spike Dup (3I26033-MSD1)

Prepared: 09/27/2013 12:48 Analyzed: 09/30/2013 09:31

Source: A305292-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.39		0.200	ug/L	5.00	0.0230 U	108	75-125	1	20	

Post Spike (3I26033-PS1)

Prepared: 09/30/2013 06:00 Analyzed: 09/30/2013 09:35

Source: A305292-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.76		0.200	ug/L	5.61	-0.0143	103	80-120			

Metals (total recoverable) by EPA 6000/7000 Series Methods - Quality Control

Batch 3I26036 - EPA 3005A

Blank (3I26036-BLK1)

Prepared: 09/27/2013 10:16 Analyzed: 09/30/2013 11:29

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	1.10	U	20.0	ug/L							
Arsenic	6.10	U	10.0	ug/L							
Barium	20.0	U	100	ug/L							
Beryllium	0.940	U	1.00	ug/L							
Cadmium	1.10	U	3.00	ug/L							
Chromium	4.50	U	10.0	ug/L							
Cobalt	2.10	U	10.0	ug/L							
Copper	2.20	U	10.0	ug/L							
Iron	38.0	U	50.0	ug/L							
Lead	1.60	U	5.00	ug/L							
Nickel	3.20	U	10.0	ug/L							
Selenium	6.50	U	10.0	ug/L							
Silver	0.290	U	1.00	ug/L							
Sodium	0.320	U	1.00	mg/L							
Thallium	0.580	U	1.00	ug/L							
Vanadium	2.00	U	10.0	ug/L							
Zinc	16.0	U	50.0	ug/L							

Blank (3I26036-BLK2)

Prepared: 09/27/2013 10:16 Analyzed: 09/30/2013 11:33

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	0.110	U	2.00	ug/L							
Arsenic	0.610	U	1.00	ug/L							
Barium	2.00	U	10.0	ug/L							
Beryllium	0.0940	U	0.100	ug/L							
Cadmium	0.110	U	0.300	ug/L							
Chromium	0.450	U	1.00	ug/L							
Cobalt	0.210	U	1.00	ug/L							
Copper	0.220	U	1.00	ug/L							
Iron	3.80	U	5.00	ug/L							
Lead	0.160	U	0.500	ug/L							
Nickel	0.320	U	1.00	ug/L							
Selenium	0.650	U	1.00	ug/L							
Silver	0.0290	U	0.100	ug/L							
Sodium	0.0320	U	0.100	mg/L							

QUALITY CONTROL DATA

Metals (total recoverable) by EPA 6000/7000 Series Methods - Quality Control

Batch 3I26036 - EPA 3005A - Continued

Blank (3I26036-BLK2) Continued

Prepared: 09/27/2013 10:16 Analyzed: 09/30/2013 11:33

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Thallium	0.0580	U	0.100	ug/L							
Vanadium	0.200	U	1.00	ug/L							
Zinc	1.60	U	5.00	ug/L							

LCS (3I26036-BS1)

Prepared: 09/27/2013 10:16 Analyzed: 09/30/2013 11:41

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	48.2		20.0	ug/L	50.0		96	80-120			
Arsenic	510		10.0	ug/L	500		102	80-120			
Barium	501		100	ug/L	500		100	80-120			
Beryllium	51.7		1.00	ug/L	50.0		103	80-120			
Cadmium	48.6		3.00	ug/L	50.0		97	80-120			
Chromium	513		10.0	ug/L	500		103	80-120			
Cobalt	514		10.0	ug/L	500		103	80-120			
Copper	516		10.0	ug/L	500		103	80-120			
Iron	1060		50.0	ug/L	1000		106	80-120			
Lead	513		5.00	ug/L	500		103	80-120			
Nickel	510		10.0	ug/L	500		102	80-120			
Selenium	489		10.0	ug/L	500		98	80-120			
Silver	49.5		1.00	ug/L	50.0		99	80-120			
Sodium	26.0		1.00	mg/L	25.0		104	80-120			
Thallium	51.3		1.00	ug/L	50.0		103	80-120			
Vanadium	513		10.0	ug/L	500		103	80-120			
Zinc	507		50.0	ug/L	500		101	80-120			

Matrix Spike (3I26036-MS1)

Prepared: 09/27/2013 10:16 Analyzed: 09/30/2013 11:48

Source: A305292-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	49.3		20.0	ug/L	50.0	1.10 U	99	75-125			
Arsenic	510		10.0	ug/L	500	6.10 U	102	75-125			
Barium	515		100	ug/L	500	20.0 U	103	75-125			
Beryllium	54.5		1.00	ug/L	50.0	0.940 U	109	75-125			
Cadmium	49.7		3.00	ug/L	50.0	1.10 U	99	75-125			
Chromium	543		10.0	ug/L	500	4.50 U	109	75-125			
Cobalt	539		10.0	ug/L	500	2.10 U	108	75-125			
Copper	536		10.0	ug/L	500	2.20 U	107	75-125			
Iron	1050		50.0	ug/L	1000	38.0 U	105	75-125			
Lead	517		5.00	ug/L	500	1.60 U	103	75-125			
Nickel	527		10.0	ug/L	500	3.20 U	105	75-125			
Selenium	480		10.0	ug/L	500	6.50 U	96	75-125			
Silver	48.6		1.00	ug/L	50.0	0.290 U	97	75-125			
Sodium	34.7		1.00	mg/L	25.0	9.08	103	75-125			
Thallium	52.5		1.00	ug/L	50.0	0.580 U	105	75-125			
Vanadium	512		10.0	ug/L	500	2.00 U	102	75-125			
Zinc	510		50.0	ug/L	500	22.9	98	75-125			

QUALITY CONTROL DATA

Metals (total recoverable) by EPA 6000/7000 Series Methods - Quality Control

Batch 3I26036 - EPA 3005A - Continued

Matrix Spike Dup (3I26036-MSD1)

Prepared: 09/27/2013 10:16 Analyzed: 09/30/2013 11:52

Source: A305292-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	49.3		20.0	ug/L	50.0	1.10 U	99	75-125	0.004	20	
Arsenic	496		10.0	ug/L	500	6.10 U	99	75-125	3	20	
Barium	517		100	ug/L	500	20.0 U	103	75-125	0.5	20	
Beryllium	49.7		1.00	ug/L	50.0	0.940 U	99	75-125	9	20	
Cadmium	49.3		3.00	ug/L	50.0	1.10 U	99	75-125	0.7	20	
Chromium	520		10.0	ug/L	500	4.50 U	104	75-125	4	20	
Cobalt	530		10.0	ug/L	500	2.10 U	106	75-125	2	20	
Copper	517		10.0	ug/L	500	2.20 U	103	75-125	4	20	
Iron	1020		50.0	ug/L	1000	38.0 U	102	75-125	3	20	
Lead	515		5.00	ug/L	500	1.60 U	103	75-125	0.3	20	
Nickel	510		10.0	ug/L	500	3.20 U	102	75-125	3	20	
Selenium	469		10.0	ug/L	500	6.50 U	94	75-125	2	20	
Silver	48.8		1.00	ug/L	50.0	0.290 U	98	75-125	0.5	20	
Sodium	34.8		1.00	mg/L	25.0	9.08	103	75-125	0.2	20	
Thallium	52.6		1.00	ug/L	50.0	0.580 U	105	75-125	0.3	20	
Vanadium	523		10.0	ug/L	500	2.00 U	105	75-125	2	20	
Zinc	500		50.0	ug/L	500	22.9	95	75-125	2	20	

Post Spike (3I26036-PS1)

Prepared: 09/30/2013 09:00 Analyzed: 09/30/2013 11:56

Source: A305292-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	4.88		2.00	ug/L	4.90	0.0379	99	80-120			
Arsenic	48.4		1.00	ug/L	49.0	-0.113	99	80-120			
Barium	48.9		10.0	ug/L	49.0	-0.951	102	80-120			
Beryllium	5.23		0.100	ug/L	4.90	-0.0102	107	80-120			
Cadmium	4.70		0.300	ug/L	4.90	-0.0147	96	80-120			
Chromium	50.2		1.00	ug/L	49.0	0.0844	102	80-120			
Cobalt	49.8		1.00	ug/L	49.0	-0.307	102	80-120			
Copper	49.1		1.00	ug/L	49.0	-0.0302	100	80-120			
Iron	104		5.00	ug/L	98.0	1.92	104	80-120			
Lead	48.7		0.500	ug/L	49.0	-0.0899	100	80-120			
Nickel	48.8		1.00	ug/L	49.0	0.102	99	80-120			
Selenium	44.5		1.00	ug/L	49.0	-0.0997	91	80-120			
Silver	4.92		0.100	ug/L	4.90	-0.00441	100	80-120			
Sodium	3450		100	ug/L	2450	890	104	80-120			
Thallium	4.87		0.100	ug/L	4.90	-0.0159	100	80-120			
Vanadium	49.6		1.00	ug/L	49.0	0.0484	101	80-120			
Zinc	49.2		5.00	ug/L	49.0	2.24	96	80-120			

Classical Chemistry Parameters - Quality Control

Batch 3I26004 - NO PREP

Blank (3I26004-BLK1)

Prepared: 09/26/2013 16:39 Analyzed: 09/26/2013 20:57

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	0.29	U	5.0	mg/L							
Nitrate as N	0.052	U	1.0	mg/L							U

QUALITY CONTROL DATA

Classical Chemistry Parameters - Quality Control

Batch 3I26004 - NO PREP - Continued

LCS (3I26004-BS1)

Prepared: 09/26/2013 16:39 Analyzed: 09/26/2013 23:44

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	53		5.0	mg/L	50.0		105	90-110			
Nitrate as N	11		1.0	mg/L	10.0		105	90-110			

Matrix Spike (3I26004-MS1)

Prepared: 09/26/2013 16:39 Analyzed: 09/26/2013 21:30

Source: A305292-04

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	63		5.0	mg/L	50.0	8.3	109	90-110			
Nitrate as N	11		1.0	mg/L	10.0	0.052 U	105	90-110			

Matrix Spike Dup (3I26004-MSD1)

Prepared: 09/26/2013 16:39 Analyzed: 09/26/2013 21:47

Source: A305292-04

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	62		5.0	mg/L	50.0	8.3	108	90-110	1	10	
Nitrate as N	10		1.0	mg/L	10.0	0.052 U	104	90-110	1	10	

Batch 3I28001 - NO PREP

Blank (3I28001-BLK1)

Prepared: 09/28/2013 05:25 Analyzed: 09/29/2013 12:30

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	10	U	10	mg/L							

LCS (3I28001-BS1)

Prepared: 09/28/2013 05:25 Analyzed: 09/29/2013 12:30

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	970		10	mg/L	1000		97	90-110			

Duplicate (3I28001-DUP1)

Prepared: 09/28/2013 05:25 Analyzed: 09/29/2013 12:30

Source: A304885-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	810		10	mg/L		810			0.2	10	

Batch 3J02013 - NO PREP

Blank (3J02013-BLK1)

Prepared: 10/02/2013 10:10 Analyzed: 10/02/2013 11:53

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	0.0073	U	0.020	mg/L							U

LCS (3J02013-BS1)

Prepared: 10/02/2013 10:10 Analyzed: 10/02/2013 11:54

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	1.0		0.020	mg/L	1.00		102	90-110			

Matrix Spike (3J02013-MS1)

Prepared: 10/02/2013 10:10 Analyzed: 10/02/2013 11:57

Source: A305292-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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QUALITY CONTROL DATA

Classical Chemistry Parameters - Quality Control

Batch 3J02013 - NO PREP - Continued

Matrix Spike (3J02013-MS1) Continued

Prepared: 10/02/2013 10:10 Analyzed: 10/02/2013 11:57

Source: A305292-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	0.96		0.020	mg/L	1.00	0.0073 U	96	90-110			

Matrix Spike Dup (3J02013-MSD1)

Prepared: 10/02/2013 10:10 Analyzed: 10/02/2013 11:58

Source: A305292-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	0.96		0.020	mg/L	1.00	0.0073 U	96	90-110	0.6	10	

FLAGS/NOTES AND DEFINITIONS

PQL	PQL: Practical Quantitation Limit.
B	Results are based upon membrane filter colony counts that are outside the method indicated ideal range.
I	The reported value is between the laboratory method detection limit (MDL) and the practical quantitation limit (PQL).
J	Estimated value.
K	Off-scale low; Actual value is known to be less than the value given.
L	Off-scale high; Actual value is known to be greater than value given.
M	Presence of analyte is verified but not quantified; the actual value is less than the MRL but greater than the MDL.
N	Presumptive evidence of presence of material.
O	Sampled, but analysis lost or not performed.
Q	Sample exceeded the accepted holding time.
T	Value reported is less than the laboratory method detection limit. The value is reported for informational purposes only and shall not be used in statistical analysis.
U	Indicates that the compound was analyzed for but not detected.
V	Indicates that the analyte was detected in both the sample and the associated method blank.
Y	The laboratory analysis was from an improperly preserved sample. The data may not be accurate.
Z	Too many colonies were present (TNTC); the numeric value represents the filtration volume.
?	Data are rejected and should not be used. Some or all of the quality control data for the analyte were outside criteria, and the presence or absence of the analyte cannot be determined from the data.
*	Not reported due to interference.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QV-01	The associated continuing calibration verification standard exhibited high bias; since the result is ND, the impact on data quality is minimal.



ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD

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Page 1 of 1

Client Name Angelo's Recycled Materials (AN010)		Project Number 87895		Requested Analyses				Requested Turnaround Times	
Address 4111 Enterprise Road		Project Name/Desc ENTERPRISE LF & RECYC (FKA SID LARSON & SON, INC.)		<div style="display: flex; flex-direction: column; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">8260B Appendix 1 FL</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Ag, As, Ba, Be, Co, Cr, Cu, Fe, Ni, Pb, Se, Ti, V, Zn, Hg</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Ammonia 350.1</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Chloride 300, Nitrate as N 300, IDS</div> </div>				Note: Rush requests subject to acceptance by the facility	
City/ST/Zip Dade City, FL 33525		PO # / Billing Info						<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Expedited	
Tel (352) 339-1408		Reporting Contact John Arnold						Due ___/___/___	
Fax		Billing Contact John Arnold						Lab Workorder A305292	
Sampler(s) Name, Affiliation (Print) Chris Monaco Ideal Tech Services Inc.		Site Location / Time Zone FL/EST							
Sampler(s) Signature 									

Item #	Sample ID (Field Identification)	Collection Date	Collection Time	Comp / Grab	Matrix (see codes)	Total # of Containers	I	H	N	I	I	Sample Comments
	MW-1B	9-25-13	1147	Grab	GW	8	x	x	x	x	x	
	MW-17B	9-25-13	1234	Grab	GW	8	x	x	x	x	x	
	MW-10B	9-25-13	1324	Grab	GW	8	x	x	x	x	x	
	MW-11	9-25-13	1432	Grab	GW	8	x	x	x	x	x	
	MW-11B	9-25-13	1501	Grab	GW	8	x	x	x	x	x	
	MW-12B	9-25-13	1603	Grab	GW	8	x	x	x	x	x	
	Dup	9-25-13	1603	Grab	GW	8	x	x	x	x	x	
	MW-9B	9-25-13	1629	Grab	GW	8	x	x	x	x	x	
	trip blank 1	-	-	-	O	2	-	x	-	-	-	Lab DI Water
	BW-1B	9-26-13	1159	Grab	GW	8	x	x	x	x	x	OT-Field DI Water
	Equipment Blank	9-26-13	0950	Grab	OT	8	x	x	x	x	x	
	MW-8B	9-26-13	1238	Grab	GW	8	x	x	x	x	x	
							← Total # of Containers					

Sample Kit Prepared By 	Date/Time 9-19-13 10:45	Relinquished By 	Date/Time 9-19-13 10:45	Received By 	Date/Time 9-20-13 1800
Comments/Special Reporting Requirements		Relinquished By 	Date/Time 9-26-13 1255	Received By 	Date/Time 9-26-13 1255
		Relinquished By 	Date/Time 9-26-13 1350	Received By 	Date/Time 9-26-13 1350
	Condition Upon Receipt 9/26/13 1405				
			Condition Upon Receipt 9/26/13 1405		Acceptable

Matrix: GW-Groundwater SO-Soil DW-Drinking Water SE-Sediment SW-Surface Water WW-Wastewater A-Air O-Other (detail in comments)

Preservation: H-HCl H-HNO3 S-H2SO4 NO-NaOH O-Other (detail in comments)

Note: All samples submitted to ENCO Labs are in accordance with the terms and conditions listed on the reverse of this form, unless prior written agreements exist.