



ENCO Laboratories

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Friday, April 3, 2015

Angelo's Recycled Materials (AN010)

Attn: John Arnold

41111 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): A501415

Dear John Arnold,

Enclosed is a copy of your laboratory report for test samples received by our laboratory on Thursday, March 19, 2015.

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-16B	Lab ID: A501415-01	Sampled: 03/18/15 12:36	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/20/15 12:36	03/19/15 18:00	03/19/15 21:55
EPA 300.0	04/15/15	03/19/15 18:00	03/19/15 21:55
EPA 350.1	04/15/15	03/24/15 16:26	03/24/15 17:01
EPA 6020A	09/14/15	03/20/15 12:20	03/23/15 10:25
EPA 7470A	04/15/15	03/23/15 09:24	03/24/15 06:35
EPA 8011	04/01/15 04/09/15	03/26/15 06:38	03/26/15 09:53
EPA 8260B	04/01/15	03/24/15 00:00	03/24/15 17:31
Field	03/18/15 12:50	03/18/15 12:36	03/18/15 12:36
Field	03/19/15 12:36 03/19/15 12:36	03/18/15 12:36	03/18/15 12:36
Field	03/20/15 12:36	03/18/15 12:36	03/18/15 12:36
SM 2540C-1997	03/25/15	03/23/15 16:17	03/24/15 21:50

Client ID: BW-1B	Lab ID: A501415-02	Sampled: 03/18/15 12:37	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/20/15 12:37	03/19/15 18:00	03/19/15 22:08
EPA 300.0	04/15/15	03/19/15 18:00	03/19/15 22:08
EPA 350.1	04/15/15	03/24/15 16:26	03/24/15 17:06
EPA 6020A	09/14/15	03/20/15 12:20	03/23/15 13:09
EPA 7470A	04/15/15	03/23/15 09:24	03/24/15 06:54
EPA 8011	04/01/15 04/09/15	03/26/15 06:38	03/26/15 10:11
EPA 8260B	04/01/15	03/24/15 00:00	03/24/15 18:00
Field	03/18/15 12:51	03/18/15 12:37	03/18/15 12:37
Field	03/19/15 12:37 03/19/15 12:37	03/18/15 12:37	03/18/15 12:37
Field	03/20/15 12:37	03/18/15 12:37	03/18/15 12:37
SM 2540C-1997	03/25/15	03/23/15 16:17	03/24/15 21:50

Client ID: MW-17B	Lab ID: A501415-03	Sampled: 03/18/15 14:39	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/20/15 14:39	03/19/15 18:00	03/19/15 22:22
EPA 300.0	04/15/15	03/19/15 18:00	03/19/15 22:22
EPA 350.1	04/15/15	03/24/15 16:26	03/24/15 17:09
EPA 6020A	09/14/15	03/20/15 12:20	03/23/15 13:12
EPA 7470A	04/15/15	03/23/15 09:24	03/24/15 06:57
EPA 8011	04/01/15 04/09/15	03/26/15 06:38	03/26/15 10:29
EPA 8260B	04/01/15	03/24/15 00:00	03/24/15 18:30
Field	03/18/15 14:53	03/18/15 14:39	03/18/15 14:39
Field	03/19/15 14:39 03/19/15 14:39	03/18/15 14:39	03/18/15 14:39
Field	03/20/15 14:39	03/18/15 14:39	03/18/15 14:39
SM 2540C-1997	03/25/15	03/23/15 16:17	03/24/15 21:50

Client ID: MW-4	Lab ID: A501415-04	Sampled: 03/18/15 15:08	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/20/15 15:08	03/19/15 18:00	03/19/15 22:35
EPA 300.0	04/15/15	03/19/15 18:00	03/19/15 22:35
EPA 350.1	04/15/15	03/24/15 16:26	03/24/15 17:11
EPA 6020A	09/14/15	03/20/15 12:20	03/23/15 13:16
EPA 7470A	04/15/15	03/23/15 09:24	03/24/15 07:06
EPA 8011	04/01/15 04/09/15	03/26/15 06:38	03/26/15 10:47
EPA 8260B	04/01/15	03/24/15 00:00	03/24/15 18:59
Field	03/18/15 15:22	03/18/15 15:08	03/18/15 15:08
Field	03/19/15 15:08 03/19/15 15:08	03/18/15 15:08	03/18/15 15:08
Field	03/20/15 15:08	03/18/15 15:08	03/18/15 15:08
SM 2540C-1997	03/25/15	03/23/15 16:17	03/24/15 21:50

SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID: MW-4B	Lab ID: A501415-05	Sampled: 03/18/15 15:32	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/20/15 15:32	03/19/15 18:00	03/19/15 22:49
EPA 300.0	04/15/15	03/19/15 18:00	03/19/15 22:49
EPA 350.1	04/15/15	03/24/15 16:26	03/24/15 17:12
EPA 6020A	09/14/15	03/20/15 12:20	03/23/15 13:20
EPA 7470A	04/15/15	03/23/15 09:24	03/24/15 07:10
EPA 8011	04/01/15 04/09/15	03/26/15 06:38	03/26/15 11:23
EPA 8260B	04/01/15	03/24/15 00:00	03/24/15 19:29
Field	03/18/15 15:46	03/18/15 15:32	03/18/15 15:32
Field	03/19/15 15:32 03/19/15 15:32	03/18/15 15:32	03/18/15 15:32
Field	03/20/15 15:32	03/18/15 15:32	03/18/15 15:32
SM 2540C-1997	03/25/15	03/23/15 16:17	03/24/15 21:50

Client ID: DUPLICATE	Lab ID: A501415-06	Sampled: 03/18/15 15:32	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/20/15 15:32	03/19/15 18:00	03/19/15 23:02
EPA 300.0	04/15/15	03/19/15 18:00	03/19/15 23:02
EPA 350.1	04/15/15	03/24/15 16:26	03/24/15 17:14
EPA 6020A	09/14/15	03/20/15 12:20	03/23/15 13:23
EPA 7470A	04/15/15	03/23/15 09:24	03/24/15 07:13
EPA 8011	04/01/15 04/09/15	03/26/15 06:38	03/26/15 11:41
EPA 8260B	04/01/15	03/24/15 00:00	03/24/15 19:58
SM 2540C-1997	03/25/15	03/23/15 16:17	03/24/15 21:50

Client ID: Supply Well	Lab ID: A501415-07	Sampled: 03/18/15 15:58	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/20/15 15:58	03/19/15 18:00	03/19/15 23:16
EPA 300.0	04/15/15	03/19/15 18:00	03/19/15 23:16
EPA 350.1	04/15/15	03/24/15 16:26	03/24/15 17:15
EPA 6020A	09/14/15	03/20/15 12:20	03/23/15 13:27
EPA 7470A	04/15/15	03/23/15 09:24	03/24/15 07:16
EPA 8011	04/01/15 04/09/15	03/26/15 06:38	03/26/15 11:59
EPA 8260B	04/01/15	03/24/15 00:00	03/24/15 20:28
Field	03/18/15 16:12	03/18/15 15:58	03/18/15 15:58
Field	03/19/15 15:58 03/19/15 15:58	03/18/15 15:58	03/18/15 15:58
Field	03/20/15 15:58	03/18/15 15:58	03/18/15 15:58
SM 2540C-1997	03/25/15	03/23/15 16:17	03/24/15 21:50

Client ID: MW-10B	Lab ID: A501415-08	Sampled: 03/19/15 10:19	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/21/15 10:19	03/19/15 18:00	03/19/15 23:29
EPA 300.0	04/16/15	03/19/15 18:00	03/19/15 23:29
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:16
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 13:31
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:19
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 12:17
EPA 8260B	04/02/15	03/24/15 00:00	03/24/15 20:57
Field	03/19/15 10:33	03/19/15 10:19	03/19/15 10:19
Field	03/20/15 10:19 03/20/15 10:19	03/19/15 10:19	03/19/15 10:19
Field	03/21/15 10:19	03/19/15 10:19	03/19/15 10:19
SM 2540C-1997	03/26/15	03/23/15 16:17	03/24/15 21:50

SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID: MW-9B	Lab ID: A501415-09	Sampled: 03/19/15 10:41	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/21/15 10:41	03/19/15 18:00	03/20/15 00:23
EPA 300.0	04/16/15	03/19/15 18:00	03/20/15 00:23
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:17
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 13:34
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:22
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 12:34
EPA 8260B	04/02/15	03/25/15 00:00	03/25/15 11:10
Field	03/19/15 10:55	03/19/15 10:41	03/19/15 10:41
Field	03/20/15 10:41 03/20/15 10:41	03/19/15 10:41	03/19/15 10:41
Field	03/21/15 10:41	03/19/15 10:41	03/19/15 10:41
SM 2540C-1997	03/26/15	03/23/15 16:17	03/24/15 21:50

Client ID: MW-8B	Lab ID: A501415-10	Sampled: 03/19/15 11:08	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/21/15 11:08	03/19/15 18:00	03/20/15 00:37
EPA 300.0	04/16/15	03/19/15 18:00	03/20/15 00:37
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:18
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 13:38
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:25
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 12:52
EPA 8260B	04/02/15	03/25/15 00:00	03/25/15 11:39
Field	03/19/15 11:22	03/19/15 11:08	03/19/15 11:08
Field	03/20/15 11:08 03/20/15 11:08	03/19/15 11:08	03/19/15 11:08
Field	03/21/15 11:08	03/19/15 11:08	03/19/15 11:08
SM 2540C-1997	03/26/15	03/23/15 16:17	03/24/15 21:50

Client ID: MW-8B	Lab ID: A501415-10RE1	Sampled: 03/19/15 11:08	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 8260B	04/02/15	03/26/15 00:00	03/26/15 09:24

Client ID: MW-7BR	Lab ID: A501415-11	Sampled: 03/19/15 11:33	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/21/15 11:33	03/19/15 18:00	03/20/15 00:50
EPA 300.0	04/16/15	03/19/15 18:00	03/20/15 00:50
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:19
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 14:00
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:28
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 13:10
EPA 8260B	04/02/15	03/25/15 00:00	03/25/15 12:07
Field	03/19/15 11:47	03/19/15 11:33	03/19/15 11:33
Field	03/20/15 11:33 03/20/15 11:33	03/19/15 11:33	03/19/15 11:33
Field	03/21/15 11:33	03/19/15 11:33	03/19/15 11:33
SM 2540C-1997	03/26/15	03/24/15 16:18	03/25/15 21:32

Client ID: EQUIPMENT BLANK	Lab ID: A501415-12	Sampled: 03/19/15 11:43	Received: 03/19/15 15:55
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<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
EPA 300.0	03/21/15 11:43	03/19/15 18:00	03/20/15 00:10
EPA 300.0	04/16/15	03/19/15 18:00	03/20/15 00:10
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:23
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 10:18
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:31
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 13:28
EPA 8260B	04/02/15	03/25/15 00:00	03/25/15 12:36
SM 2540C-1997	03/26/15	03/24/15 16:18	03/25/15 21:32

SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID: MW-7A Lab ID: A501415-13 Sampled: 03/19/15 12:34 Received: 03/19/15 15:55

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	03/21/15 12:34	03/19/15 18:00	03/20/15 01:04
EPA 300.0	04/16/15	03/19/15 18:00	03/20/15 01:04
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:24
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 14:03
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:34
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 13:46
EPA 8260B	04/02/15	03/25/15 00:00	03/25/15 13:05
Field	03/19/15 12:48	03/19/15 12:34	03/19/15 12:34
Field	03/20/15 12:34 03/20/15 12:34	03/19/15 12:34	03/19/15 12:34
Field	03/21/15 12:34	03/19/15 12:34	03/19/15 12:34
SM 2540C-1997	03/26/15	03/24/15 16:18	03/25/15 21:32

Client ID: MW-7A Lab ID: A501415-13RE1 Sampled: 03/19/15 12:34 Received: 03/19/15 15:55

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 6020A	09/15/15	03/20/15 12:20	03/24/15 10:31

Client ID: MW-6 Lab ID: A501415-14 Sampled: 03/19/15 13:16 Received: 03/19/15 15:55

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	03/21/15 13:16	03/19/15 18:00	03/20/15 01:30
EPA 300.0	04/16/15	03/19/15 18:00	03/20/15 01:30
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:26
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 14:07
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:43
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 14:04
EPA 8260B	04/02/15	03/25/15 00:00	03/25/15 13:34
Field	03/19/15 13:30	03/19/15 13:16	03/19/15 13:16
Field	03/20/15 13:16 03/20/15 13:16	03/19/15 13:16	03/19/15 13:16
Field	03/21/15 13:16	03/19/15 13:16	03/19/15 13:16
SM 2540C-1997	03/26/15	03/24/15 16:18	03/25/15 21:32

Client ID: MW-6 Lab ID: A501415-14RE1 Sampled: 03/19/15 13:16 Received: 03/19/15 15:55

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 6020A	09/15/15	03/20/15 12:20	03/24/15 10:13

Client ID: MW-6B Lab ID: A501415-15 Sampled: 03/19/15 13:34 Received: 03/19/15 15:55

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	03/21/15 13:34	03/19/15 18:00	03/20/15 01:17
EPA 300.0	04/16/15	03/19/15 18:00	03/20/15 01:17
EPA 350.1	04/16/15	03/24/15 16:26	03/24/15 17:27
EPA 6020A	09/15/15	03/20/15 12:20	03/23/15 14:10
EPA 7470A	04/16/15	03/23/15 09:24	03/24/15 07:46
EPA 8011	04/02/15 04/09/15	03/26/15 06:38	03/26/15 14:39
EPA 8260B	04/02/15	03/25/15 00:00	03/25/15 14:03
Field	03/19/15 13:48	03/19/15 13:34	03/19/15 13:34
Field	03/20/15 13:34 03/20/15 13:34	03/19/15 13:34	03/19/15 13:34
Field	03/21/15 13:34	03/19/15 13:34	03/19/15 13:34
SM 2540C-1997	03/26/15	03/24/15 16:18	03/25/15 21:32

Client ID: TRIP BLANK Lab ID: A501415-16 Sampled: 03/18/15 00:00 Received: 03/19/15 15:55

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 8260B	04/01/15	03/26/15 00:00	03/26/15 09:54

Client ID: TRIP BLANK 2 Lab ID: A501415-17 Sampled: 03/18/15 00:00 Received: 03/19/15 15:55

Parameter	Hold Date/Time(s)	Prep Date/Time(s)	Analysis Date/Time(s)
EPA 8260B	04/01/15	03/25/15 00:00	03/25/15 15:16

SAMPLE DETECTION SUMMARY

Client ID: MW-16B

Lab ID: A501415-01

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Barium - Total	54.1	I	20.0	100	ug/L	EPA 6020A	J
Chloride	14		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	7.20		0.00	0.00	mg/L	Field	
Nitrate as N	5.7		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	127.1		-999.0	-999.0	mV	Field	
pH	8.75				pH Units	Field	
Sodium - Total	8.88		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	242		0	0	umhos/cm	Field	
Temperature	23.96		0.00	0.00	°C	Field	
Total Dissolved Solids	140		10	10	mg/L	SM 2540C-1997	
Turbidity	0.400		0.00	0.00	NTU	Field	
Water Elevation	66.17				Ft	Field	

Client ID: BW-1B

Lab ID: A501415-02

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	24		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	6.85		0.00	0.00	mg/L	Field	
Nitrate as N	6.3		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	175.2		-999.0	-999.0	mV	Field	
pH	6.90				pH Units	Field	
Sodium - Total	10.1		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	292		0	0	umhos/cm	Field	
Temperature	24.16		0.00	0.00	°C	Field	
Total Dissolved Solids	180		10	10	mg/L	SM 2540C-1997	
Turbidity	0.200		0.00	0.00	NTU	Field	
Water Elevation	51.89				Ft	Field	

Client ID: MW-17B

Lab ID: A501415-03

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	6.0		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	4.56		0.00	0.00	mg/L	Field	
Nitrate as N	2.7		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	146.6		-999.0	-999.0	mV	Field	
pH	7.03				pH Units	Field	
Sodium - Total	6.39		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	450		0	0	umhos/cm	Field	
Temperature	23.15		0.00	0.00	°C	Field	
Total Dissolved Solids	230		10	10	mg/L	SM 2540C-1997	
Turbidity	2.40		0.00	0.00	NTU	Field	
Water Elevation	15.29				Ft	Field	

Client ID: MW-4

Lab ID: A501415-04

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	6.4		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	3.09		0.00	0.00	mg/L	Field	
Iron - Total	302		38.0	50.0	ug/L	EPA 6020A	
Nitrate as N	0.056	I	0.052	1.0	mg/L	EPA 300.0	J
Oxidation/Reduction Potential	197.1		-999.0	-999.0	mV	Field	
pH	6.03				pH Units	Field	
Sodium - Total	15.5		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	619		0	0	umhos/cm	Field	
Temperature	23.52		0.00	0.00	°C	Field	
Total Dissolved Solids	340		10	10	mg/L	SM 2540C-1997	
Turbidity	10.6		0.00	0.00	NTU	Field	
Water Elevation	21.30				Ft	Field	

SAMPLE DETECTION SUMMARY

Client ID: MW-4B

Lab ID: A501415-05

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	4.0	I	0.29	5.0	mg/L	EPA 300.0	J
Dissolved Oxygen	2.56		0.00	0.00	mg/L	Field	
Nitrate as N	0.55	I	0.052	1.0	mg/L	EPA 300.0	J
Oxidation/Reduction Potential	144.2		-999.0	-999.0	mV	Field	
pH	7.20				pH Units	Field	
Sodium - Total	4.71		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	290		0	0	umhos/cm	Field	
Temperature	23.68		0.00	0.00	°C	Field	
Total Dissolved Solids	160		10	10	mg/L	SM 2540C-1997	
Turbidity	0.200		0.00	0.00	NTU	Field	
Vanadium - Total	2.11	I	2.00	10.0	ug/L	EPA 6020A	J
Water Elevation	28.91				Ft	Field	

Client ID: DUPLICATE

Lab ID: A501415-06

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	4.0	I	0.29	5.0	mg/L	EPA 300.0	J
Nitrate as N	0.55	I	0.052	1.0	mg/L	EPA 300.0	J
Sodium - Total	4.81		0.320	1.00	mg/L	EPA 6020A	
Total Dissolved Solids	160		10	10	mg/L	SM 2540C-1997	

Client ID: Supply Well

Lab ID: A501415-07

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	8.0		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	1.52		0.00	0.00	mg/L	Field	
Lead - Total	1.61	I	1.60	5.00	ug/L	EPA 6020A	J
Nitrate as N	2.9		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	153.8		-999.0	-999.0	mV	Field	
pH	7.22				pH Units	Field	
Sodium - Total	5.75		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	366		0	0	umhos/cm	Field	
Temperature	23.97		0.00	0.00	°C	Field	
Total Dissolved Solids	220		10	10	mg/L	SM 2540C-1997	
Turbidity	0.200		0.00	0.00	NTU	Field	
Vanadium - Total	2.71	I	2.00	10.0	ug/L	EPA 6020A	J

Client ID: MW-10B

Lab ID: A501415-08

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	4.6	I	0.29	5.0	mg/L	EPA 300.0	J
Dissolved Oxygen	0.40		0.00	0.00	mg/L	Field	
Iron - Total	52.2		38.0	50.0	ug/L	EPA 6020A	
Nitrate as N	1.1		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	59.5		-999.0	-999.0	mV	Field	
pH	6.36				pH Units	Field	
Sodium - Total	5.33		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	347		0	0	umhos/cm	Field	
Temperature	25.62		0.00	0.00	°C	Field	
Total Dissolved Solids	200		10	10	mg/L	SM 2540C-1997	
Turbidity	0.200		0.00	0.00	NTU	Field	
Water Elevation	38.02				Ft	Field	

SAMPLE DETECTION SUMMARY

Client ID: MW-9B

Lab ID: A501415-09

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	6.0		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	2.40		0.00	0.00	mg/L	Field	
Nitrate as N	4.7		0.052	1.0	mg/L	EPA 300.0	
Oxidation/Reduction Potential	115.6		-999.0	-999.0	mV	Field	
pH	7.02				pH Units	Field	
Sodium - Total	6.14		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	535		0	0	umhos/cm	Field	
Temperature	25.94		0.00	0.00	°C	Field	
Total Dissolved Solids	340		10	10	mg/L	SM 2540C-1997	
Turbidity	1.90		0.00	0.00	NTU	Field	
Vanadium - Total	2.72	I	2.00	10.0	ug/L	EPA 6020A	J
Water Elevation	38.04				Ft	Field	

Client ID: MW-8B

Lab ID: A501415-10

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Ammonia as N	1.1		0.0073	0.020	mg/L	EPA 350.1	
Barium - Total	165		20.0	100	ug/L	EPA 6020A	
Chloride	8.1		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.12		0.00	0.00	mg/L	Field	
Iron - Total	5450		38.0	50.0	ug/L	EPA 6020A	
pH	6.81				pH Units	Field	
Sodium - Total	8.19		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	605		0	0	umhos/cm	Field	
Temperature	26.43		0.00	0.00	°C	Field	
Total Dissolved Solids	330		10	10	mg/L	SM 2540C-1997	
Turbidity	0.200		0.00	0.00	NTU	Field	
Water Elevation	36.60				Ft	Field	

Client ID: MW-7BR

Lab ID: A501415-11

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	4.1	I	0.29	5.0	mg/L	EPA 300.0	J
Dissolved Oxygen	1.24		0.00	0.00	mg/L	Field	
Nitrate as N	0.79	I	0.052	1.0	mg/L	EPA 300.0	J
Oxidation/Reduction Potential	60.7		-999.0	-999.0	mV	Field	
pH	7.41				pH Units	Field	
Sodium - Total	3.84		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	283		0	0	umhos/cm	Field	
Temperature	24.42		0.00	0.00	°C	Field	
Total Dissolved Solids	170		10	10	mg/L	SM 2540C-1997	
Turbidity	5.90		0.00	0.00	NTU	Field	
Vanadium - Total	7.83	I	2.00	10.0	ug/L	EPA 6020A	J
Water Elevation	31.48				Ft	Field	

Client ID: MW-7A

Lab ID: A501415-13

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Ammonia as N	0.036		0.0073	0.020	mg/L	EPA 350.1	
Chloride	11		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.16		0.00	0.00	mg/L	Field	
Mercury - Total	0.0623	I	0.0230	0.200	ug/L	EPA 7470A	J
Oxidation/Reduction Potential	240.9		-999.0	-999.0	mV	Field	
pH	4.88				pH Units	Field	
Sodium - Total	6.63		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	161		0	0	umhos/cm	Field	
Temperature	27.07		0.00	0.00	°C	Field	
Total Dissolved Solids	96		10	10	mg/L	SM 2540C-1997	
Turbidity	4.60		0.00	0.00	NTU	Field	
Water Elevation	35.90				Ft	Field	

Client ID: MW-7A

Lab ID: A501415-13RE1

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Iron - Total	982		38.0	50.0	ug/L	EPA 6020A	

SAMPLE DETECTION SUMMARY

Client ID: MW-6

Lab ID: A501415-14

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	3.6	I	0.29	5.0	mg/L	EPA 300.0	J
Dissolved Oxygen	5.22		0.00	0.00	mg/L	Field	
Nitrate as N	0.94	I	0.052	1.0	mg/L	EPA 300.0	J
Oxidation/Reduction Potential	183.3		-999.0	-999.0	mV	Field	
pH	5.41				pH Units	Field	
Sodium - Total	3.79		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	66		0	0	umhos/cm	Field	
Temperature	24.90		0.00	0.00	°C	Field	
Total Dissolved Solids	76		10	10	mg/L	SM 2540C-1997	
Turbidity	3.40		0.00	0.00	NTU	Field	
Water Elevation	18.32				Ft	Field	

Client ID: MW-6

Lab ID: A501415-14RE1

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Iron - Total	83.6		38.0	50.0	ug/L	EPA 6020A	

Client ID: MW-6B

Lab ID: A501415-15

Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	3.2	I	0.29	5.0	mg/L	EPA 300.0	J
Dissolved Oxygen	2.29		0.00	0.00	mg/L	Field	
Nitrate as N	0.85	I	0.052	1.0	mg/L	EPA 300.0	J
Oxidation/Reduction Potential	140.5		-999.0	-999.0	mV	Field	
pH	7.48				pH Units	Field	
Sodium - Total	3.99		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	265		0	0	umhos/cm	Field	
Temperature	23.62		0.00	0.00	°C	Field	
Total Dissolved Solids	170		10	10	mg/L	SM 2540C-1997	
Turbidity	0.200		0.00	0.00	NTU	Field	
Vanadium - Total	3.46	I	2.00	10.0	ug/L	EPA 6020A	J
Water Elevation	17.39				Ft	Field	

ANALYTICAL RESULTS

Description: MW-16B

Lab Sample ID: A501415-01

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 12:36

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 17:31	JAJ	U

ANALYTICAL RESULTS

Description: MW-16B

Lab Sample ID: A501415-01

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 12:36

Work Order: A501415

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

Sampled By: chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	45	1	50.0	89 %	41-142	5C24030	EPA 8260B	03/24/15 17:31	JAJ	
Dibromofluoromethane	50	1	50.0	99 %	53-146	5C24030	EPA 8260B	03/24/15 17:31	JAJ	
Toluene-d8	45	1	50.0	90 %	41-146	5C24030	EPA 8260B	03/24/15 17:31	JAJ	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 09:53	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 09:53	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	103 %	70-130	5C26006	EPA 8011	03/26/15 09:53	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	5C19059	EPA 7470A	03/24/15 06:35	IR	U

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	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Barium [7440-39-3]^	54.1	I	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 10:25	JMA	J
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Sodium [7440-23-5]^	8.88		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 10:25	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 10:25	JMA	U

ANALYTICAL RESULTS

Description: MW-16B

Lab Sample ID: A501415-01

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 12:36

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:01	kgonz	U
Chloride [16887-00-6]^	14		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 21:55	RAIfo	
Nitrate as N [14797-55-8]^	5.7		mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 21:55	RAIfo	
Total Dissolved Solids^	140		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	7.20		mg/L	1	0.00	0.00	5D03015	Field	03/18/15 12:36	MCC	
Oxidation/Reduction Potential	127.1		mV	1	-999.0	-999.0	5D03015	Field	03/18/15 12:36	MCC	
pH	8.75		pH Units	1			5D03015	Field	03/18/15 12:36	MCC	
Specific Conductance (EC)	242		umhos/cm	1	0	0	5D03015	Field	03/18/15 12:36	MCC	
Temperature	23.96		°C	1	0.00	0.00	5D03015	Field	03/18/15 12:36	MCC	
Turbidity	0.400		NTU	1	0.00	0.00	5D03015	Field	03/18/15 12:36	MCC	
Water Elevation	66.17		Ft	1			5D03015	Field	03/18/15 12:36	MCC	

ANALYTICAL RESULTS

Description: BW-1B

Lab Sample ID: A501415-02

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 12:37

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 18:00	JAJ	U

ANALYTICAL RESULTS

Description: BW-1B

Lab Sample ID: A501415-02

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 12:37

Work Order: A501415

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

Sampled By: chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	50	1	50.0	100 %	41-142	5C24030	EPA 8260B	03/24/15 18:00	JAJ	
Dibromofluoromethane	56	1	50.0	113 %	53-146	5C24030	EPA 8260B	03/24/15 18:00	JAJ	
Toluene-d8	47	1	50.0	93 %	41-146	5C24030	EPA 8260B	03/24/15 18:00	JAJ	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 10:11	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 10:11	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.27	1	0.250	106 %	70-130	5C26006	EPA 8011	03/26/15 10:11	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	5C19059	EPA 7470A	03/24/15 06:54	IR	U

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	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Sodium [7440-23-5]^	10.1		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:09	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:09	JMA	U

ANALYTICAL RESULTS

Description: BW-1B

Lab Sample ID: A501415-02

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 12:37

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:06	kgonz	U
Chloride [16887-00-6]^	24		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 22:08	RAIfo	
Nitrate as N [14797-55-8]^	6.3		mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 22:08	RAIfo	
Total Dissolved Solids^	180		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	6.85		mg/L	1	0.00	0.00	5D03015	Field	03/18/15 12:37	MCC	
Oxidation/Reduction Potential	175.2		mV	1	-999.0	-999.0	5D03015	Field	03/18/15 12:37	MCC	
pH	6.90		pH Units	1			5D03015	Field	03/18/15 12:37	MCC	
Specific Conductance (EC)	292		umhos/cm	1	0	0	5D03015	Field	03/18/15 12:37	MCC	
Temperature	24.16		°C	1	0.00	0.00	5D03015	Field	03/18/15 12:37	MCC	
Turbidity	0.200		NTU	1	0.00	0.00	5D03015	Field	03/18/15 12:37	MCC	
Water Elevation	51.89		Ft	1			5D03015	Field	03/18/15 12:37	MCC	

ANALYTICAL RESULTS

Description: MW-17B

Lab Sample ID: A501415-03

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 14:39

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 18:30	JAJ	U

ANALYTICAL RESULTS

Description: MW-17B

Lab Sample ID: A501415-03

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 14:39

Work Order: A501415

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

Sampled By: chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<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	45	1	50.0	91 %	41-142	5C24030	EPA 8260B	03/24/15 18:30	JAJ	
Dibromofluoromethane	53	1	50.0	105 %	53-146	5C24030	EPA 8260B	03/24/15 18:30	JAJ	
Toluene-d8	47	1	50.0	93 %	41-146	5C24030	EPA 8260B	03/24/15 18:30	JAJ	

Semivolatile Organic Compounds by GC

^ - 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>
1,2-Dibromo-3-chloropropane [96-12-8]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 10:29	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 10:29	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	0.27	1	0.250	107 %	70-130	5C26006	EPA 8011	03/26/15 10:29	JJB	

Metals by EPA 6000/7000 Series Methods

^ - 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>
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	5C19059	EPA 7470A	03/24/15 06:57	IR	U

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

^ - 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>
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Sodium [7440-23-5]^	6.39		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:12	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:12	JMA	U

ANALYTICAL RESULTS

Description: MW-17B

Lab Sample ID: A501415-03

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 14:39

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:09	kgonz	U
Chloride [16887-00-6]^	6.0		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 22:22	RAIfo	
Nitrate as N [14797-55-8]^	2.7		mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 22:22	RAIfo	
Total Dissolved Solids^	230		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	4.56		mg/L	1	0.00	0.00	5D03015	Field	03/18/15 14:39	MCC	
Oxidation/Reduction Potential	146.6		mV	1	-999.0	-999.0	5D03015	Field	03/18/15 14:39	MCC	
pH	7.03		pH Units	1			5D03015	Field	03/18/15 14:39	MCC	
Specific Conductance (EC)	450		umhos/cm	1	0	0	5D03015	Field	03/18/15 14:39	MCC	
Temperature	23.15		°C	1	0.00	0.00	5D03015	Field	03/18/15 14:39	MCC	
Turbidity	2.40		NTU	1	0.00	0.00	5D03015	Field	03/18/15 14:39	MCC	
Water Elevation	15.29		Ft	1			5D03015	Field	03/18/15 14:39	MCC	

ANALYTICAL RESULTS

Description: MW-4

Lab Sample ID: A501415-04

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:08

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 18:59	JAJ	U

ANALYTICAL RESULTS

Description: MW-4

Lab Sample ID: A501415-04

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:08

Work Order: A501415

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

Sampled By: chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	44	1	50.0	88 %	41-142	5C24030	EPA 8260B	03/24/15 18:59	JAJ	
Dibromofluoromethane	50	1	50.0	99 %	53-146	5C24030	EPA 8260B	03/24/15 18:59	JAJ	
Toluene-d8	49	1	50.0	98 %	41-146	5C24030	EPA 8260B	03/24/15 18:59	JAJ	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 10:47	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 10:47	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	103 %	70-130	5C26006	EPA 8011	03/26/15 10:47	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	5C19059	EPA 7470A	03/24/15 07:06	IR	U

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	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Iron [7439-89-6]^	302		ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Sodium [7440-23-5]^	15.5		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:16	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:16	JMA	U

ANALYTICAL RESULTS

Description: MW-4

Lab Sample ID: A501415-04

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:08

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:11	kgonz	U
Chloride [16887-00-6]^	6.4		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 22:35	RAIfo	
Nitrate as N [14797-55-8]^	0.056	I	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 22:35	RAIfo	J
Total Dissolved Solids^	340		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	3.09		mg/L	1	0.00	0.00	5D03015	Field	03/18/15 15:08	MCC	
Oxidation/Reduction Potential	197.1		mV	1	-999.0	-999.0	5D03015	Field	03/18/15 15:08	MCC	
pH	6.03		pH Units	1			5D03015	Field	03/18/15 15:08	MCC	
Specific Conductance (EC)	619		umhos/cm	1	0	0	5D03015	Field	03/18/15 15:08	MCC	
Temperature	23.52		°C	1	0.00	0.00	5D03015	Field	03/18/15 15:08	MCC	
Turbidity	10.6		NTU	1	0.00	0.00	5D03015	Field	03/18/15 15:08	MCC	
Water Elevation	21.30		Ft	1			5D03015	Field	03/18/15 15:08	MCC	

ANALYTICAL RESULTS

Description: MW-4B

Lab Sample ID: A501415-05

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:32

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 19:29	JAJ	U

ANALYTICAL RESULTS

Description: MW-4B

Lab Sample ID: A501415-05

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:32

Work Order: A501415

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

Sampled By: chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	49	1	50.0	97 %	41-142	5C24030	EPA 8260B	03/24/15 19:29	JAJ	
Dibromofluoromethane	51	1	50.0	103 %	53-146	5C24030	EPA 8260B	03/24/15 19:29	JAJ	
Toluene-d8	45	1	50.0	90 %	41-146	5C24030	EPA 8260B	03/24/15 19:29	JAJ	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 11:23	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 11:23	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	104 %	70-130	5C26006	EPA 8011	03/26/15 11:23	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	5C19059	EPA 7470A	03/24/15 07:10	IR	U

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	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Sodium [7440-23-5]^	4.71		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:20	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:20	JMA	U
Vanadium [7440-62-2]^	2.11	I	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	J
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:20	JMA	U

ANALYTICAL RESULTS

Description: MW-4B

Lab Sample ID: A501415-05

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:32

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:12	kgonz	U
Chloride [16887-00-6]^	4.0	I	mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 22:49	RAIfo	J
Nitrate as N [14797-55-8]^	0.55	I	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 22:49	RAIfo	J
Total Dissolved Solids^	160		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	2.56		mg/L	1	0.00	0.00	5D03015	Field	03/18/15 15:32	MCC	
Oxidation/Reduction Potential	144.2		mV	1	-999.0	-999.0	5D03015	Field	03/18/15 15:32	MCC	
pH	7.20		pH Units	1			5D03015	Field	03/18/15 15:32	MCC	
Specific Conductance (EC)	290		umhos/cm	1	0	0	5D03015	Field	03/18/15 15:32	MCC	
Temperature	23.68		°C	1	0.00	0.00	5D03015	Field	03/18/15 15:32	MCC	
Turbidity	0.200		NTU	1	0.00	0.00	5D03015	Field	03/18/15 15:32	MCC	
Water Elevation	28.91		Ft	1			5D03015	Field	03/18/15 15:32	MCC	

ANALYTICAL RESULTS

Description: DUPLICATE

Lab Sample ID: A501415-06

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:32

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 19:58	JAJ	U

ANALYTICAL RESULTS

Description: DUPLICATE

Lab Sample ID: A501415-06

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:32

Work Order: A501415

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

Sampled By: chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	45	1	50.0	90 %	41-142	5C24030	EPA 8260B	03/24/15 19:58	JAJ	
Dibromofluoromethane	31	1	50.0	63 %	53-146	5C24030	EPA 8260B	03/24/15 19:58	JAJ	
Toluene-d8	45	1	50.0	91 %	41-146	5C24030	EPA 8260B	03/24/15 19:58	JAJ	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 11:41	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 11:41	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	106 %	70-130	5C26006	EPA 8011	03/26/15 11:41	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	5C19059	EPA 7470A	03/24/15 07:13	IR	U

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	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Sodium [7440-23-5]^	4.81		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:23	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:23	JMA	U

ANALYTICAL RESULTS

Description: DUPLICATE

Lab Sample ID: A501415-06

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:32

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:14	kgonz	U
Chloride [16887-00-6]^	4.0	I	mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 23:02	RAIfo	J
Nitrate as N [14797-55-8]^	0.55	I	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 23:02	RAIfo	J
Total Dissolved Solids^	160		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

ANALYTICAL RESULTS

Description: Supply Well

Lab Sample ID: A501415-07

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:58

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 20:28	JAJ	U

ANALYTICAL RESULTS

Description: Supply Well

Lab Sample ID: A501415-07

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:58

Work Order: A501415

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

Sampled By: chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<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	45	1	50.0	90 %	41-142	5C24030	EPA 8260B	03/24/15 20:28	JAJ	
Dibromofluoromethane	52	1	50.0	104 %	53-146	5C24030	EPA 8260B	03/24/15 20:28	JAJ	
Toluene-d8	47	1	50.0	94 %	41-146	5C24030	EPA 8260B	03/24/15 20:28	JAJ	

Semivolatile Organic Compounds by GC

^ - 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>
1,2-Dibromo-3-chloropropane [96-12-8]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 11:59	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 11:59	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	0.21	1	0.250	82 %	70-130	5C26006	EPA 8011	03/26/15 11:59	JJB	

Metals by EPA 6000/7000 Series Methods

^ - 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>
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	5C19059	EPA 7470A	03/24/15 07:16	IR	U

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

^ - 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>
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Lead [7439-92-1]^	1.61	I	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:27	JMA	J
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Sodium [7440-23-5]^	5.75		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:27	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:27	JMA	U
Vanadium [7440-62-2]^	2.71	I	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	J
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:27	JMA	U

ANALYTICAL RESULTS

Description: Supply Well

Lab Sample ID: A501415-07

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 15:58

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:15	kgonz	U
Chloride [16887-00-6]^	8.0		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 23:16	RAIfo	
Nitrate as N [14797-55-8]^	2.9		mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 23:16	RAIfo	
Total Dissolved Solids^	220		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	1.52		mg/L	1	0.00	0.00	5D03015	Field	03/18/15 15:58	MCC	
Oxidation/Reduction Potential	153.8		mV	1	-999.0	-999.0	5D03015	Field	03/18/15 15:58	MCC	
pH	7.22		pH Units	1			5D03015	Field	03/18/15 15:58	MCC	
Specific Conductance (EC)	366		umhos/cm	1	0	0	5D03015	Field	03/18/15 15:58	MCC	
Temperature	23.97		°C	1	0.00	0.00	5D03015	Field	03/18/15 15:58	MCC	
Turbidity	0.200		NTU	1	0.00	0.00	5D03015	Field	03/18/15 15:58	MCC	

ANALYTICAL RESULTS

Description: MW-10B

Lab Sample ID: A501415-08

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 10:19

Work Order: A501415

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	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C24030	EPA 8260B	03/24/15 20:57	JAJ	U

ANALYTICAL RESULTS

Description: MW-10B

Lab Sample ID: A501415-08

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 10:19

Work Order: A501415

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

Sampled By: Chris Monaco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<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	45	1	50.0	91 %	41-142	5C24030	EPA 8260B	03/24/15 20:57	JAJ	
Dibromofluoromethane	52	1	50.0	105 %	53-146	5C24030	EPA 8260B	03/24/15 20:57	JAJ	
Toluene-d8	46	1	50.0	91 %	41-146	5C24030	EPA 8260B	03/24/15 20:57	JAJ	

Semivolatile Organic Compounds by GC

^ - 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>
1,2-Dibromo-3-chloropropane [96-12-8]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 12:17	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 12:17	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	98 %	70-130	5C26006	EPA 8011	03/26/15 12:17	JJB	

Metals by EPA 6000/7000 Series Methods

^ - 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>
Mercury [7439-97-6]^	0.0230	U	ug/L	1	0.0230	0.200	5C19059	EPA 7470A	03/24/15 07:19	IR	U

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

^ - 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>
Antimony [7440-36-0]^	1.10	U	ug/L	1	1.10	20.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Iron [7439-89-6]^	52.2		ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Sodium [7440-23-5]^	5.33		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:31	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:31	JMA	U

ANALYTICAL RESULTS

Description: MW-10B

Lab Sample ID: A501415-08

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 10:19

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:16	kgonz	U
Chloride [16887-00-6]^	4.6	I	mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/19/15 23:29	RAIfo	J
Nitrate as N [14797-55-8]^	1.1		mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/19/15 23:29	RAIfo	
Total Dissolved Solids^	200		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	0.40		mg/L	1	0.00	0.00	5D03015	Field	03/19/15 10:19	MCC	
Oxidation/Reduction Potential	59.5		mV	1	-999.0	-999.0	5D03015	Field	03/19/15 10:19	MCC	
pH	6.36		pH Units	1			5D03015	Field	03/19/15 10:19	MCC	
Specific Conductance (EC)	347		umhos/cm	1	0	0	5D03015	Field	03/19/15 10:19	MCC	
Temperature	25.62		°C	1	0.00	0.00	5D03015	Field	03/19/15 10:19	MCC	
Turbidity	0.200		NTU	1	0.00	0.00	5D03015	Field	03/19/15 10:19	MCC	
Water Elevation	38.02		Ft	1			5D03015	Field	03/19/15 10:19	MCC	

ANALYTICAL RESULTS

Description: MW-9B

Lab Sample ID: A501415-09

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 10:41

Work Order: A501415

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	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QL-02, QM-07, QM-11, QV-01, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-07, QM-11, U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U

ANALYTICAL RESULTS

Description: MW-9B

Lab Sample ID: A501415-09

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 10:41

Work Order: A501415

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
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-07, U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	QM-11, U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 11:10	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	38	1	50.0	77 %	41-142	5C25011	EPA 8260B	03/25/15 11:10	KKW	
Dibromofluoromethane	38	1	50.0	76 %	53-146	5C25011	EPA 8260B	03/25/15 11:10	KKW	
Toluene-d8	43	1	50.0	86 %	41-146	5C25011	EPA 8260B	03/25/15 11:10	KKW	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 12:34	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 12:34	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.27	1	0.250	107 %	70-130	5C26006	EPA 8011	03/26/15 12:34	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	5C19059	EPA 7470A	03/24/15 07:22	IR	U

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	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U

ANALYTICAL RESULTS

Description: MW-9B

Lab Sample ID: A501415-09

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 10:41

Work Order: A501415

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

Sampled By: CHris Monaco

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
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Sodium [7440-23-5]^	6.14		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:34	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:34	JMA	U
Vanadium [7440-62-2]^	2.72	I	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	J
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:34	JMA	U

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	5C24040	EPA 350.1	03/24/15 17:17	kgonz	U
Chloride [16887-00-6]^	6.0		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/20/15 00:23	RAifo	
Nitrate as N [14797-55-8]^	4.7		mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/20/15 00:23	RAifo	
Total Dissolved Solids^	340		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	2.40		mg/L	1	0.00	0.00	5D03015	Field	03/19/15 10:41	MCC	
Oxidation/Reduction Potential	115.6		mV	1	-999.0	-999.0	5D03015	Field	03/19/15 10:41	MCC	
pH	7.02		pH Units	1			5D03015	Field	03/19/15 10:41	MCC	
Specific Conductance (EC)	535		umhos/cm	1	0	0	5D03015	Field	03/19/15 10:41	MCC	
Temperature	25.94		°C	1	0.00	0.00	5D03015	Field	03/19/15 10:41	MCC	
Turbidity	1.90		NTU	1	0.00	0.00	5D03015	Field	03/19/15 10:41	MCC	
Water Elevation	38.04		Ft	1			5D03015	Field	03/19/15 10:41	MCC	

ANALYTICAL RESULTS

Description: MW-8B

Lab Sample ID: A501415-10

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:08

Work Order: A501415

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	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, QL-02, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C26011	EPA 8260B	03/26/15 09:24	NMC	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U

ANALYTICAL RESULTS

Description: MW-8B

Lab Sample ID: A501415-10

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:08

Work Order: A501415

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
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 11:39	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	57	1	50.0	114 %	41-142	5C25011	EPA 8260B	03/25/15 11:39	KKW	
4-Bromofluorobenzene	47	1	50.0	93 %	41-142	5C26011	EPA 8260B	03/26/15 09:24	NMC	
Dibromofluoromethane	43	1	50.0	87 %	53-146	5C25011	EPA 8260B	03/25/15 11:39	KKW	
Dibromofluoromethane	46	1	50.0	91 %	53-146	5C26011	EPA 8260B	03/26/15 09:24	NMC	
Toluene-d8	37	1	50.0	74 %	41-146	5C25011	EPA 8260B	03/25/15 11:39	KKW	
Toluene-d8	43	1	50.0	85 %	41-146	5C26011	EPA 8260B	03/26/15 09:24	NMC	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 12:52	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 12:52	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	103 %	70-130	5C26006	EPA 8011	03/26/15 12:52	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	5C19059	EPA 7470A	03/24/15 07:25	IR	U

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	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Barium [7440-39-3]^	165		ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 13:38	JMA	
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Iron [7439-89-6]^	5450		ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Sodium [7440-23-5]^	8.19		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 13:38	JMA	

ANALYTICAL RESULTS

Description: MW-8B

Lab Sample ID: A501415-10

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:08

Work Order: A501415

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

Sampled By: Chris Monaco

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
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 13:38	JMA	U

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]^	1.1		mg/L	1	0.0073	0.020	5C24040	EPA 350.1	03/24/15 17:18	kgonz	
Chloride [16887-00-6]^	8.1		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/20/15 00:37	RAifo	
Nitrate as N [14797-55-8]^	0.052	U	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/20/15 00:37	RAifo	U
Total Dissolved Solids^	330		mg/L	1	10	10	5C23037	SM 2540C-1997	03/24/15 21:50	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	0.12		mg/L	1	0.00	0.00	5D03015	Field	03/19/15 11:08	MCC	
Oxidation/Reduction Potential	-95.1		mV	1	-999.0	-999.0	5D03015	Field	03/19/15 11:08	MCC	
pH	6.81		pH Units	1			5D03015	Field	03/19/15 11:08	MCC	
Specific Conductance (EC)	605		umhos/cm	1	0	0	5D03015	Field	03/19/15 11:08	MCC	
Temperature	26.43		°C	1	0.00	0.00	5D03015	Field	03/19/15 11:08	MCC	
Turbidity	0.200		NTU	1	0.00	0.00	5D03015	Field	03/19/15 11:08	MCC	
Water Elevation	36.60		Ft	1			5D03015	Field	03/19/15 11:08	MCC	

ANALYTICAL RESULTS

Description: MW-7BR

Lab Sample ID: A501415-11

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:33

Work Order: A501415

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	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QL-02, QV-01, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U

ANALYTICAL RESULTS

Description: MW-7BR

Lab Sample ID: A501415-11

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:33

Work Order: A501415

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
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 12:07	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	41	1	50.0	82 %	41-142	5C25011	EPA 8260B	03/25/15 12:07	KKW	
Dibromofluoromethane	39	1	50.0	79 %	53-146	5C25011	EPA 8260B	03/25/15 12:07	KKW	
Toluene-d8	40	1	50.0	79 %	41-146	5C25011	EPA 8260B	03/25/15 12:07	KKW	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 13:10	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 13:10	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	106 %	70-130	5C26006	EPA 8011	03/26/15 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	5C19059	EPA 7470A	03/24/15 07:28	IR	U

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	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	QV-01, U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Sodium [7440-23-5]^	3.84		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 14:00	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 14:00	JMA	U
Vanadium [7440-62-2]^	7.83	I	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	J

ANALYTICAL RESULTS

Description: MW-7BR

Lab Sample ID: A501415-11

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:33

Work Order: A501415

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

Sampled By: Chris Monaco

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
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 14:00	JMA	U

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	5C24040	EPA 350.1	03/24/15 17:19	kgonz	U
Chloride [16887-00-6]^	4.1	I	mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/20/15 00:50	RAifo	J
Nitrate as N [14797-55-8]^	0.79	I	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/20/15 00:50	RAifo	J
Total Dissolved Solids^	170		mg/L	1	10	10	5C24035	SM 2540C-1997	03/25/15 21:32	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	1.24		mg/L	1	0.00	0.00	5D03015	Field	03/19/15 11:33	MCC	
Oxidation/Reduction Potential	60.7		mV	1	-999.0	-999.0	5D03015	Field	03/19/15 11:33	MCC	
pH	7.41		pH Units	1			5D03015	Field	03/19/15 11:33	MCC	
Specific Conductance (EC)	283		umhos/cm	1	0	0	5D03015	Field	03/19/15 11:33	MCC	
Temperature	24.42		°C	1	0.00	0.00	5D03015	Field	03/19/15 11:33	MCC	
Turbidity	5.90		NTU	1	0.00	0.00	5D03015	Field	03/19/15 11:33	MCC	
Water Elevation	31.48		Ft	1			5D03015	Field	03/19/15 11:33	MCC	

ANALYTICAL RESULTS

Description: EQUIPMENT BLANK

Lab Sample ID: A501415-12

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:43

Work Order: A501415

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	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QL-02, QV-01, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U

ANALYTICAL RESULTS

Description: EQUIPMENT BLANK

Lab Sample ID: A501415-12

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:43

Work Order: A501415

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
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 12:36	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	41	1	50.0	81 %	41-142	5C25011	EPA 8260B	03/25/15 12:36	KKW	
Dibromofluoromethane	38	1	50.0	77 %	53-146	5C25011	EPA 8260B	03/25/15 12:36	KKW	
Toluene-d8	38	1	50.0	76 %	41-146	5C25011	EPA 8260B	03/25/15 12:36	KKW	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 13:28	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 13:28	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	105 %	70-130	5C26006	EPA 8011	03/26/15 13:28	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	5C19059	EPA 7470A	03/24/15 07:31	IR	U

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	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Sodium [7440-23-5]^	0.320	U	mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 10:18	JMA	U

ANALYTICAL RESULTS

Description: EQUIPMENT BLANK

Lab Sample ID: A501415-12

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 11:43

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:23	kgonz	U
Chloride [16887-00-6]^	0.29	U	mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/20/15 00:10	RAIfo	U
Nitrate as N [14797-55-8]^	0.052	U	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/20/15 00:10	RAIfo	U
Total Dissolved Solids^	10	U	mg/L	1	10	10	5C24035	SM 2540C-1997	03/25/15 21:32	AH	U

ANALYTICAL RESULTS

Description: MW-7A

Lab Sample ID: A501415-13

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 12:34

Work Order: A501415

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	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QL-02, QV-01, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U

ANALYTICAL RESULTS

Description: MW-7A

Lab Sample ID: A501415-13

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 12:34

Work Order: A501415

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
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 13:05	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	44	1	50.0	87 %	41-142	5C25011	EPA 8260B	03/25/15 13:05	KKW	
Dibromofluoromethane	38	1	50.0	77 %	53-146	5C25011	EPA 8260B	03/25/15 13:05	KKW	
Toluene-d8	43	1	50.0	87 %	41-146	5C25011	EPA 8260B	03/25/15 13:05	KKW	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 13:46	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 13:46	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	102 %	70-130	5C26006	EPA 8011	03/26/15 13:46	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]^	0.0623	I	ug/L	1	0.0230	0.200	5C19059	EPA 7470A	03/24/15 07:34	IR	J

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	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Iron [7439-89-6]^	982		ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/24/15 10:31	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Sodium [7440-23-5]^	6.63		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 14:03	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 14:03	JMA	U

ANALYTICAL RESULTS

Description: MW-7A	Lab Sample ID: A501415-13	Received: 03/19/15 15:55
Matrix: Ground Water	Sampled: 03/19/15 12:34	Work Order: A501415
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]^	0.036		mg/L	1	0.0073	0.020	5C24040	EPA 350.1	03/24/15 17:24	kgonz	
Chloride [16887-00-6]^	11		mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/20/15 01:04	RAIfo	
Nitrate as N [14797-55-8]^	0.052	U	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/20/15 01:04	RAIfo	U
Total Dissolved Solids^	96		mg/L	1	10	10	5C24035	SM 2540C-1997	03/25/15 21:32	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	0.16		mg/L	1	0.00	0.00	5D03015	Field	03/19/15 12:34	MCC	
Oxidation/Reduction Potential	240.9		mV	1	-999.0	-999.0	5D03015	Field	03/19/15 12:34	MCC	
pH	4.88		pH Units	1			5D03015	Field	03/19/15 12:34	MCC	
Specific Conductance (EC)	161		umhos/cm	1	0	0	5D03015	Field	03/19/15 12:34	MCC	
Temperature	27.07		°C	1	0.00	0.00	5D03015	Field	03/19/15 12:34	MCC	
Turbidity	4.60		NTU	1	0.00	0.00	5D03015	Field	03/19/15 12:34	MCC	
Water Elevation	35.90		Ft	1			5D03015	Field	03/19/15 12:34	MCC	

ANALYTICAL RESULTS

Description: MW-6

Lab Sample ID: A501415-14

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 13:16

Work Order: A501415

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	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QL-02, QV-01, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U

ANALYTICAL RESULTS

Description: MW-6

Lab Sample ID: A501415-14

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 13:16

Work Order: A501415

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
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 13:34	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	44	1	50.0	88 %	41-142	5C25011	EPA 8260B	03/25/15 13:34	KKW	
Dibromofluoromethane	40	1	50.0	80 %	53-146	5C25011	EPA 8260B	03/25/15 13:34	KKW	
Toluene-d8	44	1	50.0	89 %	41-146	5C25011	EPA 8260B	03/25/15 13:34	KKW	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 14:04	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 14:04	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.26	1	0.250	102 %	70-130	5C26006	EPA 8011	03/26/15 14:04	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	5C19059	EPA 7470A	03/24/15 07:43	IR	U

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	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Iron [7439-89-6]^	83.6		ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/24/15 10:13	JMA	
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Sodium [7440-23-5]^	3.79		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 14:07	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Vanadium [7440-62-2]^	2.00	U	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 14:07	JMA	U

ANALYTICAL RESULTS

Description: MW-6

Lab Sample ID: A501415-14

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 13:16

Work Order: A501415

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	5C24040	EPA 350.1	03/24/15 17:26	kgonz	U
Chloride [16887-00-6]^	3.6	I	mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/20/15 01:30	RAIfo	J
Nitrate as N [14797-55-8]^	0.94	I	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/20/15 01:30	RAIfo	J
Total Dissolved Solids^	76		mg/L	1	10	10	5C24035	SM 2540C-1997	03/25/15 21:32	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	5.22		mg/L	1	0.00	0.00	5D03015	Field	03/19/15 13:16	MCC	
Oxidation/Reduction Potential	183.3		mV	1	-999.0	-999.0	5D03015	Field	03/19/15 13:16	MCC	
pH	5.41		pH Units	1			5D03015	Field	03/19/15 13:16	MCC	
Specific Conductance (EC)	66		umhos/cm	1	0	0	5D03015	Field	03/19/15 13:16	MCC	
Temperature	24.90		°C	1	0.00	0.00	5D03015	Field	03/19/15 13:16	MCC	
Turbidity	3.40		NTU	1	0.00	0.00	5D03015	Field	03/19/15 13:16	MCC	
Water Elevation	18.32		Ft	1			5D03015	Field	03/19/15 13:16	MCC	

ANALYTICAL RESULTS

Description: MW-6B

Lab Sample ID: A501415-15

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 13:34

Work Order: A501415

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	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QL-02, QV-01, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U

ANALYTICAL RESULTS

Description: MW-6B

Lab Sample ID: A501415-15

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 13:34

Work Order: A501415

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
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 14:03	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	48	1	50.0	95 %	41-142	5C25011	EPA 8260B	03/25/15 14:03	KKW	
Dibromofluoromethane	43	1	50.0	86 %	53-146	5C25011	EPA 8260B	03/25/15 14:03	KKW	
Toluene-d8	47	1	50.0	93 %	41-146	5C25011	EPA 8260B	03/25/15 14:03	KKW	

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]^	0.012	U	ug/L	1	0.012	0.020	5C26006	EPA 8011	03/26/15 14:39	JJB	U
1,2-Dibromoethane [106-93-4]^	0.004	U	ug/L	1	0.004	0.020	5C26006	EPA 8011	03/26/15 14:39	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.27	1	0.250	106 %	70-130	5C26006	EPA 8011	03/26/15 14:39	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	5C19059	EPA 7470A	03/24/15 07:46	IR	U

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	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Arsenic [7440-38-2]^	6.10	U	ug/L	1	6.10	10.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Barium [7440-39-3]^	20.0	U	ug/L	1	20.0	100	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Beryllium [7440-41-7]^	0.940	U	ug/L	1	0.940	1.00	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Cadmium [7440-43-9]^	1.10	U	ug/L	1	1.10	3.00	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Chromium [7440-47-3]^	4.50	U	ug/L	1	4.50	10.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Cobalt [7440-48-4]^	2.10	U	ug/L	1	2.10	10.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Copper [7440-50-8]^	2.20	U	ug/L	1	2.20	10.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Iron [7439-89-6]^	38.0	U	ug/L	1	38.0	50.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	QV-01, U
Lead [7439-92-1]^	1.60	U	ug/L	1	1.60	5.00	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Nickel [7440-02-0]^	3.20	U	ug/L	1	3.20	10.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Selenium [7782-49-2]^	6.50	U	ug/L	1	6.50	10.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Silver [7440-22-4]^	0.290	U	ug/L	1	0.290	1.00	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Sodium [7440-23-5]^	3.99		mg/L	1	0.320	1.00	5C19061	EPA 6020A	03/23/15 14:10	JMA	
Thallium [7440-28-0]^	0.580	U	ug/L	1	0.580	1.00	5C19061	EPA 6020A	03/23/15 14:10	JMA	U
Vanadium [7440-62-2]^	3.46	I	ug/L	1	2.00	10.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	J

ANALYTICAL RESULTS

Description: MW-6B

Lab Sample ID: A501415-15

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/19/15 13:34

Work Order: A501415

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

Sampled By: chris Monaco

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
Zinc [7440-66-6]^	16.0	U	ug/L	1	16.0	50.0	5C19061	EPA 6020A	03/23/15 14:10	JMA	U

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	5C24040	EPA 350.1	03/24/15 17:27	kgonz	U
Chloride [16887-00-6]^	3.2	I	mg/L	1	0.29	5.0	5C19002	EPA 300.0	03/20/15 01:17	RAIfo	J
Nitrate as N [14797-55-8]^	0.85	I	mg/L	1	0.052	1.0	5C19002	EPA 300.0	03/20/15 01:17	RAIfo	J
Total Dissolved Solids^	170		mg/L	1	10	10	5C24035	SM 2540C-1997	03/25/15 21:32	AH	

Field Parameters

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Dissolved Oxygen	2.29		mg/L	1	0.00	0.00	5D03015	Field	03/19/15 13:34	MCC	
Oxidation/Reduction Potential	140.5		mV	1	-999.0	-999.0	5D03015	Field	03/19/15 13:34	MCC	
pH	7.48		pH Units	1			5D03015	Field	03/19/15 13:34	MCC	
Specific Conductance (EC)	265		umhos/cm	1	0	0	5D03015	Field	03/19/15 13:34	MCC	
Temperature	23.62		°C	1	0.00	0.00	5D03015	Field	03/19/15 13:34	MCC	
Turbidity	0.200		NTU	1	0.00	0.00	5D03015	Field	03/19/15 13:34	MCC	
Water Elevation	17.39		Ft	1			5D03015	Field	03/19/15 13:34	MCC	

ANALYTICAL RESULTS

Description: TRIP BLANK

Lab Sample ID: A501415-16

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 00:00

Work Order: A501415

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

Sampled By:

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	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C26011	EPA 8260B	03/26/15 09:54	NMC	U

ANALYTICAL RESULTS

Description: TRIP BLANK

Lab Sample ID: A501415-16

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 00:00

Work Order: A501415

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

Sampled By:

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<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	46	1	50.0	92 %	41-142	5C26011	EPA 8260B	03/26/15 09:54	NMC	
Dibromofluoromethane	46	1	50.0	91 %	53-146	5C26011	EPA 8260B	03/26/15 09:54	NMC	
Toluene-d8	44	1	50.0	87 %	41-146	5C26011	EPA 8260B	03/26/15 09:54	NMC	

ANALYTICAL RESULTS

Description: TRIP BLANK 2

Lab Sample ID: A501415-17

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 00:00

Work Order: A501415

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

Sampled By:

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	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
1,1,1-Trichloroethane [71-55-6]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,1,2,2-Tetrachloroethane [79-34-5]^	0.54	U	ug/L	1	0.54	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,1,2-Trichloroethane [79-00-5]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,1-Dichloroethane [75-34-3]^	0.62	U	ug/L	1	0.62	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,1-Dichloroethene [75-35-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,2,3-Trichloropropane [96-18-4]^	0.64	U	ug/L	1	0.64	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,2-Dichlorobenzene [95-50-1]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,2-Dichloroethane [107-06-2]^	0.63	U	ug/L	1	0.63	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
1,2-Dichloropropane [78-87-5]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
1,4-Dichlorobenzene [106-46-7]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
2-Butanone [78-93-3]^	4.5	U	ug/L	1	4.5	5.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
2-Hexanone [591-78-6]^	1.4	U	ug/L	1	1.4	5.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
4-Methyl-2-pentanone [108-10-1]^	0.79	U	ug/L	1	0.79	5.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Acetone [67-64-1]^	5.0	U	ug/L	1	5.0	10	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Acrylonitrile [107-13-1]^	3.2	U	ug/L	1	3.2	10	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Benzene [71-43-2]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Bromochloromethane [74-97-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Bromodichloromethane [75-27-4]^	0.52	U	ug/L	1	0.52	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Bromoform [75-25-2]^	0.75	U	ug/L	1	0.75	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Bromomethane [74-83-9]^	0.95	U	ug/L	1	0.95	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Carbon disulfide [75-15-0]^	2.6	U	ug/L	1	2.6	5.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Carbon tetrachloride [56-23-5]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QL-02, QV-01, U
Chlorobenzene [108-90-7]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Chloroethane [75-00-3]^	0.98	U	ug/L	1	0.98	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Chloroform [67-66-3]^	0.80	U	ug/L	1	0.80	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Chloromethane [74-87-3]^	0.82	U	ug/L	1	0.82	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
cis-1,2-Dichloroethene [156-59-2]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
cis-1,3-Dichloropropene [10061-01-5]^	0.59	U	ug/L	1	0.59	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Dibromochloromethane [124-48-1]^	0.44	U	ug/L	1	0.44	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Dibromomethane [74-95-3]^	0.84	U	ug/L	1	0.84	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Ethylbenzene [100-41-4]^	0.69	U	ug/L	1	0.69	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Iodomethane [74-88-4]^	0.72	U	ug/L	1	0.72	5.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
m,p-Xylenes [108-38-3/106-42-3]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Methylene chloride [75-09-2]^	2.0	U	ug/L	1	2.0	5.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
o-Xylene [95-47-6]^	0.53	U	ug/L	1	0.53	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Styrene [100-42-5]^	0.61	U	ug/L	1	0.61	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Tetrachloroethene [127-18-4]^	0.76	U	ug/L	1	0.76	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Toluene [108-88-3]^	0.72	U	ug/L	1	0.72	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
trans-1,2-Dichloroethene [156-60-5]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U

ANALYTICAL RESULTS

Description: TRIP BLANK 2

Lab Sample ID: A501415-17

Received: 03/19/15 15:55

Matrix: Ground Water

Sampled: 03/18/15 00:00

Work Order: A501415

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

Sampled By:

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
trans-1,3-Dichloropropene [10061-02-6]^	0.73	U	ug/L	1	0.73	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
trans-1,4-Dichloro-2-butene [110-57-6]^	0.79	U	ug/L	1	0.79	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Trichloroethene [79-01-6]^	0.89	U	ug/L	1	0.89	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	QV-01, U
Trichlorofluoromethane [75-69-4]^	0.94	U	ug/L	1	0.94	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Vinyl acetate [108-05-4]^	0.60	U	ug/L	1	0.60	5.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Vinyl chloride [75-01-4]^	0.71	U	ug/L	1	0.71	1.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U
Xylenes (Total) [1330-20-7]^	1.3	U	ug/L	1	1.3	2.0	5C25011	EPA 8260B	03/25/15 15:16	KKW	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	42	1	50.0	84 %	41-142	5C25011	EPA 8260B	03/25/15 15:16	KKW	
Dibromofluoromethane	36	1	50.0	72 %	53-146	5C25011	EPA 8260B	03/25/15 15:16	KKW	
Toluene-d8	33	1	50.0	66 %	41-146	5C25011	EPA 8260B	03/25/15 15:16	KKW	

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 5C24030 - EPA 5030B_MS

Blank (5C24030-BLK1)

Prepared: 03/24/2015 00:00 Analyzed: 03/24/2015 13:30

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	5.0	U	10	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	5.0	ug/L							U
m,p-Xylenes	1.3	U	2.0	ug/L							U
Methylene chloride	2.0	U	5.0	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	5.0	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	47			ug/L	50.0		93	41-142			
Dibromofluoromethane	52			ug/L	50.0		103	53-146			

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 5C24030 - EPA 5030B_MS - Continued

Blank (5C24030-BLK1) Continued

Prepared: 03/24/2015 00:00 Analyzed: 03/24/2015 13:30

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Toluene-d8	45			ug/L	50.0		91	41-146			

LCS (5C24030-BS1)

Prepared: 03/24/2015 00:00 Analyzed: 03/24/2015 12:30

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	21		1.0	ug/L	20.0		106	47-139			
Benzene	20		1.0	ug/L	20.0		99	56-136			
Chlorobenzene	20		1.0	ug/L	20.0		98	51-139			
Toluene	19		1.0	ug/L	20.0		95	64-131			
Trichloroethene	21		1.0	ug/L	20.0		103	62-135			
4-Bromofluorobenzene	50			ug/L	50.0		99	41-142			
Dibromofluoromethane	55			ug/L	50.0		109	53-146			
Toluene-d8	49			ug/L	50.0		98	41-146			

Matrix Spike (5C24030-MS1)

Prepared: 03/24/2015 00:00 Analyzed: 03/24/2015 21:56

Source: A501630-11

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	23		1.0	ug/L	20.0	0.94 U	113	47-139			
Benzene	21		1.0	ug/L	20.0	0.71 U	105	56-136			
Chlorobenzene	21		1.0	ug/L	20.0	0.72 U	106	51-139			
Toluene	21		1.0	ug/L	20.0	0.72 U	106	64-131			
Trichloroethene	23		1.0	ug/L	20.0	0.89 U	113	62-135			
4-Bromofluorobenzene	51			ug/L	50.0		102	41-142			
Dibromofluoromethane	49			ug/L	50.0		98	53-146			
Toluene-d8	48			ug/L	50.0		96	41-146			

Matrix Spike Dup (5C24030-MSD1)

Prepared: 03/24/2015 00:00 Analyzed: 03/24/2015 22:26

Source: A501630-11

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	23		1.0	ug/L	20.0	0.94 U	114	47-139	1	16	
Benzene	23		1.0	ug/L	20.0	0.71 U	114	56-136	8	14	
Chlorobenzene	20		1.0	ug/L	20.0	0.72 U	102	51-139	4	13	
Toluene	20		1.0	ug/L	20.0	0.72 U	99	64-131	7	16	
Trichloroethene	22		1.0	ug/L	20.0	0.89 U	110	62-135	2	20	
4-Bromofluorobenzene	49			ug/L	50.0		98	41-142			
Dibromofluoromethane	52			ug/L	50.0		104	53-146			
Toluene-d8	53			ug/L	50.0		105	41-146			

Batch 5C25011 - EPA 5030B_MS

Blank (5C25011-BLK1)

Prepared: 03/25/2015 00:00 Analyzed: 03/25/2015 09:19

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

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 5C25011 - EPA 5030B_MS - Continued

Blank (5C25011-BLK1) Continued

Prepared: 03/25/2015 00:00 Analyzed: 03/25/2015 09:19

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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	5.0	U	10	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	5.0	ug/L							U
m,p-Xylenes	1.3	U	2.0	ug/L							U
Methylene chloride	2.0	U	5.0	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	5.0	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	53			ug/L	50.0		105	41-142			
Dibromofluoromethane	45			ug/L	50.0		90	53-146			
Toluene-d8	50			ug/L	50.0		100	41-146			

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 5C25011 - EPA 5030B_MS - Continued

LCS (5C25011-BS1)

Prepared: 03/25/2015 00:00 Analyzed: 03/25/2015 08:22

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	15		1.0	ug/L	20.0		74	47-139			
Benzene	16		1.0	ug/L	20.0		78	56-136			
Chlorobenzene	20		1.0	ug/L	20.0		99	51-139			
Toluene	14		1.0	ug/L	20.0		68	64-131			
Trichloroethene	26		1.0	ug/L	20.0		128	62-135			
4-Bromofluorobenzene	48			ug/L	50.0		97	41-142			
Dibromofluoromethane	39			ug/L	50.0		79	53-146			
Toluene-d8	40			ug/L	50.0		81	41-146			

Matrix Spike (5C25011-MS1)

Prepared: 03/25/2015 00:00 Analyzed: 03/25/2015 17:12

Source: A501415-09

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	18		1.0	ug/L	20.0	0.94 U	90	47-139			QM-11
Benzene	16		1.0	ug/L	20.0	0.71 U	80	56-136			QM-11
Chlorobenzene	17		1.0	ug/L	20.0	0.72 U	85	51-139			
Toluene	14		1.0	ug/L	20.0	0.72 U	69	64-131			
Trichloroethene	20		1.0	ug/L	20.0	0.89 U	100	62-135			
4-Bromofluorobenzene	39			ug/L	50.0		78	41-142			
Dibromofluoromethane	40			ug/L	50.0		80	53-146			
Toluene-d8	28			ug/L	50.0		57	41-146			

Matrix Spike Dup (5C25011-MSD1)

Prepared: 03/25/2015 00:00 Analyzed: 03/25/2015 17:41

Source: A501415-09

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	14		1.0	ug/L	20.0	0.94 U	70	47-139	25	16	QM-11
Benzene	12		1.0	ug/L	20.0	0.71 U	62	56-136	24	14	QM-11
Chlorobenzene	18		1.0	ug/L	20.0	0.72 U	89	51-139	5	13	
Toluene	12		1.0	ug/L	20.0	0.72 U	62	64-131	11	16	QM-07
Trichloroethene	22		1.0	ug/L	20.0	0.89 U	109	62-135	8	20	
4-Bromofluorobenzene	41			ug/L	50.0		82	41-142			
Dibromofluoromethane	42			ug/L	50.0		84	53-146			
Toluene-d8	41			ug/L	50.0		83	41-146			

Batch 5C26011 - EPA 5030B_MS

Blank (5C26011-BLK1)

Prepared: 03/26/2015 00:00 Analyzed: 03/26/2015 08:55

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

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 5C26011 - EPA 5030B_MS - Continued

Blank (5C26011-BLK1) Continued

Prepared: 03/26/2015 00:00 Analyzed: 03/26/2015 08:55

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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	5.0	U	10	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	5.0	ug/L							U
m,p-Xylenes	1.3	U	2.0	ug/L							U
Methylene chloride	2.0	U	5.0	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	5.0	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	47			ug/L	50.0		95	41-142			
Dibromofluoromethane	46			ug/L	50.0		92	53-146			
Toluene-d8	43			ug/L	50.0		85	41-146			

LCS (5C26011-BS1)

Prepared: 03/26/2015 00:00 Analyzed: 03/26/2015 07:56

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	19		1.0	ug/L	20.0		93	47-139			
Benzene	18		1.0	ug/L	20.0		90	56-136			
Chlorobenzene	19		1.0	ug/L	20.0		94	51-139			
Toluene	19		1.0	ug/L	20.0		95	64-131			
Trichloroethene	19		1.0	ug/L	20.0		96	62-135			

QUALITY CONTROL DATA

Volatile Organic Compounds by GCMS - Quality Control

Batch 5C26011 - EPA 5030B_MS - Continued

LCS (5C26011-BS1) Continued

Prepared: 03/26/2015 00:00 Analyzed: 03/26/2015 07:56

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4-Bromofluorobenzene	47			ug/L	50.0		94	41-142			
Dibromofluoromethane	45			ug/L	50.0		91	53-146			
Toluene-d8	44			ug/L	50.0		88	41-146			

Matrix Spike (5C26011-MS1)

Prepared: 03/26/2015 00:00 Analyzed: 03/26/2015 16:46

Source: A501400-03

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	21		1.0	ug/L	20.0	0.94 U	107	47-139			
Benzene	19		1.0	ug/L	20.0	0.71 U	95	56-136			
Chlorobenzene	19		1.0	ug/L	20.0	0.72 U	97	51-139			
Toluene	20		1.0	ug/L	20.0	0.72 U	102	64-131			
Trichloroethene	20		1.0	ug/L	20.0	0.89 U	99	62-135			
4-Bromofluorobenzene	47			ug/L	50.0		95	41-142			
Dibromofluoromethane	45			ug/L	50.0		91	53-146			
Toluene-d8	43			ug/L	50.0		85	41-146			

Matrix Spike Dup (5C26011-MSD1)

Prepared: 03/26/2015 00:00 Analyzed: 03/26/2015 17:16

Source: A501400-03

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	21		1.0	ug/L	20.0	0.94 U	103	47-139	4	16	
Benzene	19		1.0	ug/L	20.0	0.71 U	93	56-136	3	14	
Chlorobenzene	19		1.0	ug/L	20.0	0.72 U	97	51-139	0.4	13	
Toluene	20		1.0	ug/L	20.0	0.72 U	101	64-131	1	16	
Trichloroethene	19		1.0	ug/L	20.0	0.89 U	93	62-135	6	20	
4-Bromofluorobenzene	47			ug/L	50.0		94	41-142			
Dibromofluoromethane	46			ug/L	50.0		92	53-146			
Toluene-d8	43			ug/L	50.0		87	41-146			

Semivolatile Organic Compounds by GC - Quality Control

Batch 5C26006 - EPA 504/8011

Blank (5C26006-BLK1)

Prepared: 03/26/2015 06:38 Analyzed: 03/26/2015 08:23

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.012	U	0.020	ug/L							U
1,2-Dibromoethane	0.004	U	0.020	ug/L							U
1,1,1,2-Tetrachloroethane	0.29			ug/L	0.250		116	70-130			

LCS (5C26006-BS1)

Prepared: 03/26/2015 06:38 Analyzed: 03/26/2015 08:41

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.33		0.020	ug/L	0.250		133	61-139			
1,2-Dibromoethane	0.24		0.020	ug/L	0.250		95	65-133			
1,1,1,2-Tetrachloroethane	0.28			ug/L	0.250		114	70-130			

QUALITY CONTROL DATA

Semivolatile Organic Compounds by GC - Quality Control

Batch 5C26006 - EPA 504/8011 - Continued

Matrix Spike (5C26006-MS1)

Prepared: 03/26/2015 06:38 Analyzed: 03/26/2015 08:59

Source: A501708-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.34		0.020	ug/L	0.250	0.012 U	135	61-139			
1,2-Dibromoethane	0.24		0.020	ug/L	0.250	0.004 U	95	65-133			
1,1,1,2-Tetrachloroethane	0.29			ug/L	0.250		115	70-130			

Matrix Spike Dup (5C26006-MSD1)

Prepared: 03/26/2015 06:38 Analyzed: 03/26/2015 09:17

Source: A501708-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.33		0.020	ug/L	0.250	0.012 U	132	61-139	2	12	
1,2-Dibromoethane	0.23		0.020	ug/L	0.250	0.004 U	93	65-133	3	17	
1,1,1,2-Tetrachloroethane	0.28			ug/L	0.250		112	70-130			

Metals by EPA 6000/7000 Series Methods - Quality Control

Batch 5C19059 - EPA 7470A

Blank (5C19059-BLK1)

Prepared: 03/23/2015 09:24 Analyzed: 03/24/2015 06:29

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

LCS (5C19059-BS1)

Prepared: 03/23/2015 09:24 Analyzed: 03/24/2015 06:32

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	4.90		0.200	ug/L	5.00		98	80-120			

Matrix Spike (5C19059-MS1)

Prepared: 03/23/2015 09:24 Analyzed: 03/24/2015 06:38

Source: A501415-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.15		0.200	ug/L	5.00	0.0230 U	103	75-125			

Matrix Spike Dup (5C19059-MSD1)

Prepared: 03/23/2015 09:24 Analyzed: 03/24/2015 06:42

Source: A501415-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.12		0.200	ug/L	5.00	0.0230 U	102	75-125	0.5	20	

Post Spike (5C19059-PS1)

Prepared: 03/24/2015 06:00 Analyzed: 03/24/2015 06:45

Source: A501415-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.18		0.200	ug/L	5.61	-0.0194	92	80-120			

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

Batch 5C19061 - EPA 3005A

Blank (5C19061-BLK1)

Prepared: 03/20/2015 12:20 Analyzed: 03/23/2015 10:14

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	1.10	U	20.0	ug/L							U

QUALITY CONTROL DATA

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

Batch 5C19061 - EPA 3005A - Continued

Blank (5C19061-BLK1) Continued

Prepared: 03/20/2015 12:20 Analyzed: 03/23/2015 10:14

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

LCS (5C19061-BS1)

Prepared: 03/20/2015 12:20 Analyzed: 03/23/2015 10:21

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	48.3		20.0	ug/L	50.0		97	80-120			
Arsenic	472		10.0	ug/L	500		94	80-120			
Barium	516		100	ug/L	500		103	80-120			
Beryllium	52.7		1.00	ug/L	50.0		105	80-120			
Cadmium	48.7		3.00	ug/L	50.0		97	80-120			
Chromium	525		10.0	ug/L	500		105	80-120			
Cobalt	532		10.0	ug/L	500		106	80-120			
Copper	513		10.0	ug/L	500		103	80-120			
Iron	1080		50.0	ug/L	1000		108	80-120			
Lead	503		5.00	ug/L	500		101	80-120			
Nickel	515		10.0	ug/L	500		103	80-120			
Selenium	447		10.0	ug/L	500		89	80-120			
Silver	50.7		1.00	ug/L	50.0		101	80-120			
Sodium	27.1		1.00	mg/L	25.0		108	80-120			
Thallium	50.2		1.00	ug/L	50.0		100	80-120			
Vanadium	518		10.0	ug/L	500		104	80-120			
Zinc	484		50.0	ug/L	500		97	80-120			

Matrix Spike (5C19061-MS1)

Prepared: 03/20/2015 12:20 Analyzed: 03/23/2015 10:28

Source: A501415-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	47.8		20.0	ug/L	50.0	1.10 U	96	75-125			
Arsenic	479		10.0	ug/L	500	6.10 U	96	75-125			
Barium	565		100	ug/L	500	54.1	102	75-125			
Beryllium	53.7		1.00	ug/L	50.0	0.940 U	107	75-125			
Cadmium	48.6		3.00	ug/L	50.0	1.10 U	97	75-125			
Chromium	511		10.0	ug/L	500	4.50 U	102	75-125			
Cobalt	513		10.0	ug/L	500	2.10 U	103	75-125			
Copper	500		10.0	ug/L	500	2.20 U	100	75-125			

QUALITY CONTROL DATA

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

Batch 5C19061 - EPA 3005A - Continued

Matrix Spike (5C19061-MS1) Continued

Prepared: 03/20/2015 12:20 Analyzed: 03/23/2015 10:28

Source: A501415-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Iron	1060		50.0	ug/L	1000	38.0 U	106	75-125			
Lead	501		5.00	ug/L	500	1.60 U	100	75-125			
Nickel	495		10.0	ug/L	500	3.20 U	99	75-125			
Selenium	458		10.0	ug/L	500	6.50 U	92	75-125			
Silver	49.3		1.00	ug/L	50.0	0.290 U	99	75-125			
Sodium	35.8		1.00	mg/L	25.0	8.88	108	75-125			
Thallium	50.2		1.00	ug/L	50.0	0.580 U	100	75-125			
Vanadium	516		10.0	ug/L	500	2.00 U	103	75-125			
Zinc	477		50.0	ug/L	500	16.0 U	95	75-125			

Matrix Spike Dup (5C19061-MSD1)

Prepared: 03/20/2015 12:20 Analyzed: 03/23/2015 10:32

Source: A501415-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	47.1		20.0	ug/L	50.0	1.10 U	94	75-125	2	20	
Arsenic	472		10.0	ug/L	500	6.10 U	94	75-125	1	20	
Barium	566		100	ug/L	500	54.1	102	75-125	0.08	20	
Beryllium	51.3		1.00	ug/L	50.0	0.940 U	103	75-125	5	20	
Cadmium	48.8		3.00	ug/L	50.0	1.10 U	98	75-125	0.4	20	
Chromium	521		10.0	ug/L	500	4.50 U	104	75-125	2	20	
Cobalt	521		10.0	ug/L	500	2.10 U	104	75-125	1	20	
Copper	511		10.0	ug/L	500	2.20 U	102	75-125	2	20	
Iron	1040		50.0	ug/L	1000	38.0 U	104	75-125	1	20	
Lead	502		5.00	ug/L	500	1.60 U	100	75-125	0.2	20	
Nickel	510		10.0	ug/L	500	3.20 U	102	75-125	3	20	
Selenium	446		10.0	ug/L	500	6.50 U	89	75-125	3	20	
Silver	50.8		1.00	ug/L	50.0	0.290 U	102	75-125	3	20	
Sodium	35.6		1.00	mg/L	25.0	8.88	107	75-125	0.7	20	
Thallium	50.0		1.00	ug/L	50.0	0.580 U	100	75-125	0.5	20	
Vanadium	514		10.0	ug/L	500	2.00 U	103	75-125	0.5	20	
Zinc	480		50.0	ug/L	500	16.0 U	96	75-125	0.6	20	

Post Spike (5C19061-PS1)

Prepared: 03/23/2015 09:00 Analyzed: 03/23/2015 10:36

Source: A501415-01

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	4.74		2.00	ug/L	4.90	0.0241	96	80-120			
Arsenic	47.8		1.00	ug/L	49.0	-0.148	98	80-120			
Barium	57.8		10.0	ug/L	49.0	5.30	107	80-120			
Beryllium	5.30		0.100	ug/L	4.90	-0.0711	108	80-120			
Cadmium	4.83		0.300	ug/L	4.90	-0.0488	99	80-120			
Chromium	49.9		1.00	ug/L	49.0	0.172	101	80-120			
Cobalt	50.9		1.00	ug/L	49.0	-0.303	104	80-120			
Copper	48.8		1.00	ug/L	49.0	-0.121	99	80-120			
Iron	107		5.00	ug/L	98.0	1.16	108	80-120			
Lead	49.9		0.500	ug/L	49.0	-0.0524	102	80-120			
Nickel	49.3		1.00	ug/L	49.0	-0.0919	101	80-120			
Selenium	45.6		1.00	ug/L	49.0	-0.0674	93	80-120			
Silver	4.93		0.100	ug/L	4.90	-0.0103	101	80-120			
Sodium	3490		100	ug/L	2450	871	107	80-120			
Thallium	5.01		0.100	ug/L	4.90	-0.0562	102	80-120			

QUALITY CONTROL DATA

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

Batch 5C19061 - EPA 3005A - Continued

Post Spike (5C19061-PS1) Continued

Prepared: 03/23/2015 09:00 Analyzed: 03/23/2015 10:36

Source: A501415-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vanadium	51.6		1.00	ug/L	49.0	0.155	105	80-120			
Zinc	46.0		5.00	ug/L	49.0	0.242	93	80-120			

Classical Chemistry Parameters - Quality Control

Batch 5C19002 - NO PREP

Blank (5C19002-BLK1)

Prepared: 03/19/2015 18:00 Analyzed: 03/19/2015 21:28

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

LCS (5C19002-BS1)

Prepared: 03/19/2015 18:00 Analyzed: 03/19/2015 21:41

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	53		5.0	mg/L	50.0		106	90-110			
Nitrate as N	10		1.0	mg/L	10.0		103	90-110			

Matrix Spike (5C19002-MS1)

Prepared: 03/19/2015 18:00 Analyzed: 03/20/2015 01:44

Source: A501415-14

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	57		5.0	mg/L	50.0	3.6	107	90-110			
Nitrate as N	11		1.0	mg/L	10.0	0.94	102	90-110			

Matrix Spike Dup (5C19002-MSD1)

Prepared: 03/19/2015 18:00 Analyzed: 03/20/2015 01:57

Source: A501415-14

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	55		5.0	mg/L	50.0	3.6	102	90-110	5	10	
Nitrate as N	11		1.0	mg/L	10.0	0.94	97	90-110	5	10	

Batch 5C23037 - NO PREP

Blank (5C23037-BLK1)

Prepared: 03/23/2015 16:17 Analyzed: 03/24/2015 21:50

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

LCS (5C23037-BS1)

Prepared: 03/23/2015 16:17 Analyzed: 03/24/2015 21:50

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	960		10	mg/L	1000		96	90-110			

Duplicate (5C23037-DUP1)

Prepared: 03/23/2015 16:17 Analyzed: 03/24/2015 21:50

Source: A501028-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	950		10	mg/L		960			1	5	

Batch 5C24035 - NO PREP

QUALITY CONTROL DATA

Classical Chemistry Parameters - Quality Control

Batch 5C24035 - NO PREP - Continued

Blank (5C24035-BLK1)

Prepared: 03/24/2015 16:18 Analyzed: 03/25/2015 21:32

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

LCS (5C24035-BS1)

Prepared: 03/24/2015 16:18 Analyzed: 03/25/2015 21:32

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	990		10	mg/L	1000		99	90-110			

Duplicate (5C24035-DUP1)

Prepared: 03/24/2015 16:18 Analyzed: 03/25/2015 21:32

Source: A501415-11

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	170		10	mg/L		170			2	5	

Batch 5C24040 - NO PREP

Blank (5C24040-BLK1)

Prepared: 03/24/2015 16:26 Analyzed: 03/24/2015 16:58

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

LCS (5C24040-BS1)

Prepared: 03/24/2015 16:26 Analyzed: 03/24/2015 16:59

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	0.94		0.020	mg/L	1.00		94	90-110			

Matrix Spike (5C24040-MS1)

Prepared: 03/24/2015 16:26 Analyzed: 03/24/2015 17:02

Source: A501415-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	0.98		0.020	mg/L	1.00	0.0073 U	98	90-110			

Matrix Spike Dup (5C24040-MSD1)

Prepared: 03/24/2015 16:26 Analyzed: 03/24/2015 17:03

Source: A501415-01

Analyte	Result	Flaq	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	1.0		0.020	mg/L	1.00	0.0073 U	104	90-110	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.
QB-01	The method blank had a positive result for the analyte; however, the concentration in the method blank is less than 10% of the sample result, which minimizes the impact on the deviation.
QL-02	The associated laboratory control sample exhibited high bias; since the result is ND, the impact on data quality is minimal.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QM-11	Precision between duplicate matrix spikes of the same sample was outside acceptance limits.
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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Cary, NC 27511
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Page 1 of 2

Client Name Angelo's Recycled Materials (AN010)		Project Number 87895		Requested Analyses						Requested Turnaround Times	
Address 41111 Enterprise Road		Project Name/Desc ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)		8011	8260B Appendix 1 FL	Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, Na, Ni, Pb, Sb, Se, Tl, V, Zn, Hg	Ammonia 350.1	Chloride 300, Nitrate as N 300, TDS SM2540C	Note: Rush requests subject to acceptance by the facility		
City/ST/Zip Dade City, FL 33525		PO # / Billing Info							<input checked="" type="checkbox"/> Standard		
Tel (352) 339-1408		Reporting Contact John Arnold							<input type="checkbox"/> Expedited		
Fax		Billing Contact John Arnold							Due <u> </u> / <u> </u> / <u> </u>		
Sampler(s) Name, Affiliation (Print) Chris Monaco Ideal Tech Services		Site Location / Time Zone FL EST		Lab Workorder A501415							
Sampler(s) Signature <i>[Signature]</i>											

Item #	Sample ID (Field Identification)	Collection Date	Collection Time	Comp / Grab	Matrix (see codes)	Total # of Containers	Preservation (See Codes) (Combine as necessary)										Sample Comments
							I	A	N	S	I						
	MW-76B	3-18-15	1234	Grab	GW	8	2	3	1	1	1						
	BW-1B	3-18-15	1327	Grab	GW	8	2	3	1	1	1						
	MW-17B	3-18-15	1439	Grab	GW	8	2	3	1	1	1						
	MW-4	3-18-15	1508	Grab	GW	8	2	3	1	1	1						
	MW-4B	3-18-15	1532	Grab	GW	8	2	3	1	1	1						
	Duplicate	3-18-15	1532	Grab	GW	8	2	3	1	1	1						
	Supply Well	3-18-15	1558	Grab	GW	8	2	3	1	1	1						
	MW-10B	3-19-15	1019	Grab	GW	8	2	3	1	1	1						
	MW-9B	3-19-15	1041	Grab	GW	8	2	3	1	1	1						
	MW-8B	3-19-15	1108	Grab	GW	8	2	3	1	1	1						
	MW-7BR	3-19-15	1133	Grab	GW	8	2	3	1	1	1						
	Equipment Blank	3-19-15	1143	Grab	O	8	2	3	1	1	1						0=DI Water
							--- Total # of Containers										

Sample Kit Prepared By SR	Date/Time 03/11/15 1220	Relinquished By <i>[Signature]</i>	Date/Time 03/11/15 1220	Received By Kaun Li Beau	Date/Time 3/17/15 0930
Comments/Special Reporting Requirements		Relinquished By <i>[Signature]</i>	Date/Time 3/19/15 1440	Received By Kaun Li Beau	Date/Time 3/19/15 1440
		Relinquished By Kaun Li Beau	Date/Time 3/19/15 1555	Received By Brampton	Date/Time 3-19-15 1555
		Cooler #'s & Temps on Receipt C-433 2.9°C C-1004 4.4°C		Condition Upon Receipt <input type="checkbox"/> Acceptable <input type="checkbox"/> Unacceptable	

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

Preservation: I-Ice H-HCl N-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

ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD