

Environmental Conservation Laboratories, Inc.

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Orlando FL, 32824

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Friday, March 23, 2012

Angelo's Recycled Materials (AN010)

Attn: John Arnold

4111 Enterprise Road

Dade City, FL 33525

RE: Laboratory Results for

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

ENCO Workorder(s): A201113

Dear John Arnold,

Enclosed is a copy of your laboratory report for test samples received by our laboratory on Wednesday, March 14, 2012.

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,

A handwritten signature in black ink that reads "Marcia Colon". The signature is written in a cursive, flowing style.

Marcia Colon

Project Manager

Enclosure(s)



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SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID:	MW-1B	Lab ID: A201113-01				Sampled: 03/13/12 12:09		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)			Prep Date/Time(s)			Analysis Date/Time(s)		
EPA 300.0	03/15/12	12:09		03/14/12	12:57		3/14/2012	20:58	
EPA 300.0	04/10/12			03/14/12	12:57		3/14/2012	20:58	
EPA 350.1	04/10/12			03/15/12	12:07		3/15/2012	13:48	
EPA 6020A	09/09/12			03/16/12	12:51		3/20/2012	12:21	
EPA 7470A	04/10/12			03/20/12	15:10		3/21/2012	07:10	
EPA 8011	03/27/12	03/29/12		03/15/12	07:32		3/15/2012	15:26	
EPA 8260B	03/27/12			03/16/12	11:44		3/16/2012	13:18	
Field	03/13/12	12:23		03/13/12	12:09		3/13/2012	12:09	
Field	03/14/12	12:09	03/14/12 12:09	03/13/12	12:09		3/13/2012	12:09	
Field	03/15/12	12:09		03/13/12	12:09		3/13/2012	12:09	
SM18 2540C	03/20/12			03/15/12	15:55		3/18/2012	12:33	

Client ID: MW-8B		Lab ID: A201113-02				Sampled: 03/13/12 16:22		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)			Prep Date/Time(s)			Analysis Date/Time(s)		
EPA 300.0	03/15/12	16:22		03/14/12	12:57		3/14/2012	21:15	
EPA 300.0	04/10/12			03/14/12	12:57		3/14/2012	21:15	
EPA 350.1	04/10/12			03/15/12	12:07		3/15/2012	13:52	
EPA 6020A	09/09/12			03/16/12	12:51		3/20/2012	13:59	
EPA 7470A	04/10/12			03/20/12	15:10		3/21/2012	07:26	
EPA 8011	03/27/12		03/29/12	03/15/12	07:32		3/15/2012	15:44	
EPA 8260B	03/27/12			03/16/12	11:44		3/16/2012	13:48	
Field	03/13/12	16:36		03/13/12	16:22		3/13/2012	16:22	
Field	03/14/12	16:22	03/14/12 16:22	03/13/12	16:22		3/13/2012	16:22	
Field	03/15/12	16:22		03/13/12	16:22		3/13/2012	16:22	
SM18 2540C	03/20/12			03/15/12	15:55		3/18/2012	12:33	

Client ID:	Supply Well	Lab ID: A201113-03				Sampled: 03/13/12 16:47		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)			Prep Date/Time(s)		Analysis Date/Time(s)			
EPA 300.0	03/15/12	16:47		03/14/12	12:57	3/14/2012	21:32		
EPA 300.0	04/10/12			03/14/12	12:57	3/14/2012	21:32		
EPA 350.1	04/10/12			03/15/12	12:07	3/15/2012	13:53		
EPA 6020A	09/09/12			03/16/12	12:51	3/20/2012	14:06		
EPA 7470A	04/10/12			03/20/12	15:10	3/21/2012	07:29		
EPA 8011	03/27/12		03/29/12	03/15/12	07:32	3/15/2012	16:02		
EPA 8260B	03/27/12			03/16/12	11:44	3/16/2012	14:19		
Field	03/13/12	17:01		03/13/12	16:47	3/13/2012	16:47		
Field	03/14/12	16:47	03/14/12	16:47	03/13/12	16:47	3/13/2012	16:47	
Field	03/15/12	16:47		03/13/12	16:47	3/13/2012	16:47		
SM18 2540C	03/20/12			03/15/12	15:55	3/18/2012	12:33		

Client ID: TRIP BLANK3		Lab ID: A201113-04		Sampled: 03/13/12 00:00		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)		Prep Date/Time(s)		Analysis Date/Time(s)		
EPA 8260B	03/27/12		03/16/12 11:44		3/16/2012 14:50		



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Client ID:	MW-7A	Lab ID: A201113-05	Sampled: 03/14/12 10:10	Received: 03/14/12 14:02
Parameter	Hold Date/Time(s)		Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	03/16/12	10:10	03/14/12 12:57	3/14/2012 21:48
EPA 300.0	04/11/12		03/14/12 12:57	3/14/2012 21:48
EPA 350.1	04/11/12		03/15/12 12:07	3/15/2012 13:55
EPA 6020A	09/10/12		03/16/12 12:51	3/20/2012 14:13
EPA 7470A	04/11/12		03/20/12 15:10	3/21/2012 07:32
EPA 8011	03/28/12	03/29/12	03/15/12 07:32	3/15/2012 16:19
EPA 8260B	03/28/12		03/16/12 11:44	3/16/2012 15:20
Field	03/14/12	10:24	03/14/12 10:10	3/14/2012 10:10
Field	03/15/12	10:10	03/14/12 10:10	3/14/2012 10:10
Field	03/16/12	10:10	03/14/12 10:10	3/14/2012 10:10
SM18 2540C	03/21/12		03/15/12 15:55	3/18/2012 12:33

Client ID:	MW-7BR	Lab ID: A201113-06	Sampled: 03/14/12 10:39	Received: 03/14/12 14:02
Parameter	Hold Date/Time(s)		Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	03/16/12	10:39	03/14/12 12:57	3/14/2012 22:05
EPA 300.0	04/11/12		03/14/12 12:57	3/14/2012 22:05
EPA 350.1	04/11/12		03/15/12 12:07	3/15/2012 13:58
EPA 6020A	09/10/12		03/16/12 12:51	3/20/2012 14:23
EPA 7470A	04/11/12		03/20/12 15:10	3/21/2012 07:41
EPA 8011	03/28/12	03/29/12	03/15/12 07:32	3/15/2012 16:37
EPA 8260B	03/28/12		03/16/12 11:44	3/16/2012 15:51
Field	03/14/12	10:53	03/14/12 10:39	3/14/2012 10:39
Field	03/15/12	10:39	03/14/12 10:39	3/14/2012 10:39
Field	03/16/12	10:39	03/14/12 10:39	3/14/2012 10:39
SM18 2540C	03/21/12		03/15/12 15:55	3/18/2012 12:33

Client ID:	MW-9B	Lab ID: A201113-07	Sampled: 03/14/12 11:08	Received: 03/14/12 14:02
Parameter	Hold Date/Time(s)		Prep Date/Time(s)	Analysis Date/Time(s)
EPA 300.0	03/16/12	11:08	03/14/12 12:57	3/14/2012 23:12
EPA 300.0	04/11/12		03/14/12 12:57	3/14/2012 23:12
EPA 350.1	04/11/12		03/15/12 12:07	3/15/2012 13:59
EPA 6020A	09/10/12		03/16/12 12:51	3/20/2012 14:30
EPA 7470A	04/11/12		03/20/12 15:10	3/21/2012 07:44
EPA 8011	03/28/12	03/29/12	03/15/12 07:32	3/15/2012 16:54
EPA 8260B	03/28/12		03/16/12 11:44	3/16/2012 16:21
Field	03/14/12	11:22	03/14/12 11:08	3/14/2012 11:08
Field	03/15/12	11:08	03/14/12 11:08	3/14/2012 11:08
Field	03/16/12	11:08	03/14/12 11:08	3/14/2012 11:08
SM18 2540C	03/21/12		03/15/12 15:55	3/18/2012 12:33



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Client ID: MW-10B	Lab ID: A201113-08				Sampled: 03/14/12 11:41		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)			Prep Date/Time(s)		Analysis Date/Time(s)		
EPA 300.0	03/16/12	11:41		03/14/12	12:57	3/14/2012	23:29	
EPA 300.0	04/11/12			03/14/12	12:57	3/14/2012	23:29	
EPA 350.1	04/11/12			03/15/12	12:07	3/15/2012	14:00	
EPA 6020A	09/10/12			03/16/12	12:51	3/20/2012	14:37	
EPA 7470A	04/11/12			03/20/12	15:10	3/21/2012	07:47	
EPA 8011	03/28/12		03/29/12	03/15/12	07:32	3/15/2012	17:12	
EPA 8260B	03/28/12			03/16/12	11:44	3/16/2012	16:51	
Field	03/14/12	11:55		03/14/12	11:41	3/14/2012	11:41	
Field	03/15/12	11:41	03/15/12 11:41	03/14/12	11:41	3/14/2012	11:41	
Field	03/16/12	11:41		03/14/12	11:41	3/14/2012	11:41	
SM18 2540C	03/21/12			03/15/12	15:55	3/18/2012	12:33	

Client ID: MW-11B		Lab ID: A201113-09			Sampled: 03/14/12 12:09		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)			Prep Date/Time(s)		Analysis Date/Time(s)		
EPA 300.0	03/16/12	12:09		03/14/12	12:57	3/14/2012	23:45	
EPA 300.0	04/11/12			03/14/12	12:57	3/14/2012	23:45	
EPA 350.1	04/11/12			03/15/12	12:07	3/15/2012	14:02	
EPA 6020A	09/10/12			03/16/12	12:51	3/20/2012	14:47	
EPA 7470A	04/11/12			03/20/12	15:10	3/21/2012	07:50	
EPA 8011	03/28/12	03/29/12		03/15/12	07:32	3/15/2012	17:29	
EPA 8260B	03/28/12			03/16/12	11:44	3/16/2012	17:22	
Field	03/14/12	12:23		03/14/12	12:09	3/14/2012	12:09	
Field	03/15/12	12:09	03/15/12 12:09	03/14/12	12:09	3/14/2012	12:09	
Field	03/16/12	12:09		03/14/12	12:09	3/14/2012	12:09	
SM18 2540C	03/21/12			03/15/12	15:55	3/18/2012	12:33	

Client ID: TRIP BLANK1		Lab ID: A201113-10		Sampled: 03/14/12 00:00		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)		Prep Date/Time(s)		Analysis Date/Time(s)		
EPA 8260B	03/28/12		03/16/12 11:44		3/16/2012 17:53		



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Client ID: MW-15B		Lab ID: A201113-11			Sampled: 03/13/12 13:03		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)			Prep Date/Time(s)		Analysis Date/Time(s)		
EPA 300.0	03/15/12	13:03		03/14/12	12:57	3/15/2012	00:02	
EPA 300.0	04/10/12			03/14/12	12:57	3/15/2012	00:02	
EPA 350.1	04/10/12			03/15/12	12:07	3/15/2012	14:03	
EPA 6020A	09/09/12			03/16/12	12:51	3/20/2012	14:54	
EPA 7470A	04/10/12			03/20/12	15:10	3/21/2012	07:54	
EPA 8011	03/27/12	03/29/12		03/15/12	07:32	3/15/2012	18:04	
EPA 8081B	03/20/12	04/24/12		03/15/12	11:00	3/16/2012	15:44	
EPA 8082A	03/13/13	03/13/13		03/15/12	11:00	3/17/2012	04:35	
EPA 8151A	03/20/12	04/24/12		03/15/12	05:50	3/15/2012	19:04	
EPA 8260B	03/27/12			03/16/12	11:44	3/16/2012	18:22	
EPA 8270D	03/20/12	04/25/12		03/16/12	07:30	3/21/2012	18:13	
Field	03/13/12	13:17		03/13/12	13:03	3/13/2012	13:03	
Field	03/14/12	13:03	03/14/12 13:03	03/13/12	13:03	3/13/2012	13:03	
Field	03/15/12	13:03		03/13/12	13:03	3/13/2012	13:03	
SM18 2540C	03/20/12			03/15/12	15:55	3/18/2012	12:33	
SM18 4500-CN E	03/27/12			03/16/12	09:54	3/16/2012	15:33	
SM18 4500-S E	03/20/12			03/15/12	15:20	3/15/2012	16:40	

Client ID: MW-16B		Lab ID: A201113-12		Sampled: 03/13/12 14:33		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)		Prep Date/Time(s)		Analysis Date/Time(s)		
EPA 300.0	03/15/12	14:33	03/14/12	12:57	3/15/2012	00:19	
EPA 300.0	04/10/12		03/14/12	12:57	3/15/2012	00:19	
EPA 350.1	04/10/12		03/15/12	12:07	3/15/2012	14:04	
EPA 6020A	09/09/12		03/16/12	12:51	3/20/2012	15:01	
EPA 7470A	04/10/12		03/20/12	15:10	3/21/2012	07:57	
EPA 8011	03/27/12	04/03/12	03/20/12	08:06	3/20/2012	11:55	
EPA 8081B	03/20/12	04/24/12	03/15/12	11:00	3/16/2012	15:57	
EPA 8082A	03/13/13	03/13/13	03/15/12	11:00	3/17/2012	05:12	
EPA 8151A	03/20/12	04/24/12	03/15/12	05:50	3/15/2012	19:30	
EPA 8260B	03/27/12		03/16/12	11:44	3/16/2012	18:53	
EPA 8270D	03/20/12	04/25/12	03/16/12	07:30	3/21/2012	18:43	
Field	03/13/12	14:47	03/13/12	14:33	3/13/2012	14:33	
Field	03/14/12	14:33	03/14/12	14:33	3/13/2012	14:33	
Field	03/15/12	14:33	03/13/12	14:33	3/13/2012	14:33	
SM18 2540C	03/20/12		03/15/12	15:55	3/18/2012	12:33	
SM18 4500-CN E	03/27/12		03/16/12	09:54	3/16/2012	15:33	
SM18 4500-S E	03/20/12		03/15/12	15:20	3/15/2012	16:40	



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Client ID:	MW-17B		Lab ID: A201113-13		Sampled: 03/13/12 15:42		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)				Prep Date/Time(s)		Analysis Date/Time(s)	
EPA 300.0	03/15/12	15:42			03/14/12	12:57	3/15/2012	00:36
EPA 300.0	04/10/12				03/14/12	12:57	3/15/2012	00:36
EPA 350.1	04/10/12				03/15/12	12:07	3/15/2012	14:05
EPA 6020A	09/09/12				03/16/12	12:51	3/20/2012	15:50
EPA 7470A	04/10/12				03/20/12	15:10	3/21/2012	08:00
EPA 8011	03/27/12	04/03/12			03/20/12	08:06	3/20/2012	12:13
EPA 8081B	03/20/12	04/24/12			03/15/12	11:00	3/16/2012	16:09
EPA 8082A	03/13/13	03/13/13			03/15/12	11:00	3/17/2012	05:25
EPA 8151A	03/20/12	04/24/12			03/15/12	05:50	3/15/2012	19:56
EPA 8260B	03/27/12				03/16/12	11:44	3/16/2012	19:23
EPA 8270D	03/20/12	04/25/12			03/16/12	07:30	3/21/2012	19:13
Field	03/13/12	15:56			03/13/12	15:42	3/13/2012	15:42
Field	03/14/12	15:42	03/14/12	15:42	03/13/12	15:42	3/13/2012	15:42
Field	03/15/12	15:42			03/13/12	15:42	3/13/2012	15:42
SM18 2540C	03/20/12				03/15/12	15:55	3/18/2012	12:33
SM18 4500-CN E	03/27/12				03/16/12	09:54	3/16/2012	15:33
SM18 4500-S E	03/20/12				03/15/12	15:20	3/15/2012	16:40

Client ID: TRIP BLANK4		Lab ID: A201113-14		Sampled: 03/13/12 00:00		Received: 03/14/12 14:02	
Parameter	Hold Date/Time(s)		Prep Date/Time(s)		Analysis Date/Time(s)		
EPA 8260B	03/27/12		03/16/12 11:44		3/16/2012 19:53		

SAMPLE DETECTION SUMMARY

Client ID: MW-1B		Lab ID: A201113-01					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	35		0.29	5.0	mg/L	EPA 300.0	
Chloroform	0.73	I	0.54	1.0	ug/L	EPA 8260B	J
Chromium - Total	5.32	I	4.50	10.0	ug/L	EPA 6020A	
Dissolved Oxygen	6.37		0.00	0.00	mg/L	Field	
Nickel - Total	6.61	I	3.20	10.0	ug/L	EPA 6020A	
Nitrate as N	11		0.052	1.0	mg/L	EPA 300.0	
pH	7.23				pH Units	Field	
Sodium - Total	9.96		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	476		0	0	umhos/cm	Field	
Temperature	24.22		0.00	0.00	°C	Field	
Total Dissolved Solids	290		10	10	mg/L	SM18 2540C	
Turbidity	2.60		0.00	0.00	NTU	Field	
Water Elevation	65.87				Ft	Field	

Client ID: MW-8B		Lab ID: A201113-02					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Ammonia as N	1.0		0.0073	0.020	mg/L	EPA 350.1	
Barium - Total	70.9	I	20.0	100	ug/L	EPA 6020A	
Chloride	6.9		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.10		0.00	0.00	mg/L	Field	
Iron - Total	3330		38.0	50.0	ug/L	EPA 6020A	
Nickel - Total	5.33	I	3.20	10.0	ug/L	EPA 6020A	
pH	6.58				pH Units	Field	
Sodium - Total	5.57		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	609		0	0	umhos/cm	Field	
Temperature	25.95		0.00	0.00	°C	Field	
Total Dissolved Solids	310		10	10	mg/L	SM18 2540C	
Turbidity	1.00		0.00	0.00	NTU	Field	
Water Elevation	59.17				Ft	Field	

Client ID: Supply Well		Lab ID: A201113-03					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	8.9		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	2.29		0.00	0.00	mg/L	Field	
Nitrate as N	2.5		0.052	1.0	mg/L	EPA 300.0	
pH	6.86				pH Units	Field	
Sodium - Total	4.97		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	329		0	0	umhos/cm	Field	
Temperature	23.90		0.00	0.00	°C	Field	
Total Dissolved Solids	200		10	10	mg/L	SM18 2540C	
Turbidity	0.70		0.00	0.00	NTU	Field	
Vanadium - Total	3.63	I	2.00	10.0	ug/L	EPA 6020A	
Zinc - Total	40.6	I	16.0	50.0	ug/L	EPA 6020A	

Client ID: MW-7A		Lab ID: A201113-05					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Ammonia as N	0.0080	I	0.0073	0.020	mg/L	EPA 350.1	J
Chloride	19		0.29	5.0	mg/L	EPA 300.0	
Cobalt - Total	2.20	I	2.10	10.0	ug/L	EPA 6020A	

Client ID: MW-7A	Lab ID: A201113-05						
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Dissolved Oxygen	0.97		0.00	0.00	mg/L	Field	
Iron - Total	181		38.0	50.0	ug/L	EPA 6020A	
Mercury - Total	0.834		0.0230	0.200	ug/L	EPA 7470A	
Nitrate as N	0.21	I	0.052	1.0	mg/L	EPA 300.0	J
pH	4.95				pH Units	Field	
Sodium - Total	5.13		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	141		0	0	umhos/cm	Field	
Temperature	24.88		0.00	0.00	°C	Field	
Total Dissolved Solids	100		10	10	mg/L	SM18 2540C	
Turbidity	4.20		0.00	0.00	NTU	Field	
Water Elevation	61.17				Ft	Field	

Client ID: MW-7BR	Lab ID: A201113-06						
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	5.5		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	1.51		0.00	0.00	mg/L	Field	
Nitrate as N	0.92	I	0.052	1.0	mg/L	EPA 300.0	J
pH	7.21				pH Units	Field	
Sodium - Total	4.09		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	250		0	0	umhos/cm	Field	
Temperature	24.43		0.00	0.00	°C	Field	
Total Dissolved Solids	140		10	10	mg/L	SM18 2540C	
Turbidity	3.80		0.00	0.00	NTU	Field	
Vanadium - Total	15.7		2.00	10.0	ug/L	EPA 6020A	
Water Elevation	65.96				Ft	Field	

Client ID: MW-9B	Lab ID: A201113-07						
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	7.1		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	2.65		0.00	0.00	mg/L	Field	
Nickel - Total	3.26	I	3.20	10.0	ug/L	EPA 6020A	
Nitrate as N	2.2		0.052	1.0	mg/L	EPA 300.0	
pH	6.85				pH Units	Field	
Sodium - Total	5.72		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	579		0	0	umhos/cm	Field	
Temperature	25.93		0.00	0.00	°C	Field	
Total Dissolved Solids	300		10	10	mg/L	SM18 2540C	
Turbidity	1.50		0.00	0.00	NTU	Field	
Vanadium - Total	4.14	I	2.00	10.0	ug/L	EPA 6020A	
Water Elevation	66.02				Ft	Field	

Client ID: MW-10B	Lab ID: A201113-08						
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	7.8		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.33		0.00	0.00	mg/L	Field	
Nitrate as N	2.8		0.052	1.0	mg/L	EPA 300.0	
pH	6.82				pH Units	Field	
Sodium - Total	4.80		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	337		0	0	umhos/cm	Field	
Temperature	25.34		0.00	0.00	°C	Field	
Total Dissolved Solids	200		10	10	mg/L	SM18 2540C	

Client ID: MW-10B	Lab ID: A201113-08
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Turbidity	0.90		0.00	0.00	NTU	Field	
Vanadium - Total	2.70	I	2.00	10.0	ug/L	EPA 6020A	
Water Elevation	66.23				Ft	Field	

Client ID: MW-11B	Lab ID: A201113-09
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	11		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	0.99		0.00	0.00	mg/L	Field	
Mercury - Total	0.575		0.0230	0.200	ug/L	EPA 7470A	
Nitrate as N	1.7		0.052	1.0	mg/L	EPA 300.0	
pH	5.40				pH Units	Field	
Sodium - Total	7.04		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	181		0	0	umhos/cm	Field	
Temperature	23.88		0.00	0.00	°C	Field	
Total Dissolved Solids	120		10	10	mg/L	SM18 2540C	
Trichlorofluoromethane	1.1		0.68	1.0	ug/L	EPA 8260B	
Turbidity	4.80		0.00	0.00	NTU	Field	
Vanadium - Total	2.32	I	2.00	10.0	ug/L	EPA 6020A	
Water Elevation	65.80				Ft	Field	

Client ID: MW-15B	Lab ID: A201113-11
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	19		0.29	5.0	mg/L	EPA 300.0	
Dissolved Oxygen	3.99		0.00	0.00	mg/L	Field	
Nitrate as N	7.3		0.052	1.0	mg/L	EPA 300.0	
pH	7.55				pH Units	Field	
Sodium - Total	9.75		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	319		0	0	umhos/cm	Field	
Temperature	24.84		0.00	0.00	°C	Field	
Total Dissolved Solids	210		10	10	mg/L	SM18 2540C	
Turbidity	8.20		0.00	0.00	NTU	Field	
Vanadium - Total	2.96	I	2.00	10.0	ug/L	EPA 6020A	

Client ID: MW-16B	Lab ID: A201113-12
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	14		0.29	5.0	mg/L	EPA 300.0	
Chloroform	0.82	I	0.54	1.0	ug/L	EPA 8260B	
Dissolved Oxygen	6.18		0.00	0.00	mg/L	Field	
Iron - Total	39.0	I	38.0	50.0	ug/L	EPA 6020A	
Nitrate as N	5.2		0.052	1.0	mg/L	EPA 300.0	
pH	7.35				pH Units	Field	
Sodium - Total	11.3		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	279		0	0	umhos/cm	Field	
Temperature	23.99		0.00	0.00	°C	Field	
Total Dissolved Solids	170		10	10	mg/L	SM18 2540C	
Turbidity	9.30		0.00	0.00	NTU	Field	
Vanadium - Total	2.08	I	2.00	10.0	ug/L	EPA 6020A	

Client ID: MW-17B	Lab ID: A201113-13
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Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Chloride	7.4		0.29	5.0	mg/L	EPA 300.0	



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Client ID: MW-17B		Lab ID: A201113-13					
Analyte	Results	Flag	MDL	PQL	Units	Method	Notes
Dissolved Oxygen	4.73		0.00	0.00	mg/L	Field	
Nitrate as N	3.7		0.052	1.0	mg/L	EPA 300.0	
pH	7.23				pH Units	Field	
Sodium - Total	5.80		0.320	1.00	mg/L	EPA 6020A	
Specific Conductance (EC)	310		0	0	umhos/cm	Field	
Temperature	23.69		0.00	0.00	°C	Field	
Total Dissolved Solids	170		10	10	mg/L	SM18 2540C	
Turbidity	4.30		0.00	0.00	NTU	Field	



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ANALYTICAL RESULTS**Description:** MW-1B**Lab Sample ID:** A201113-01**Received:** 03/14/12 14:02**Matrix:** Ground Water**Sampled:** 03/13/12 12:09**Work Order:** A201113**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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Chloroform [67-66-3] ^	0.73	I	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	J
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 13:18	kdw	U



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Description: MW-1B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-01
Sampled: 03/13/12 12:09
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits		Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	48	1	50.0	96 %	41-142		2C16033	EPA 8260B	03/16/12 13:18	kdw	
Dibromofluoromethane	43	1	50.0	86 %	53-146		2C16033	EPA 8260B	03/16/12 13:18	kdw	
Toluene-d8	49	1	50.0	99 %	41-146		2C16033	EPA 8260B	03/16/12 13:18	kdw	



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Description: MW-1B
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Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-01
Sampled: 03/13/12 12:09
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 15:26	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 15:26	JJB	U
<hr/>											
<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	99 %	70-130	2C15007	EPA 8011	03/15/12 15:26	JJB		



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Description: MW-1B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-01
Sampled: 03/13/12 12:09
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

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	2C14029	EPA 7470A	03/21/12 07:10	JAY	



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Description: MW-1B

Matrix: Ground Water

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

Lab Sample ID: A201113-01

Sampled: 03/13/12 12:09

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Chromium [7440-47-3] ^	5.32	I	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Nickel [7440-02-0] ^	6.61	I	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Sodium [7440-23-5] ^	9.96		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Vanadium [7440-62-2] ^	2.00	U	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 12:21	JMA	



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

Lab Sample ID: A201113-01
Sampled: 03/13/12 12:09
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 13:48	KGonz	U
Chloride [16887-00-6]	35		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 20:58	RSA	
Nitrate as N [14797-55-8]	11		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 20:58	RSA	
Total Dissolved Solids [ECL-0156] ^	290		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-1B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-01
Sampled: 03/13/12 12:09
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	6.37		mg/L	1	0.00	0.00	2C13015	Field	03/13/12 12:09	FLD	
pH [ECL-0062]	7.23		pH Units	1			2C13015	Field	03/13/12 12:09	FLD	
Specific Conductance (EC) [ECL-0146]	476		umhos/cm	1	0	0	2C13015	Field	03/13/12 12:09	FLD	
Temperature [ECL-0151]	24.22		°C	1	0.00	0.00	2C13015	Field	03/13/12 12:09	FLD	
Turbidity [ECL-0177]	2.60		NTU	1	0.00	0.00	2C13015	Field	03/13/12 12:09	FLD	
Water Elevation [ECL-0180]	65.87		Ft	1			2C13015	Field	03/13/12 12:09	FLD	



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Description: MW-8B

Lab Sample ID: A201113-02

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 16:22

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 13:48	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	45	1	50.0	90 %	41-142	2C16033	EPA 8260B	03/16/12 13:48	kdw	
Dibromofluoromethane	46	1	50.0	91 %	53-146	2C16033	EPA 8260B	03/16/12 13:48	kdw	



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Description: MW-8B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-02
Sampled: 03/13/12 16:22
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>		<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>
Toluene-d8	50	1	50.0	101 %	41-146		2C16033	EPA 8260B	03/16/12 13:48	kdw	



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Description: MW-8B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-02
Sampled: 03/13/12 16:22
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 15:44	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 15:44	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.25	1	0.250	98 %	70-130	2C15007	EPA 8011	03/15/12 15:44	JJB	



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Description: MW-8B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-02
Sampled: 03/13/12 16:22
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

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	2C14029	EPA 7470A	03/21/12 07:26	JAY	



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Description: MW-8B

Matrix: Ground Water

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

Lab Sample ID: A201113-02

Sampled: 03/13/12 16:22

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Barium [7440-39-3] ^	70.9	I	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Iron [7439-89-6] ^	3330		ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Nickel [7440-02-0] ^	5.33	I	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Sodium [7440-23-5] ^	5.57		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Vanadium [7440-62-2] ^	2.00	U	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 13:59	JMA	



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Description: MW-8B

Matrix: Ground Water

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

Lab Sample ID: A201113-02

Sampled: 03/13/12 16:22

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	1.0		mg/L	1	0.0073	0.020	2C15024	EPA 350.1	03/15/12 13:52	KGonz	
Chloride [16887-00-6]	6.9		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 21:15	RSA	
Nitrate as N [14797-55-8]	0.052	U	mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 21:15	RSA	U
Total Dissolved Solids [ECL-0156] ^	310		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-8B

Matrix: Ground Water

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

Lab Sample ID: A201113-02

Sampled: 03/13/12 16:22

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	0.10		mg/L	1	0.00	0.00	2C13015	Field	03/13/12 16:22	FLD	
pH [ECL-0062]	6.58		pH Units	1			2C13015	Field	03/13/12 16:22	FLD	
Specific Conductance (EC) [ECL-0146]	609		umhos/cm	1	0	0	2C13015	Field	03/13/12 16:22	FLD	
Temperature [ECL-0151]	25.95		°C	1	0.00	0.00	2C13015	Field	03/13/12 16:22	FLD	
Turbidity [ECL-0177]	1.00		NTU	1	0.00	0.00	2C13015	Field	03/13/12 16:22	FLD	
Water Elevation [ECL-0180]	59.17		Ft	1			2C13015	Field	03/13/12 16:22	FLD	



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Description: Supply Well

Lab Sample ID: A201113-03

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 16:47

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 14:19	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	48	1	50.0	97 %	41-142	2C16033	EPA 8260B	03/16/12 14:19	kdw	
Dibromofluoromethane	48	1	50.0	96 %	53-146	2C16033	EPA 8260B	03/16/12 14:19	kdw	



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Description: Supply Well

Matrix: Ground Water

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

Lab Sample ID: A201113-03

Sampled: 03/13/12 16:47

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>	<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>	
Toluene-d8	52	1	50.0	104 %	41-146	2C16033	EPA 8260B	03/16/12 14:19	kdw		



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Description: Supply Well

Matrix: Ground Water

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

Lab Sample ID: A201113-03

Sampled: 03/13/12 16:47

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 16:02	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 16:02	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.25	1	0.250	98 %	70-130	2C15007	EPA 8011	03/15/12 16:02	JJB	



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Description: Supply Well

Matrix: Ground Water

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

Lab Sample ID: A201113-03

Sampled: 03/13/12 16:47

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C14029	EPA 7470A	03/21/12 07:29	JAY	



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Description: Supply Well

Matrix: Ground Water

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

Lab Sample ID: A201113-03

Sampled: 03/13/12 16:47

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Sodium [7440-23-5] ^	4.97		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Vanadium [7440-62-2] ^	3.63	I	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	
Zinc [7440-66-6] ^	40.6	I	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 14:06	JMA	



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Description: Supply Well

Matrix: Ground Water

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

Lab Sample ID: A201113-03

Sampled: 03/13/12 16:47

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 13:53	KGonz	U
Chloride [16887-00-6]	8.9		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 21:32	RSA	
Nitrate as N [14797-55-8]	2.5		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 21:32	RSA	
Total Dissolved Solids [ECL-0156] ^	200		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: Supply Well

Matrix: Ground Water

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

Lab Sample ID: A201113-03

Sampled: 03/13/12 16:47

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	2.29		mg/L	1	0.00	0.00	2C13015	Field	03/13/12 16:47	FLD	
pH [ECL-0062]	6.86		pH Units	1			2C13015	Field	03/13/12 16:47	FLD	
Specific Conductance (EC) [ECL-0146]	329		umhos/cm	1	0	0	2C13015	Field	03/13/12 16:47	FLD	
Temperature [ECL-0151]	23.90		°C	1	0.00	0.00	2C13015	Field	03/13/12 16:47	FLD	
Turbidity [ECL-0177]	0.70		NTU	1	0.00	0.00	2C13015	Field	03/13/12 16:47	FLD	

This report relates only to the sample as received by the laboratory, and may only be reproduced in full.



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Description: TRIP BLANK3

Lab Sample ID: A201113-04

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 00:00

Work Order: A201113

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

Sampled By: Enco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 14:50	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	51	1	50.0	102 %	41-142	2C16033	EPA 8260B	03/16/12 14:50	kdw	
Dibromofluoromethane	49	1	50.0	99 %	53-146	2C16033	EPA 8260B	03/16/12 14:50	kdw	



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Description: TRIP BLANK3

Matrix: Ground Water

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

Lab Sample ID: A201113-04

Sampled: 03/13/12 00:00

Sampled By: Enco

Received: 03/14/12 14:02

Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>	<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>	
Toluene-d8	53	1	50.0	105 %	41-146	2C16033	EPA 8260B	03/16/12 14:50	kdw		



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Description: MW-7A

Lab Sample ID: A201113-05

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/14/12 10:10

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 15:20	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	49	1	50.0	99 %	41-142	2C16033	EPA 8260B	03/16/12 15:20	kdw	
Dibromofluoromethane	51	1	50.0	102 %	53-146	2C16033	EPA 8260B	03/16/12 15:20	kdw	



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Description: MW-7A
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-05
Sampled: 03/14/12 10:10
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>		<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>
Toluene-d8	51	1	50.0	103 %	41-146		2C16033	EPA 8260B	03/16/12 15:20	kdw	



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Description: MW-7A
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-05
Sampled: 03/14/12 10:10
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

Semivolatile Organic Compounds by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2-Dibromo-3-chloropropane [96-12-8] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 16:19	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 16:19	JJB	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane	0.25	1	0.250	99 %	70-130	2C15007	EPA 8011	03/15/12 16:19	JJB	



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Description: MW-7A
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-05
Sampled: 03/14/12 10:10
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

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] ^	0.834		ug/L	1	0.0230	0.200	2C14029	EPA 7470A	03/21/12 07:32	JAY	



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Description: MW-7A

Matrix: Ground Water

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

Lab Sample ID: A201113-05

Sampled: 03/14/12 10:10

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Cobalt [7440-48-4] ^	2.20	I	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Iron [7439-89-6] ^	181		ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Sodium [7440-23-5] ^	5.13		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Vanadium [7440-62-2] ^	2.00	U	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 14:13	JMA	



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Description: MW-7A

Matrix: Ground Water

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

Lab Sample ID: A201113-05

Sampled: 03/14/12 10:10

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.0080	I	mg/L	1	0.0073	0.020	2C15024	EPA 350.1	03/15/12 13:55	KGonz	J
Chloride [16887-00-6]	19		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 21:48	RSA	
Nitrate as N [14797-55-8]	0.21	I	mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 21:48	RSA	J
Total Dissolved Solids [ECL-0156] ^	100		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-7A

Matrix: Ground Water

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

Lab Sample ID: A201113-05

Sampled: 03/14/12 10:10

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	0.97		mg/L	1	0.00	0.00	2C13015	Field	03/14/12 10:10	FLD	
pH [ECL-0062]	4.95		pH Units	1			2C13015	Field	03/14/12 10:10	FLD	
Specific Conductance (EC) [ECL-0146]	141		umhos/cm	1	0	0	2C13015	Field	03/14/12 10:10	FLD	
Temperature [ECL-0151]	24.88		°C	1	0.00	0.00	2C13015	Field	03/14/12 10:10	FLD	
Turbidity [ECL-0177]	4.20		NTU	1	0.00	0.00	2C13015	Field	03/14/12 10:10	FLD	
Water Elevation [ECL-0180]	61.17		Ft	1			2C13015	Field	03/14/12 10:10	FLD	



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Description: MW-7BR

Lab Sample ID: A201113-06

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/14/12 10:39

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 15:51	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	48	1	50.0	96 %	41-142	2C16033	EPA 8260B	03/16/12 15:51	kdw	
Dibromofluoromethane	50	1	50.0	100 %	53-146	2C16033	EPA 8260B	03/16/12 15:51	kdw	



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Description: MW-7BR

Matrix: Ground Water

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

Lab Sample ID: A201113-06

Sampled: 03/14/12 10:39

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>		<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>
Toluene-d8	53	1	50.0	106 %	41-146		2C16033	EPA 8260B	03/16/12 15:51	kdw	



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Description: MW-7BR

Matrix: Ground Water

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

Lab Sample ID: A201113-06

Sampled: 03/14/12 10:39

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 16:37	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 16:37	JJB	U

<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
1,1,1,2-Tetrachloroethane	0.25	1	0.250	100 %	70-130	2C15007	EPA 8011	03/15/12 16:37	JJB	



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Description: MW-7BR

Matrix: Ground Water

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

Lab Sample ID: A201113-06

Sampled: 03/14/12 10:39

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
Mercury [7439-97-6] ^	0.0230	U	ug/L	1	0.0230	0.200	2C14029	EPA 7470A	03/21/12 07:41	JAY	



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Description: MW-7BR

Matrix: Ground Water

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

Lab Sample ID: A201113-06

Sampled: 03/14/12 10:39

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Sodium [7440-23-5] ^	4.09		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Vanadium [7440-62-2] ^	15.7		ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 14:23	JMA	



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Description: MW-7BR

Matrix: Ground Water

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

Lab Sample ID: A201113-06

Sampled: 03/14/12 10:39

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 13:58	KGonz	U
Chloride [16887-00-6]	5.5		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 22:05	RSA	
Nitrate as N [14797-55-8]	0.92	I	mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 22:05	RSA	J
Total Dissolved Solids [ECL-0156] ^	140		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-7BR

Matrix: Ground Water

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

Lab Sample ID: A201113-06

Sampled: 03/14/12 10:39

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	1.51		mg/L	1	0.00	0.00	2C13015	Field	03/14/12 10:39	FLD	
pH [ECL-0062]	7.21		pH Units	1			2C13015	Field	03/14/12 10:39	FLD	
Specific Conductance (EC) [ECL-0146]	250		umhos/cm	1	0	0	2C13015	Field	03/14/12 10:39	FLD	
Temperature [ECL-0151]	24.43		°C	1	0.00	0.00	2C13015	Field	03/14/12 10:39	FLD	
Turbidity [ECL-0177]	3.80		NTU	1	0.00	0.00	2C13015	Field	03/14/12 10:39	FLD	
Water Elevation [ECL-0180]	65.96		Ft	1			2C13015	Field	03/14/12 10:39	FLD	



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Description: MW-9B

Lab Sample ID: A201113-07

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/14/12 11:08

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 16:21	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	47	1	50.0	94 %	41-142	2C16033	EPA 8260B	03/16/12 16:21	kdw	
Dibromofluoromethane	48	1	50.0	97 %	53-146	2C16033	EPA 8260B	03/16/12 16:21	kdw	



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Description: MW-9B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-07
Sampled: 03/14/12 11:08
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte [CAS Number]</u>	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>	<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>	
Toluene-d8	51	1	50.0	102 %	41-146	2C16033	EPA 8260B	03/16/12 16:21	kdw		



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Description: MW-9B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-07
Sampled: 03/14/12 11:08
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 16:54	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 16:54	JJB	U
<hr/>											
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
1,1,1,2-Tetrachloroethane	0.24	1	0.250	96 %	70-130	2C15007	EPA 8011	03/15/12 16:54	JJB		



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Description: MW-9B
Matrix: Ground Water
Project: ENTERPRISE LF & RECYC (FKA SID
LARKIN & SON, INC.)

Lab Sample ID: A201113-07
Sampled: 03/14/12 11:08
Sampled By: Chris Monaco

Received: 03/14/12 14:02
Work Order: A201113

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	2C14029	EPA 7470A	03/21/12 07:44	JAY	



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Description: MW-9B

Matrix: Ground Water

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

Lab Sample ID: A201113-07

Sampled: 03/14/12 11:08

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Nickel [7440-02-0] ^	3.26	I	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Sodium [7440-23-5] ^	5.72		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Vanadium [7440-62-2] ^	4.14	I	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 14:30	JMA	



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Description: MW-9B

Matrix: Ground Water

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

Lab Sample ID: A201113-07

Sampled: 03/14/12 11:08

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 13:59	KGonz	U
Chloride [16887-00-6]	7.1		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 23:12	RSA	
Nitrate as N [14797-55-8]	2.2		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 23:12	RSA	
Total Dissolved Solids [ECL-0156] ^	300		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-9B

Matrix: Ground Water

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

Lab Sample ID: A201113-07

Sampled: 03/14/12 11:08

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	2.65		mg/L	1	0.00	0.00	2C13015	Field	03/14/12 11:08	FLD	
pH [ECL-0062]	6.85		pH Units	1			2C13015	Field	03/14/12 11:08	FLD	
Specific Conductance (EC) [ECL-0146]	579		umhos/cm	1	0	0	2C13015	Field	03/14/12 11:08	FLD	
Temperature [ECL-0151]	25.93		°C	1	0.00	0.00	2C13015	Field	03/14/12 11:08	FLD	
Turbidity [ECL-0177]	1.50		NTU	1	0.00	0.00	2C13015	Field	03/14/12 11:08	FLD	
Water Elevation [ECL-0180]	66.02		Ft	1			2C13015	Field	03/14/12 11:08	FLD	



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Description: MW-10B

Lab Sample ID: A201113-08

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/14/12 11:41

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 16:51	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	47	1	50.0	94 %	41-142	2C16033	EPA 8260B	03/16/12 16:51	kdw	
Dibromofluoromethane	47	1	50.0	95 %	53-146	2C16033	EPA 8260B	03/16/12 16:51	kdw	



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Description: MW-10B

Matrix: Ground Water

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

Lab Sample ID: A201113-08

Sampled: 03/14/12 11:41

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>		<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>
<i>Toluene-d8</i>	<i>51</i>	<i>1</i>	<i>50.0</i>	<i>102 %</i>	<i>41-146</i>		<i>2C16033</i>	<i>EPA 8260B</i>	<i>03/16/12 16:51</i>	<i>kdw</i>	



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Description: MW-10B

Matrix: Ground Water

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

Lab Sample ID: A201113-08

Sampled: 03/14/12 11:41

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 17:12	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 17:12	JJB	U

<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
1,1,1,2-Tetrachloroethane	0.23	1	0.250	94 %	70-130	2C15007	EPA 8011	03/15/12 17:12	JJB	



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Description: MW-10B

Matrix: Ground Water

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

Lab Sample ID: A201113-08

Sampled: 03/14/12 11:41

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C14029	EPA 7470A	03/21/12 07:47	JAY	



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Description: MW-10B

Lab Sample ID: A201113-08

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/14/12 11:41

Work Order: A201113

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
Antimony [7440-36-0] ^	1.10	U	ug/L	1	1.10	20.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Sodium [7440-23-5] ^	4.80		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Vanadium [7440-62-2] ^	2.70	I	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 14:37	JMA	



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Description: MW-10B

Matrix: Ground Water

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

Lab Sample ID: A201113-08

Sampled: 03/14/12 11:41

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 14:00	KGonz	U
Chloride [16887-00-6]	7.8		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 23:29	RSA	
Nitrate as N [14797-55-8]	2.8		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 23:29	RSA	
Total Dissolved Solids [ECL-0156] ^	200		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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LARKIN & SON, INC.)

Lab Sample ID: A201113-08

Sampled: 03/14/12 11:41

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	0.33		mg/L	1	0.00	0.00	2C13015	Field	03/14/12 11:41	FLD	
pH [ECL-0062]	6.82		pH Units	1			2C13015	Field	03/14/12 11:41	FLD	
Specific Conductance (EC) [ECL-0146]	337		umhos/cm	1	0	0	2C13015	Field	03/14/12 11:41	FLD	
Temperature [ECL-0151]	25.34		°C	1	0.00	0.00	2C13015	Field	03/14/12 11:41	FLD	
Turbidity [ECL-0177]	0.90		NTU	1	0.00	0.00	2C13015	Field	03/14/12 11:41	FLD	
Water Elevation [ECL-0180]	66.23		Ft	1			2C13015	Field	03/14/12 11:41	FLD	



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Description: MW-11B

Lab Sample ID: A201113-09

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/14/12 12:09

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Trichlorofluoromethane [75-69-4] ^	1.1		ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 17:22	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	46	1	50.0	91 %	41-142	2C16033	EPA 8260B	03/16/12 17:22	kdw	
Dibromofluoromethane	46	1	50.0	93 %	53-146	2C16033	EPA 8260B	03/16/12 17:22	kdw	



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Description: MW-11B

Matrix: Ground Water

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

Lab Sample ID: A201113-09

Sampled: 03/14/12 12:09

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>		<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>
<i>Toluene-d8</i>	<i>49</i>	<i>1</i>	<i>50.0</i>	<i>98 %</i>	<i>41-146</i>		<i>2C16033</i>	<i>EPA 8260B</i>	<i>03/16/12 17:22</i>	<i>kdw</i>	



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Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 17:29	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 17:29	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	0.25	1	0.250	98 %	70-130	2C15007	EPA 8011	03/15/12 17:29	JJB	



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Description: MW-11B

Matrix: Ground Water

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

Lab Sample ID: A201113-09

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Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.575		ug/L	1	0.0230	0.200	2C14029	EPA 7470A	03/21/12 07:50	JAY	



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Description: MW-11B

Matrix: Ground Water

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Lab Sample ID: A201113-09

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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	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Sodium [7440-23-5] ^	7.04		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Vanadium [7440-62-2] ^	2.32	I	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 14:47	JMA	



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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	2C15024	EPA 350.1	03/15/12 14:02	KGonz	U
Chloride [16887-00-6]	11		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/14/12 23:45	RSA	
Nitrate as N [14797-55-8]	1.7		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/14/12 23:45	RSA	
Total Dissolved Solids [ECL-0156] ^	120		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-11B

Matrix: Ground Water

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

Lab Sample ID: A201113-09

Sampled: 03/14/12 12:09

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	0.99		mg/L	1	0.00	0.00	2C13015	Field	03/14/12 12:09	FLD	
pH [ECL-0062]	5.40		pH Units	1			2C13015	Field	03/14/12 12:09	FLD	
Specific Conductance (EC) [ECL-0146]	181		umhos/cm	1	0	0	2C13015	Field	03/14/12 12:09	FLD	
Temperature [ECL-0151]	23.88		°C	1	0.00	0.00	2C13015	Field	03/14/12 12:09	FLD	
Turbidity [ECL-0177]	4.80		NTU	1	0.00	0.00	2C13015	Field	03/14/12 12:09	FLD	
Water Elevation [ECL-0180]	65.80		Ft	1			2C13015	Field	03/14/12 12:09	FLD	



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Description: TRIP BLANK1

Lab Sample ID: A201113-10

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/14/12 00:00

Work Order: A201113

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

Sampled By: Enco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 17:53	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	50	1	50.0	101 %	41-142	2C16033	EPA 8260B	03/16/12 17:53	kdw	
Dibromofluoromethane	51	1	50.0	103 %	53-146	2C16033	EPA 8260B	03/16/12 17:53	kdw	



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Description: TRIP BLANK1

Matrix: Ground Water

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

Lab Sample ID: A201113-10

Sampled: 03/14/12 00:00

Sampled By: Enco

Received: 03/14/12 14:02

Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>	<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>	
Toluene-d8	53	1	50.0	107 %	41-146	2C16033	EPA 8260B	03/16/12 17:53	kdw		

This report relates only to the sample as received by the laboratory, and may only be reproduced in full.



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Description: MW-15B

Lab Sample ID: A201113-11

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 13:03

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,1-Dichloropropene [563-58-6] ^	0.74	U	ug/L	1	0.74	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,2,4-Trichlorobenzene [120-82-1] ^	0.70	U	ug/L	1	0.70	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,3-Dichlorobenzene [541-73-1] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,3-Dichloropropane [142-28-9] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
2,2-Dichloropropane [594-20-7] ^	0.66	U	ug/L	1	0.66	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
3-Chloropropene [107-05-1] ^	1.0	U	ug/L	1	1.0	2.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Acetonitrile [75-05-8] ^	8.5	U	ug/L	1	8.5	10	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Acrolein [107-02-8] ^	6.4	U	ug/L	1	6.4	10	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Chloroprene [126-99-8] ^	0.66	U	ug/L	1	0.66	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Dichlorodifluoromethane [75-71-8] ^	0.74	U	ug/L	1	0.74	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Ethyl Methacrylate [97-63-2] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Hexachlorobutadiene [87-68-3] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Isobutyl alcohol [78-83-1] ^	14	U	ug/L	1	14	50	2C16033	EPA 8260B	03/16/12 18:22	kdw	
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Methacrylonitrile [126-98-7] ^	1.4	U	ug/L	1	1.4	10	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Methyl Methacrylate [80-62-6] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	



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Description: MW-15B

Lab Sample ID: A201113-11

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 13:03

Work Order: A201113

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
Naphthalene [91-20-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Propionitrile [107-12-0] ^	5.4	U	ug/L	1	5.4	10	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 18:22	kdw	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	53	1	50.0	105 %	41-142	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Dibromofluoromethane	51	1	50.0	103 %	53-146	2C16033	EPA 8260B	03/16/12 18:22	kdw	
Toluene-d8	54	1	50.0	108 %	41-146	2C16033	EPA 8260B	03/16/12 18:22	kdw	



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Description: MW-15B

Lab Sample ID: A201113-11

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 13:03

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2,4,5-Tetrachlorobenzene [95-94-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
1,3,5-Trinitrobenzene [99-35-4] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
1,3-Dinitrobenzene [99-65-0] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
1,4-Naphthoquinone [130-15-4] ^	1.7	U	ug/L	1	1.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
1,4-Phenylenediamine [106-50-3] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
1-Naphthylamine [134-32-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,3,4,6-Tetrachlorophenol [58-90-2] ^	4.7	U	ug/L	1	4.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,4,5-Trichlorophenol [95-95-4] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,4,6-Trichlorophenol [88-06-2] ^	3.7	U	ug/L	1	3.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,4-Dichlorophenol [120-83-2] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,4-Dimethylphenol [105-67-9] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,4-Dinitrophenol [51-28-5] ^	5.2	U	ug/L	1	5.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,4-Dinitrotoluene [121-14-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,4-Dinitrotoluene [SIM] [121-14-2] ^	0.038	U	ug/L	1	0.038	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,6-Dichlorophenol [87-65-0] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2,6-Dinitrotoluene [606-20-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Acetylaminofluorene [53-96-3] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Chloronaphthalene [91-58-7] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Chlorophenol [95-57-8] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Methyl-4,6-dinitrophenol [534-52-1] ^	6.0	U	ug/L	1	6.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Methylnaphthalene [91-57-6] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Methylphenol [95-48-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Naphthylamine [91-59-8] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Nitroaniline [88-74-4] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Nitrophenol [88-75-5] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
3 & 4-Methylphenol [108-39-4/106-44-5] ^	4.5	U	ug/L	1	4.5	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
3,3'-Dichlorobenzidine [91-94-1] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
3,3'-Dimethylbenzidine [119-93-7] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
3-Methylcholanthrene [56-49-5] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
3-Nitroaniline [99-09-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
4-Aminobiphenyl [92-67-1] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
4-Bromophenyl-phenylether [101-55-3] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
4-Chloro-3-methylphenol [59-50-7] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
4-Chloroaniline [106-47-8] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
4-Chlorophenyl-phenylether [7005-72-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
4-Nitroaniline [100-01-6] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
4-Nitrophenol [100-02-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
5-Nitro-o-toluidine [99-55-8] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
7,12-Dimethylbenz(a)anthracene [57-97-6] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Acenaphthene [83-32-9] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Acenaphthylene [208-96-8] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Acetophenone [98-86-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Anthracene [120-12-7] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Anthracene [SIM] [120-12-7] ^	0.021	U	ug/L	1	0.021	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(a)anthracene [56-55-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Benzo(a)anthracene [SIM] [56-55-3] ^	0.038	U	ug/L	1	0.038	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(a)pyrene [50-32-8] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(a)pyrene [SIM] [50-32-8] ^	0.042	U	ug/L	1	0.042	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(b)fluoranthene [205-99-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(b)fluoranthene [SIM] [205-99-2] ^	0.040	U	ug/L	1	0.040	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	



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Description: MW-15B

Lab Sample ID: A201113-11

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 13:03

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Benzo(g,h,i)perylene [191-24-2] ^	3.7	U	ug/L	1	3.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(g,h,i)perylene [SIM] [191-24-2] ^	0.030	U	ug/L	1	0.030	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(k)fluoranthene [207-08-9] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzo(k)fluoranthene [SIM] [207-08-9] ^	0.043	U	ug/L	1	0.043	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Benzyl alcohol [100-51-6] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Bis(2-chloroethoxy)methane [111-91-1] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Bis(2-chloroethyl)ether [111-44-4] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Bis(2-chloroisopropyl)ether [108-60-1] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Bis(2-ethylhexyl)phthalate [117-81-7] ^	3.5	U	ug/L	1	3.5	5.0	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Butylbenzylphthalate [85-68-7] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Chlorobenzilate [510-15-6] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Chlorobenzilate [SIM] [510-15-6] ^	0.025	U	ug/L	1	0.025	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Chrysene [218-01-9] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Chrysene [SIM] [218-01-9] ^	0.028	U	ug/L	1	0.028	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Diallate [2303-16-4] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Diallate [SIM] [2303-16-4] ^	0.023	U	ug/L	1	0.023	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Dibenzo(a,h)anthracene [53-70-3] ^	3.8	U	ug/L	1	3.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Dibenzo(a,h)anthracene [SIM] [53-70-3] ^	0.051	U	ug/L	1	0.051	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Dibenzofuran [132-64-9] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Diethylphthalate [84-66-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Dimethoate [60-51-5] ^	2.2	U	ug/L	1	2.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Dimethoate [SIM] [60-51-5] ^	0.027	U	ug/L	1	0.027	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Dimethylphthalate [131-11-3] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Di-n-butylphthalate [84-74-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Di-n-octylphthalate [117-84-0] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Disulfoton [298-04-4] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Disulfoton [SIM] [298-04-4] ^	0.062	U	ug/L	1	0.062	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Ethyl methanesulfonate [62-50-0] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Famphur [SIM] [52-85-7] ^	0.052	U	ug/L	1	0.052	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Fluoranthene [206-44-0] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Fluoranthene [SIM] [206-44-0] ^	0.025	U	ug/L	1	0.025	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Fluorene [86-73-7] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Hexachlorobenzene [118-74-1] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Hexachlorobenzene [SIM] [118-74-1] ^	0.023	U	ug/L	1	0.023	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Hexachlorobutadiene [87-68-3] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Hexachlorobutadiene [SIM] [87-68-3] ^	0.045	U	ug/L	1	0.045	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Hexachlorocyclopentadiene [77-47-4] ^	3.8	U	ug/L	1	3.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Hexachloroethane [67-72-1] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Hexachloropropene [1888-71-7] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Indeno(1,2,3-cd)pyrene [193-39-5] ^	4.1	U	ug/L	1	4.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Indeno(1,2,3-cd)pyrene [SIM] [193-39-5] ^	0.045	U	ug/L	1	0.045	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Isodrin [465-73-6] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Isophorone [78-59-1] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Isosafrole [120-58-1] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Kepone [SIM] [143-50-0] ^	2.0	U	ug/L	1	2.0	5.0	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Methapyrilene [91-80-5] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Methyl Methanesulfonate [66-27-3] ^	2.4	U	ug/L	1	2.4	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Methyl parathion [298-00-0] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Methyl Parathion [SIM] [298-00-0] ^	0.061	U	ug/L	1	0.061	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Nitrobenzene [98-95-3] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	



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Description: MW-15B

Lab Sample ID: A201113-11

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 13:03

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
N-Nitrosodiethylamine [55-18-5] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
N-Nitrosodimethylamine [62-75-9] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
N-Nitrosodi-n-butylamine [924-16-3] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
N-Nitroso-di-n-propylamine [621-64-7] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
N-nitrosodiphenylamine/Diphenylamine [86-30-6/122-39-4] ^	5.4	U	ug/L	1	5.4	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
N-Nitrosomethylethylamine [10595-95-6] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
N-Nitrosopiperidine [100-75-4] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
N-Nitrosopyrrolidine [930-55-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
O,O,O-Triethyl phosphorothioate [126-68-1] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
o-Toluidine [95-53-4] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Parathion [56-38-2] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
p-Dimethylaminoazobenzene [60-11-7] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Pentachlorobenzene [608-93-5] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Pentachlorobenzene [SIM] [608-93-5] ^	0.034	U	ug/L	1	0.034	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Pentachloronitrobenzene [82-68-8] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Pentachloronitrobenzene [SIM] [82-68-8] ^	0.032	U	ug/L	1	0.032	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Phenacetin [62-44-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Phenanthrene [85-01-8] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Phenol [108-95-2] ^	1.4	U	ug/L	1	1.4	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Phorate [298-02-2] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Phorate [SIM] [298-02-2] ^	0.050	U	ug/L	1	0.050	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Pronamide [23950-58-5] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Pyrene [129-00-0] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	QL-02
Pyrene [SIM] [129-00-0] ^	0.024	U	ug/L	1	0.024	0.10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Safrole [94-59-7] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Thionazin [297-97-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:13	jfi	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
2,4,6-Tribromophenol	35	1	50.0	69 %	47-128	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Fluorobiphenyl	35	1	50.0	70 %	44-102	2C16009	EPA 8270D	03/21/12 18:13	jfi	
2-Fluorophenol	17	1	50.0	34 %	25-79	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Nitrobenzene-d5	28	1	50.0	55 %	43-112	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Phenol-d5	11	1	50.0	22 %	14-54	2C16009	EPA 8270D	03/21/12 18:13	jfi	
Terphenyl-d14	46	1	50.0	92 %	65-122	2C16009	EPA 8270D	03/21/12 18:13	jfi	



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Organochlorine Pesticides by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
4,4'-DDD [72-54-8] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
4,4'-DDE [72-55-9] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
4,4'-DDT [50-29-3] ^	0.015	U	ug/L	1	0.015	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Aldrin [309-00-2] ^	0.033	U	ug/L	1	0.033	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
alpha-BHC [319-84-6] ^	0.032	U	ug/L	1	0.032	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
beta-BHC [319-85-7] ^	0.028	U	ug/L	1	0.028	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Chlordane (tech) [12789-03-6] ^	0.46	U	ug/L	1	0.46	0.50	2C15014	EPA 8081B	03/16/12 15:44	RC	
Chlordane-alpha [5103-71-9] ^	0.027	U	ug/L	1	0.027	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Chlordane-gamma [5566-34-7] ^	0.038	U	ug/L	1	0.038	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
delta-BHC [319-86-8] ^	0.043	U	ug/L	1	0.043	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Dieldrin [60-57-1] ^	0.031	U	ug/L	1	0.031	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Endosulfan I [959-98-8] ^	0.025	U	ug/L	1	0.025	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Endosulfan II [33213-65-9] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Endosulfan sulfate [1031-07-8] ^	0.020	U	ug/L	1	0.020	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Endrin [72-20-8] ^	0.019	U	ug/L	1	0.019	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Endrin aldehyde [7421-93-4] ^	0.024	U	ug/L	1	0.024	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
gamma-BHC [58-89-9] ^	0.030	U	ug/L	1	0.030	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Heptachlor [76-44-8] ^	0.038	U	ug/L	1	0.038	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Heptachlor epoxide [1024-57-3] ^	0.027	U	ug/L	1	0.027	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Methoxychlor [72-43-5] ^	0.014	U	ug/L	1	0.014	0.050	2C15014	EPA 8081B	03/16/12 15:44	RC	
Toxaphene [8001-35-2] ^	0.18	U	ug/L	1	0.18	0.50	2C15014	EPA 8081B	03/16/12 15:44	RC	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
2,4,5,6-TCMX	0.87	1	1.00	87 %	38-142	2C15014	EPA 8081B	03/16/12 15:44	RC	
Decachlorobiphenyl	1.1	1	1.00	107 %	34-159	2C15014	EPA 8081B	03/16/12 15:44	RC	



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Polychlorinated Biphenyls by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
PCB-1016/1242 [12674-11-2/53469-21-9] ^	0.39	U	ug/L	1	0.39	0.50	2C15013	EPA 8082A	03/17/12 04:35	RC	
PCB-1221 [11104-28-2] ^	0.46	U	ug/L	1	0.46	0.50	2C15013	EPA 8082A	03/17/12 04:35	RC	
PCB-1232 [11141-16-5] ^	0.45	U	ug/L	1	0.45	0.50	2C15013	EPA 8082A	03/17/12 04:35	RC	
PCB-1248 [12672-29-6] ^	0.24	U	ug/L	1	0.24	0.50	2C15013	EPA 8082A	03/17/12 04:35	RC	
PCB-1254 [11097-69-1] ^	0.46	U	ug/L	1	0.46	0.50	2C15013	EPA 8082A	03/17/12 04:35	RC	
PCB-1260 [11096-82-5] ^	0.48	U	ug/L	1	0.48	0.50	2C15013	EPA 8082A	03/17/12 04:35	RC	
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes	
2,4,5,6-TCMX	0.79	1	1.00	79 %	38-142	2C15013	EPA 8082A	03/17/12 04:35	RC		
Decachlorobiphenyl	0.84	1	1.00	84 %	34-159	2C15013	EPA 8082A	03/17/12 04:35	RC		



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Chlorinated Herbicides by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> <u>[CAS Number]</u>	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
2,4,5-T [93-76-5] ^	0.14	U	ug/L	1	0.14	0.50	2C15005	EPA 8151A	03/15/12 19:04	RGG	
2,4,5-TP (Silvex) [93-72-1] ^	0.15	U	ug/L	1	0.15	0.50	2C15005	EPA 8151A	03/15/12 19:04	RGG	
2,4-D [94-75-7] ^	0.15	U	ug/L	1	0.15	0.50	2C15005	EPA 8151A	03/15/12 19:04	RGG	
Dinoseb [88-85-7] ^	0.32	U	ug/L	1	0.32	0.50	2C15005	EPA 8151A	03/15/12 19:04	RGG	
Pentachlorophenol [87-86-5] ^	0.13	U	ug/L	1	0.13	0.50	2C15005	EPA 8151A	03/15/12 19:04	RGG	
<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>	
2,4-DCAA	2.1	1	2.00	104 %	68-139	2C15005	EPA 8151A	03/15/12 19:04	RGG		



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C15007	EPA 8011	03/15/12 18:04	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C15007	EPA 8011	03/15/12 18:04	JJB	U

<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
1,1,1,2-Tetrachloroethane	0.23	1	0.250	90 %	70-130	2C15007	EPA 8011	03/15/12 18:04	JJB	



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Metals by EPA 6000/7000 Series Methods

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
Mercury [7439-97-6] ^	0.0230	U	ug/L	1	0.0230	0.200	2C14029	EPA 7470A	03/21/12 07:54	JAY	



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Sodium [7440-23-5] ^	9.75		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Tin [7440-31-5] ^	3.90	U	ug/L	1	3.90	50.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Vanadium [7440-62-2] ^	2.96	I	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 14:54	JMA	



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 14:03	KGonz	U
Chloride [16887-00-6]	19		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/15/12 00:02	RSA	
Cyanide (total) [57-12-5] ^	0.0038	U	mg/L	1	0.0038	0.010	2C16018	SM18 4500-CN E	03/16/12 15:33	NP	
Nitrate as N [14797-55-8]	7.3		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/15/12 00:02	RSA	
Sulfide [18496-25-8] ^	0.45	U	mg/L	1	0.45	1.0	2C15034	SM18 4500-S E	03/15/12 16:40	AH	
Total Dissolved Solids [ECL-0156] ^	210		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-15B

Matrix: Ground Water

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

Lab Sample ID: A201113-11

Sampled: 03/13/12 13:03

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	3.99		mg/L	1	0.00	0.00	2C13015	Field	03/13/12 13:03	FLD	
pH [ECL-0062]	7.55		pH Units	1			2C13015	Field	03/13/12 13:03	FLD	
Specific Conductance (EC) [ECL-0146]	319		umhos/cm	1	0	0	2C13015	Field	03/13/12 13:03	FLD	
Temperature [ECL-0151]	24.84		°C	1	0.00	0.00	2C13015	Field	03/13/12 13:03	FLD	
Turbidity [ECL-0177]	8.20		NTU	1	0.00	0.00	2C13015	Field	03/13/12 13:03	FLD	

This report relates only to the sample as received by the laboratory, and may only be reproduced in full.



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Description: MW-16B

Lab Sample ID: A201113-12

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 14:33

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,1-Dichloropropene [563-58-6] ^	0.74	U	ug/L	1	0.74	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,2,4-Trichlorobenzene [120-82-1] ^	0.70	U	ug/L	1	0.70	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,3-Dichlorobenzene [541-73-1] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,3-Dichloropropane [142-28-9] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
2,2-Dichloropropane [594-20-7] ^	0.66	U	ug/L	1	0.66	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
3-Chloropropene [107-05-1] ^	1.0	U	ug/L	1	1.0	2.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Acetonitrile [75-05-8] ^	8.5	U	ug/L	1	8.5	10	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Acrolein [107-02-8] ^	6.4	U	ug/L	1	6.4	10	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Chloroform [67-66-3] ^	0.82	I	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Chloroprene [126-99-8] ^	0.66	U	ug/L	1	0.66	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Dichlorodifluoromethane [75-71-8] ^	0.74	U	ug/L	1	0.74	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Ethyl Methacrylate [97-63-2] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Hexachlorobutadiene [87-68-3] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Isobutyl alcohol [78-83-1] ^	14	U	ug/L	1	14	50	2C16033	EPA 8260B	03/16/12 18:53	kdw	
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Methacrylonitrile [126-98-7] ^	1.4	U	ug/L	1	1.4	10	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Methyl Methacrylate [80-62-6] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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
Naphthalene [91-20-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Propionitrile [107-12-0] ^	5.4	U	ug/L	1	5.4	10	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 18:53	kdw	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	47	1	50.0	95 %	41-142	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Dibromofluoromethane	50	1	50.0	100 %	53-146	2C16033	EPA 8260B	03/16/12 18:53	kdw	
Toluene-d8	49	1	50.0	97 %	41-146	2C16033	EPA 8260B	03/16/12 18:53	kdw	



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Description: MW-16B

Lab Sample ID: A201113-12

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 14:33

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2,4,5-Tetrachlorobenzene [95-94-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
1,3,5-Trinitrobenzene [99-35-4] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
1,3-Dinitrobenzene [99-65-0] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
1,4-Naphthoquinone [130-15-4] ^	1.7	U	ug/L	1	1.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
1,4-Phenylenediamine [106-50-3] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
1-Naphthylamine [134-32-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,3,4,6-Tetrachlorophenol [58-90-2] ^	4.7	U	ug/L	1	4.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,4,5-Trichlorophenol [95-95-4] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,4,6-Trichlorophenol [88-06-2] ^	3.7	U	ug/L	1	3.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,4-Dichlorophenol [120-83-2] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,4-Dimethylphenol [105-67-9] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,4-Dinitrophenol [51-28-5] ^	5.2	U	ug/L	1	5.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,4-Dinitrotoluene [121-14-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,4-Dinitrotoluene [SIM] [121-14-2] ^	0.038	U	ug/L	1	0.038	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,6-Dichlorophenol [87-65-0] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2,6-Dinitrotoluene [606-20-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Acetylaminofluorene [53-96-3] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Chloronaphthalene [91-58-7] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Chlorophenol [95-57-8] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Methyl-4,6-dinitrophenol [534-52-1] ^	6.0	U	ug/L	1	6.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Methylnaphthalene [91-57-6] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Methylphenol [95-48-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Naphthylamine [91-59-8] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Nitroaniline [88-74-4] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Nitrophenol [88-75-5] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
3 & 4-Methylphenol [108-39-4/106-44-5] ^	4.5	U	ug/L	1	4.5	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
3,3'-Dichlorobenzidine [91-94-1] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
3,3'-Dimethylbenzidine [119-93-7] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
3-Methylcholanthrene [56-49-5] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
3-Nitroaniline [99-09-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
4-Aminobiphenyl [92-67-1] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
4-Bromophenyl-phenylether [101-55-3] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
4-Chloro-3-methylphenol [59-50-7] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
4-Chloroaniline [106-47-8] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
4-Chlorophenyl-phenylether [7005-72-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
4-Nitroaniline [100-01-6] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
4-Nitrophenol [100-02-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
5-Nitro-o-toluidine [99-55-8] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
7,12-Dimethylbenz(a)anthracene [57-97-6] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Acenaphthene [83-32-9] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Acenaphthylene [208-96-8] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Acetophenone [98-86-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Anthracene [120-12-7] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Anthracene [SIM] [120-12-7] ^	0.021	U	ug/L	1	0.021	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(a)anthracene [56-55-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Benzo(a)anthracene [SIM] [56-55-3] ^	0.038	U	ug/L	1	0.038	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(a)pyrene [50-32-8] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(a)pyrene [SIM] [50-32-8] ^	0.042	U	ug/L	1	0.042	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(b)fluoranthene [205-99-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(b)fluoranthene [SIM] [205-99-2] ^	0.040	U	ug/L	1	0.040	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	



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Description: MW-16B

Lab Sample ID: A201113-12

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 14:33

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Benzo(g,h,i)perylene [191-24-2] ^	3.7	U	ug/L	1	3.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(g,h,i)perylene [SIM] [191-24-2] ^	0.030	U	ug/L	1	0.030	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(k)fluoranthene [207-08-9] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzo(k)fluoranthene [SIM] [207-08-9] ^	0.043	U	ug/L	1	0.043	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Benzyl alcohol [100-51-6] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Bis(2-chloroethoxy)methane [111-91-1] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Bis(2-chloroethyl)ether [111-44-4] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Bis(2-chloroisopropyl)ether [108-60-1] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Bis(2-ethylhexyl)phthalate [117-81-7] ^	3.5	U	ug/L	1	3.5	5.0	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Butylbenzylphthalate [85-68-7] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Chlorobenzilate [510-15-6] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Chlorobenzilate [SIM] [510-15-6] ^	0.025	U	ug/L	1	0.025	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Chrysene [218-01-9] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Chrysene [SIM] [218-01-9] ^	0.028	U	ug/L	1	0.028	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Diallate [2303-16-4] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Diallate [SIM] [2303-16-4] ^	0.023	U	ug/L	1	0.023	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Dibenzo(a,h)anthracene [53-70-3] ^	3.8	U	ug/L	1	3.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Dibenzo(a,h)anthracene [SIM] [53-70-3] ^	0.051	U	ug/L	1	0.051	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Dibenzofuran [132-64-9] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Diethylphthalate [84-66-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Dimethoate [60-51-5] ^	2.2	U	ug/L	1	2.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Dimethoate [SIM] [60-51-5] ^	0.027	U	ug/L	1	0.027	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Dimethylphthalate [131-11-3] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Di-n-butylphthalate [84-74-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Di-n-octylphthalate [117-84-0] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Disulfoton [298-04-4] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Disulfoton [SIM] [298-04-4] ^	0.062	U	ug/L	1	0.062	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Ethyl methanesulfonate [62-50-0] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Famphur [SIM] [52-85-7] ^	0.052	U	ug/L	1	0.052	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Fluoranthene [206-44-0] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Fluoranthene [SIM] [206-44-0] ^	0.025	U	ug/L	1	0.025	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Fluorene [86-73-7] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Hexachlorobenzene [118-74-1] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Hexachlorobenzene [SIM] [118-74-1] ^	0.023	U	ug/L	1	0.023	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Hexachlorobutadiene [87-68-3] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Hexachlorobutadiene [SIM] [87-68-3] ^	0.045	U	ug/L	1	0.045	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Hexachlorocyclopentadiene [77-47-4] ^	3.8	U	ug/L	1	3.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Hexachloroethane [67-72-1] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Hexachloropropene [1888-71-7] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Indeno(1,2,3-cd)pyrene [193-39-5] ^	4.1	U	ug/L	1	4.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Indeno(1,2,3-cd)pyrene [SIM] [193-39-5] ^	0.045	U	ug/L	1	0.045	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Isodrin [465-73-6] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Isophorone [78-59-1] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Isosafrole [120-58-1] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Kepone [SIM] [143-50-0] ^	2.0	U	ug/L	1	2.0	5.0	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Methapyrilene [91-80-5] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Methyl Methanesulfonate [66-27-3] ^	2.4	U	ug/L	1	2.4	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Methyl parathion [298-00-0] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Methyl Parathion [SIM] [298-00-0] ^	0.061	U	ug/L	1	0.061	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Nitrobenzene [98-95-3] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	



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Description: MW-16B

Lab Sample ID: A201113-12

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 14:33

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
N-Nitrosodiethylamine [55-18-5] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
N-Nitrosodimethylamine [62-75-9] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
N-Nitrosodi-n-butylamine [924-16-3] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
N-Nitroso-di-n-propylamine [621-64-7] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
N-nitrosodiphenylamine/Diphenylamine [86-30-6/122-39-4] ^	5.4	U	ug/L	1	5.4	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
N-Nitrosomethylethylamine [10595-95-6] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
N-Nitrosopiperidine [100-75-4] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
N-Nitrosopyrrolidine [930-55-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
O,O,O-Triethyl phosphorothioate [126-68-1] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
o-Toluidine [95-53-4] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Parathion [56-38-2] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
p-Dimethylaminoazobenzene [60-11-7] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Pentachlorobenzene [608-93-5] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Pentachlorobenzene [SIM] [608-93-5] ^	0.034	U	ug/L	1	0.034	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Pentachloronitrobenzene [82-68-8] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Pentachloronitrobenzene [SIM] [82-68-8] ^	0.032	U	ug/L	1	0.032	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Phenacetin [62-44-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Phenanthrene [85-01-8] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Phenol [108-95-2] ^	1.4	U	ug/L	1	1.4	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Phorate [298-02-2] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Phorate [SIM] [298-02-2] ^	0.050	U	ug/L	1	0.050	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Pronamide [23950-58-5] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Pyrene [129-00-0] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	QL-02
Pyrene [SIM] [129-00-0] ^	0.024	U	ug/L	1	0.024	0.10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Safrole [94-59-7] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Thionazin [297-97-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 18:43	jfi	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
2,4,6-Tribromophenol	33	1	50.0	65 %	47-128	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Fluorobiphenyl	35	1	50.0	71 %	44-102	2C16009	EPA 8270D	03/21/12 18:43	jfi	
2-Fluorophenol	18	1	50.0	37 %	25-79	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Nitrobenzene-d5	27	1	50.0	54 %	43-112	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Phenol-d5	11	1	50.0	23 %	14-54	2C16009	EPA 8270D	03/21/12 18:43	jfi	
Terphenyl-d14	33	1	50.0	66 %	65-122	2C16009	EPA 8270D	03/21/12 18:43	jfi	



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Organochlorine Pesticides by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
4,4'-DDD [72-54-8] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
4,4'-DDE [72-55-9] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
4,4'-DDT [50-29-3] ^	0.015	U	ug/L	1	0.015	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Aldrin [309-00-2] ^	0.033	U	ug/L	1	0.033	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
alpha-BHC [319-84-6] ^	0.032	U	ug/L	1	0.032	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
beta-BHC [319-85-7] ^	0.028	U	ug/L	1	0.028	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Chlordane (tech) [12789-03-6] ^	0.46	U	ug/L	1	0.46	0.50	2C15014	EPA 8081B	03/16/12 15:57	RC	
Chlordane-alpha [5103-71-9] ^	0.027	U	ug/L	1	0.027	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Chlordane-gamma [5566-34-7] ^	0.038	U	ug/L	1	0.038	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
delta-BHC [319-86-8] ^	0.043	U	ug/L	1	0.043	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Dieldrin [60-57-1] ^	0.031	U	ug/L	1	0.031	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Endosulfan I [959-98-8] ^	0.025	U	ug/L	1	0.025	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Endosulfan II [33213-65-9] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Endosulfan sulfate [1031-07-8] ^	0.020	U	ug/L	1	0.020	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Endrin [72-20-8] ^	0.019	U	ug/L	1	0.019	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Endrin aldehyde [7421-93-4] ^	0.024	U	ug/L	1	0.024	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
gamma-BHC [58-89-9] ^	0.030	U	ug/L	1	0.030	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Heptachlor [76-44-8] ^	0.038	U	ug/L	1	0.038	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Heptachlor epoxide [1024-57-3] ^	0.027	U	ug/L	1	0.027	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Methoxychlor [72-43-5] ^	0.014	U	ug/L	1	0.014	0.050	2C15014	EPA 8081B	03/16/12 15:57	RC	
Toxaphene [8001-35-2] ^	0.18	U	ug/L	1	0.18	0.50	2C15014	EPA 8081B	03/16/12 15:57	RC	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
2,4,5,6-TCMX	0.76	1	1.00	76 %	38-142	2C15014	EPA 8081B	03/16/12 15:57	RC	
Decachlorobiphenyl	0.91	1	1.00	91 %	34-159	2C15014	EPA 8081B	03/16/12 15:57	RC	



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Polychlorinated Biphenyls by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
PCB-1016/1242 [12674-11-2/53469-21-9] ^	0.39	U	ug/L	1	0.39	0.50	2C15013	EPA 8082A	03/17/12 05:12	RC	
PCB-1221 [11104-28-2] ^	0.46	U	ug/L	1	0.46	0.50	2C15013	EPA 8082A	03/17/12 05:12	RC	
PCB-1232 [11141-16-5] ^	0.45	U	ug/L	1	0.45	0.50	2C15013	EPA 8082A	03/17/12 05:12	RC	
PCB-1248 [12672-29-6] ^	0.24	U	ug/L	1	0.24	0.50	2C15013	EPA 8082A	03/17/12 05:12	RC	
PCB-1254 [11097-69-1] ^	0.46	U	ug/L	1	0.46	0.50	2C15013	EPA 8082A	03/17/12 05:12	RC	
PCB-1260 [11096-82-5] ^	0.48	U	ug/L	1	0.48	0.50	2C15013	EPA 8082A	03/17/12 05:12	RC	
<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>
2,4,5,6-TCMX	0.88	1	1.00	88 %	38-142		2C15013	EPA 8082A	03/17/12 05:12	RC	
Decachlorobiphenyl	0.89	1	1.00	89 %	34-159		2C15013	EPA 8082A	03/17/12 05:12	RC	



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Chlorinated Herbicides by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> <u>[CAS Number]</u>	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
2,4,5-T [93-76-5] ^	0.14	U	ug/L	1	0.14	0.50	2C15005	EPA 8151A	03/15/12 19:30	RGG	
2,4,5-TP (Silvex) [93-72-1] ^	0.15	U	ug/L	1	0.15	0.50	2C15005	EPA 8151A	03/15/12 19:30	RGG	
2,4-D [94-75-7] ^	0.15	U	ug/L	1	0.15	0.50	2C15005	EPA 8151A	03/15/12 19:30	RGG	
Dinoseb [88-85-7] ^	0.32	U	ug/L	1	0.32	0.50	2C15005	EPA 8151A	03/15/12 19:30	RGG	
Pentachlorophenol [87-86-5] ^	0.13	U	ug/L	1	0.13	0.50	2C15005	EPA 8151A	03/15/12 19:30	RGG	
<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>	
2,4-DCAA	2.2	1	2.00	111 %	68-139	2C15005	EPA 8151A	03/15/12 19:30	RGG		



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C20004	EPA 8011	03/20/12 11:55	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C20004	EPA 8011	03/20/12 11:55	JJB	U

<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
1,1,1,2-Tetrachloroethane	0.26	1	0.250	105 %	70-130	2C20004	EPA 8011	03/20/12 11:55	JJB	



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C14029	EPA 7470A	03/21/12 07:57	JAY	



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Description: MW-16B

Lab Sample ID: A201113-12

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 14:33

Work Order: A201113

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
Antimony [7440-36-0] ^	1.10	U	ug/L	1	1.10	20.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Iron [7439-89-6] ^	39.0	I	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Sodium [7440-23-5] ^	11.3		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Tin [7440-31-5] ^	3.90	U	ug/L	1	3.90	50.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Vanadium [7440-62-2] ^	2.08	I	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 15:01	JMA	



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 14:04	KGonz	U
Chloride [16887-00-6]	14		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/15/12 00:19	RSA	
Cyanide (total) [57-12-5] ^	0.0038	U	mg/L	1	0.0038	0.010	2C16018	SM18 4500-CN E	03/16/12 15:33	NP	
Nitrate as N [14797-55-8]	5.2		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/15/12 00:19	RSA	
Sulfide [18496-25-8] ^	0.45	U	mg/L	1	0.45	1.0	2C15034	SM18 4500-S E	03/15/12 16:40	AH	
Total Dissolved Solids [ECL-0156] ^	170		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-16B

Matrix: Ground Water

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

Lab Sample ID: A201113-12

Sampled: 03/13/12 14:33

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	6.18		mg/L	1	0.00	0.00	2C13015	Field	03/13/12 14:33	FLD	
pH [ECL-0062]	7.35		pH Units	1			2C13015	Field	03/13/12 14:33	FLD	
Specific Conductance (EC) [ECL-0146]	279		umhos/cm	1	0	0	2C13015	Field	03/13/12 14:33	FLD	
Temperature [ECL-0151]	23.99		°C	1	0.00	0.00	2C13015	Field	03/13/12 14:33	FLD	
Turbidity [ECL-0177]	9.30		NTU	1	0.00	0.00	2C13015	Field	03/13/12 14:33	FLD	



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Description: MW-17B

Lab Sample ID: A201113-13

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 15:42

Work Order: A201113

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] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,1-Dichloropropene [563-58-6] ^	0.74	U	ug/L	1	0.74	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,2,4-Trichlorobenzene [120-82-1] ^	0.70	U	ug/L	1	0.70	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,3-Dichlorobenzene [541-73-1] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,3-Dichloropropane [142-28-9] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
2,2-Dichloropropane [594-20-7] ^	0.66	U	ug/L	1	0.66	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
3-Chloropropene [107-05-1] ^	1.0	U	ug/L	1	1.0	2.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Acetonitrile [75-05-8] ^	8.5	U	ug/L	1	8.5	10	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Acrolein [107-02-8] ^	6.4	U	ug/L	1	6.4	10	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Chloroprene [126-99-8] ^	0.66	U	ug/L	1	0.66	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Dichlorodifluoromethane [75-71-8] ^	0.74	U	ug/L	1	0.74	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Ethyl Methacrylate [97-63-2] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Hexachlorobutadiene [87-68-3] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Isobutyl alcohol [78-83-1] ^	14	U	ug/L	1	14	50	2C16033	EPA 8260B	03/16/12 19:23	kdw	
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Methacrylonitrile [126-98-7] ^	1.4	U	ug/L	1	1.4	10	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Methyl Methacrylate [80-62-6] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	



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Description: MW-17B

Lab Sample ID: A201113-13

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 15:42

Work Order: A201113

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
Naphthalene [91-20-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Propionitrile [107-12-0] ^	5.4	U	ug/L	1	5.4	10	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 19:23	kdw	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	46	1	50.0	93 %	41-142	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Dibromofluoromethane	48	1	50.0	95 %	53-146	2C16033	EPA 8260B	03/16/12 19:23	kdw	
Toluene-d8	47	1	50.0	94 %	41-146	2C16033	EPA 8260B	03/16/12 19:23	kdw	



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Description: MW-17B

Lab Sample ID: A201113-13

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 15:42

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,2,4,5-Tetrachlorobenzene [95-94-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
1,3,5-Trinitrobenzene [99-35-4] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
1,3-Dinitrobenzene [99-65-0] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
1,4-Naphthoquinone [130-15-4] ^	1.7	U	ug/L	1	1.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
1,4-Phenylenediamine [106-50-3] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
1-Naphthylamine [134-32-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,3,4,6-Tetrachlorophenol [58-90-2] ^	4.7	U	ug/L	1	4.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,4,5-Trichlorophenol [95-95-4] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,4,6-Trichlorophenol [88-06-2] ^	3.7	U	ug/L	1	3.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,4-Dichlorophenol [120-83-2] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,4-Dimethylphenol [105-67-9] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,4-Dinitrophenol [51-28-5] ^	5.2	U	ug/L	1	5.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,4-Dinitrotoluene [121-14-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,4-Dinitrotoluene [SIM] [121-14-2] ^	0.038	U	ug/L	1	0.038	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,6-Dichlorophenol [87-65-0] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2,6-Dinitrotoluene [606-20-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Acetylaminofluorene [53-96-3] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Chloronaphthalene [91-58-7] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Chlorophenol [95-57-8] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Methyl-4,6-dinitrophenol [534-52-1] ^	6.0	U	ug/L	1	6.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Methylnaphthalene [91-57-6] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Methylphenol [95-48-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Naphthylamine [91-59-8] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Nitroaniline [88-74-4] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Nitrophenol [88-75-5] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
3 & 4-Methylphenol [108-39-4/106-44-5] ^	4.5	U	ug/L	1	4.5	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
3,3'-Dichlorobenzidine [91-94-1] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
3,3'-Dimethylbenzidine [119-93-7] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
3-Methylcholanthrene [56-49-5] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
3-Nitroaniline [99-09-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
4-Aminobiphenyl [92-67-1] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
4-Bromophenyl-phenylether [101-55-3] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
4-Chloro-3-methylphenol [59-50-7] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
4-Chloroaniline [106-47-8] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
4-Chlorophenyl-phenylether [7005-72-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
4-Nitroaniline [100-01-6] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
4-Nitrophenol [100-02-7] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
5-Nitro-o-toluidine [99-55-8] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
7,12-Dimethylbenz(a)anthracene [57-97-6] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Acenaphthene [83-32-9] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Acenaphthylene [208-96-8] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Acetophenone [98-86-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Anthracene [120-12-7] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Anthracene [SIM] [120-12-7] ^	0.021	U	ug/L	1	0.021	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(a)anthracene [56-55-3] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Benzo(a)anthracene [SIM] [56-55-3] ^	0.038	U	ug/L	1	0.038	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(a)pyrene [50-32-8] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(a)pyrene [SIM] [50-32-8] ^	0.042	U	ug/L	1	0.042	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(b)fluoranthene [205-99-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(b)fluoranthene [SIM] [205-99-2] ^	0.040	U	ug/L	1	0.040	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	



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Description: MW-17B

Lab Sample ID: A201113-13

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 15:42

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
Benzo(g,h,i)perylene [191-24-2] ^	3.7	U	ug/L	1	3.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(g,h,i)perylene [SIM] [191-24-2] ^	0.030	U	ug/L	1	0.030	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(k)fluoranthene [207-08-9] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzo(k)fluoranthene [SIM] [207-08-9] ^	0.043	U	ug/L	1	0.043	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Benzyl alcohol [100-51-6] ^	2.3	U	ug/L	1	2.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Bis(2-chloroethoxy)methane [111-91-1] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Bis(2-chloroethyl)ether [111-44-4] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Bis(2-chloroisopropyl)ether [108-60-1] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Bis(2-ethylhexyl)phthalate [117-81-7] ^	3.5	U	ug/L	1	3.5	5.0	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Butylbenzylphthalate [85-68-7] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Chlorobenzilate [510-15-6] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Chlorobenzilate [SIM] [510-15-6] ^	0.025	U	ug/L	1	0.025	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Chrysene [218-01-9] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Chrysene [SIM] [218-01-9] ^	0.028	U	ug/L	1	0.028	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Diallate [2303-16-4] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Diallate [SIM] [2303-16-4] ^	0.023	U	ug/L	1	0.023	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Dibenzo(a,h)anthracene [53-70-3] ^	3.8	U	ug/L	1	3.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Dibenzo(a,h)anthracene [SIM] [53-70-3] ^	0.051	U	ug/L	1	0.051	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Dibenzofuran [132-64-9] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Diethylphthalate [84-66-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Dimethoate [60-51-5] ^	2.2	U	ug/L	1	2.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Dimethoate [SIM] [60-51-5] ^	0.027	U	ug/L	1	0.027	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Dimethylphthalate [131-11-3] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Di-n-butylphthalate [84-74-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Di-n-octylphthalate [117-84-0] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Disulfoton [298-04-4] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Disulfoton [SIM] [298-04-4] ^	0.062	U	ug/L	1	0.062	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Ethyl methanesulfonate [62-50-0] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Famphur [SIM] [52-85-7] ^	0.052	U	ug/L	1	0.052	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Fluoranthene [206-44-0] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Fluoranthene [SIM] [206-44-0] ^	0.025	U	ug/L	1	0.025	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Fluorene [86-73-7] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Hexachlorobenzene [118-74-1] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Hexachlorobenzene [SIM] [118-74-1] ^	0.023	U	ug/L	1	0.023	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Hexachlorobutadiene [87-68-3] ^	3.6	U	ug/L	1	3.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Hexachlorobutadiene [SIM] [87-68-3] ^	0.045	U	ug/L	1	0.045	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Hexachlorocyclopentadiene [77-47-4] ^	3.8	U	ug/L	1	3.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Hexachloroethane [67-72-1] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Hexachloropropene [1888-71-7] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Indeno(1,2,3-cd)pyrene [193-39-5] ^	4.1	U	ug/L	1	4.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Indeno(1,2,3-cd)pyrene [SIM] [193-39-5] ^	0.045	U	ug/L	1	0.045	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Isodrin [465-73-6] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Isophorone [78-59-1] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Isosafrole [120-58-1] ^	2.6	U	ug/L	1	2.6	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Kepone [SIM] [143-50-0] ^	2.0	U	ug/L	1	2.0	5.0	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Methapyrilene [91-80-5] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Methyl Methanesulfonate [66-27-3] ^	2.4	U	ug/L	1	2.4	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Methyl parathion [298-00-0] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Methyl Parathion [SIM] [298-00-0] ^	0.061	U	ug/L	1	0.061	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Nitrobenzene [98-95-3] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	



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Description: MW-17B

Lab Sample ID: A201113-13

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 15:42

Work Order: A201113

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

Sampled By: Chris Monaco

Semivolatile Organic Compounds by GCMS SIM

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
N-Nitrosodiethylamine [55-18-5] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
N-Nitrosodimethylamine [62-75-9] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
N-Nitrosodi-n-butylamine [924-16-3] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
N-Nitroso-di-n-propylamine [621-64-7] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
N-nitrosodiphenylamine/Diphenylamine [86-30-6/122-39-4] ^	5.4	U	ug/L	1	5.4	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
N-Nitrosomethylethylamine [10595-95-6] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
N-Nitrosopiperidine [100-75-4] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
N-Nitrosopyrrolidine [930-55-2] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
O,O,O-Triethyl phosphorothioate [126-68-1] ^	3.3	U	ug/L	1	3.3	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
o-Toluidine [95-53-4] ^	3.1	U	ug/L	1	3.1	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Parathion [56-38-2] ^	2.9	U	ug/L	1	2.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
p-Dimethylaminoazobenzene [60-11-7] ^	3.4	U	ug/L	1	3.4	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Pentachlorobenzene [608-93-5] ^	3.0	U	ug/L	1	3.0	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Pentachlorobenzene [SIM] [608-93-5] ^	0.034	U	ug/L	1	0.034	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Pentachloronitrobenzene [82-68-8] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Pentachloronitrobenzene [SIM] [82-68-8] ^	0.032	U	ug/L	1	0.032	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Phenacetin [62-44-2] ^	2.7	U	ug/L	1	2.7	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Phenanthrene [85-01-8] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Phenol [108-95-2] ^	1.4	U	ug/L	1	1.4	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Phorate [298-02-2] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Phorate [SIM] [298-02-2] ^	0.050	U	ug/L	1	0.050	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Pronamide [23950-58-5] ^	3.9	U	ug/L	1	3.9	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Pyrene [129-00-0] ^	2.5	U	ug/L	1	2.5	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	QL-02
Pyrene [SIM] [129-00-0] ^	0.024	U	ug/L	1	0.024	0.10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Safrole [94-59-7] ^	3.2	U	ug/L	1	3.2	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Thionazin [297-97-2] ^	2.8	U	ug/L	1	2.8	10	2C16009	EPA 8270D	03/21/12 19:13	jfi	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
2,4,6-Tribromophenol	28	1	50.0	57 %	47-128	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Fluorobiphenyl	30	1	50.0	59 %	44-102	2C16009	EPA 8270D	03/21/12 19:13	jfi	
2-Fluorophenol	14	1	50.0	29 %	25-79	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Nitrobenzene-d5	22	1	50.0	45 %	43-112	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Phenol-d5	8.9	1	50.0	18 %	14-54	2C16009	EPA 8270D	03/21/12 19:13	jfi	
Terphenyl-d14	32	1	50.0	64 %	65-122	2C16009	EPA 8270D	03/21/12 19:13	jfi	QS-05



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Description: MW-17B

Lab Sample ID: A201113-13

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 15:42

Work Order: A201113

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

Sampled By: Chris Monaco

Organochlorine Pesticides by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
4,4'-DDD [72-54-8] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
4,4'-DDE [72-55-9] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
4,4'-DDT [50-29-3] ^	0.015	U	ug/L	1	0.015	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Aldrin [309-00-2] ^	0.033	U	ug/L	1	0.033	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
alpha-BHC [319-84-6] ^	0.032	U	ug/L	1	0.032	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
beta-BHC [319-85-7] ^	0.028	U	ug/L	1	0.028	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Chlordane (tech) [12789-03-6] ^	0.46	U	ug/L	1	0.46	0.50	2C15014	EPA 8081B	03/16/12 16:09	RC	
Chlordane-alpha [5103-71-9] ^	0.027	U	ug/L	1	0.027	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Chlordane-gamma [5566-34-7] ^	0.038	U	ug/L	1	0.038	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
delta-BHC [319-86-8] ^	0.043	U	ug/L	1	0.043	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Dieldrin [60-57-1] ^	0.031	U	ug/L	1	0.031	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Endosulfan I [959-98-8] ^	0.025	U	ug/L	1	0.025	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Endosulfan II [33213-65-9] ^	0.023	U	ug/L	1	0.023	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Endosulfan sulfate [1031-07-8] ^	0.020	U	ug/L	1	0.020	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Endrin [72-20-8] ^	0.019	U	ug/L	1	0.019	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Endrin aldehyde [7421-93-4] ^	0.024	U	ug/L	1	0.024	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
gamma-BHC [58-89-9] ^	0.030	U	ug/L	1	0.030	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Heptachlor [76-44-8] ^	0.038	U	ug/L	1	0.038	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Heptachlor epoxide [1024-57-3] ^	0.027	U	ug/L	1	0.027	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Methoxychlor [72-43-5] ^	0.014	U	ug/L	1	0.014	0.050	2C15014	EPA 8081B	03/16/12 16:09	RC	
Toxaphene [8001-35-2] ^	0.18	U	ug/L	1	0.18	0.50	2C15014	EPA 8081B	03/16/12 16:09	RC	

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
2,4,5,6-TCMX	0.86	1	1.00	86 %	38-142	2C15014	EPA 8081B	03/16/12 16:09	RC	
Decachlorobiphenyl	0.99	1	1.00	99 %	34-159	2C15014	EPA 8081B	03/16/12 16:09	RC	



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Description: MW-17B

Matrix: Ground Water

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

Lab Sample ID: A201113-13

Sampled: 03/13/12 15:42

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Polychlorinated Biphenyls by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
PCB-1016/1242 [12674-11-2/53469-21-9] ^	0.39	U	ug/L	1	0.39	0.50	2C15013	EPA 8082A	03/17/12 05:25	RC	
PCB-1221 [11104-28-2] ^	0.46	U	ug/L	1	0.46	0.50	2C15013	EPA 8082A	03/17/12 05:25	RC	
PCB-1232 [11141-16-5] ^	0.45	U	ug/L	1	0.45	0.50	2C15013	EPA 8082A	03/17/12 05:25	RC	
PCB-1248 [12672-29-6] ^	0.24	U	ug/L	1	0.24	0.50	2C15013	EPA 8082A	03/17/12 05:25	RC	
PCB-1254 [11097-69-1] ^	0.46	U	ug/L	1	0.46	0.50	2C15013	EPA 8082A	03/17/12 05:25	RC	
PCB-1260 [11096-82-5] ^	0.48	U	ug/L	1	0.48	0.50	2C15013	EPA 8082A	03/17/12 05:25	RC	
<hr/>											
Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes	
2,4,5,6-TCMX	0.87	1	1.00	87 %	38-142	2C15013	EPA 8082A	03/17/12 05:25	RC		
Decachlorobiphenyl	0.91	1	1.00	91 %	34-159	2C15013	EPA 8082A	03/17/12 05:25	RC		



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Description: MW-17B

Matrix: Ground Water

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

Lab Sample ID: A201113-13

Sampled: 03/13/12 15:42

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Chlorinated Herbicides by GC

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> <u>[CAS Number]</u>	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
2,4,5-T [93-76-5] ^	0.14	U	ug/L	1	0.14	0.50	2C15005	EPA 8151A	03/15/12 19:56	RGG	
2,4,5-TP (Silvex) [93-72-1] ^	0.15	U	ug/L	1	0.15	0.50	2C15005	EPA 8151A	03/15/12 19:56	RGG	
2,4-D [94-75-7] ^	0.15	U	ug/L	1	0.15	0.50	2C15005	EPA 8151A	03/15/12 19:56	RGG	
Dinoseb [88-85-7] ^	0.32	U	ug/L	1	0.32	0.50	2C15005	EPA 8151A	03/15/12 19:56	RGG	
Pentachlorophenol [87-86-5] ^	0.13	U	ug/L	1	0.13	0.50	2C15005	EPA 8151A	03/15/12 19:56	RGG	
<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>	
2,4-DCAA	2.2	1	2.00	111 %	68-139	2C15005	EPA 8151A	03/15/12 19:56	RGG		



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Description: MW-17B

Matrix: Ground Water

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

Lab Sample ID: A201113-13

Sampled: 03/13/12 15:42

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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] ^	0.004	U	ug/L	1	0.004	0.020	2C20004	EPA 8011	03/20/12 12:13	JJB	U
1,2-Dibromoethane [106-93-4] ^	0.003	U	ug/L	1	0.003	0.020	2C20004	EPA 8011	03/20/12 12:13	JJB	U

<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
1,1,1,2-Tetrachloroethane	0.26	1	0.250	102 %	70-130	2C20004	EPA 8011	03/20/12 12:13	JJB	



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Description: MW-17B

Matrix: Ground Water

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

Lab Sample ID: A201113-13

Sampled: 03/13/12 15:42

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C14029	EPA 7470A	03/21/12 08:00	JAY	



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Description: MW-17B

Lab Sample ID: A201113-13

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 15:42

Work Order: A201113

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
Antimony [7440-36-0] ^	1.10	U	ug/L	1	1.10	20.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Arsenic [7440-38-2] ^	6.10	U	ug/L	1	6.10	10.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Barium [7440-39-3] ^	20.0	U	ug/L	1	20.0	100	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Beryllium [7440-41-7] ^	0.940	U	ug/L	1	0.940	1.00	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Cadmium [7440-43-9] ^	1.10	U	ug/L	1	1.10	3.00	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Chromium [7440-47-3] ^	4.50	U	ug/L	1	4.50	10.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Cobalt [7440-48-4] ^	2.10	U	ug/L	1	2.10	10.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Copper [7440-50-8] ^	2.20	U	ug/L	1	2.20	10.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Iron [7439-89-6] ^	38.0	U	ug/L	1	38.0	50.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Lead [7439-92-1] ^	1.60	U	ug/L	1	1.60	5.00	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Nickel [7440-02-0] ^	3.20	U	ug/L	1	3.20	10.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Selenium [7782-49-2] ^	6.50	U	ug/L	1	6.50	10.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Silver [7440-22-4] ^	0.290	U	ug/L	1	0.290	1.00	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Sodium [7440-23-5] ^	5.80		mg/L	1	0.320	1.00	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Thallium [7440-28-0] ^	0.580	U	ug/L	1	0.580	1.00	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Tin [7440-31-5] ^	3.90	U	ug/L	1	3.90	50.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Vanadium [7440-62-2] ^	2.00	U	ug/L	1	2.00	10.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	
Zinc [7440-66-6] ^	16.0	U	ug/L	1	16.0	50.0	2C16013	EPA 6020A	03/20/12 15:50	JMA	



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Description: MW-17B

Matrix: Ground Water

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

Lab Sample ID: A201113-13

Sampled: 03/13/12 15:42

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

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	2C15024	EPA 350.1	03/15/12 14:05	KGonz	U
Chloride [16887-00-6]	7.4		mg/L	1	0.29	5.0	2C14005	EPA 300.0	03/15/12 00:36	RSA	
Cyanide (total) [57-12-5] ^	0.0038	U	mg/L	1	0.0038	0.010	2C16018	SM18 4500-CN E	03/16/12 15:33	NP	
Nitrate as N [14797-55-8]	3.7		mg/L	1	0.052	1.0	2C14005	EPA 300.0	03/15/12 00:36	RSA	
Sulfide [18496-25-8] ^	0.45	U	mg/L	1	0.45	1.0	2C15034	SM18 4500-S E	03/15/12 16:40	AH	
Total Dissolved Solids [ECL-0156] ^	170		mg/L	1	10	10	2C15033	SM18 2540C	03/18/12 12:33	AH	



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Description: MW-17B

Matrix: Ground Water

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

Lab Sample ID: A201113-13

Sampled: 03/13/12 15:42

Sampled By: Chris Monaco

Received: 03/14/12 14:02

Work Order: A201113

Field Parameters

<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>
Dissolved Oxygen [ECL-0053]	4.73		mg/L	1	0.00	0.00	2C13015	Field	03/13/12 15:42	FLD	
pH [ECL-0062]	7.23		pH Units	1			2C13015	Field	03/13/12 15:42	FLD	
Specific Conductance (EC) [ECL-0146]	310		umhos/cm	1	0	0	2C13015	Field	03/13/12 15:42	FLD	
Temperature [ECL-0151]	23.69		°C	1	0.00	0.00	2C13015	Field	03/13/12 15:42	FLD	
Turbidity [ECL-0177]	4.30		NTU	1	0.00	0.00	2C13015	Field	03/13/12 15:42	FLD	

This report relates only to the sample as received by the laboratory, and may only be reproduced in full.



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Description: TRIP BLANK4

Lab Sample ID: A201113-14

Received: 03/14/12 14:02

Matrix: Ground Water

Sampled: 03/13/12 00:00

Work Order: A201113

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

Sampled By: Enco

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
1,1,1,2-Tetrachloroethane [630-20-6] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,1,1-Trichloroethane [71-55-6] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,1,2,2-Tetrachloroethane [79-34-5] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,1,2-Trichloroethane [79-00-5] ^	0.63	U	ug/L	1	0.63	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,1-Dichloroethane [75-34-3] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,1-Dichloroethene [75-35-4] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,2,3-Trichloropropane [96-18-4] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,2-Dichlorobenzene [95-50-1] ^	0.57	U	ug/L	1	0.57	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,2-Dichloroethane [107-06-2] ^	0.50	U	ug/L	1	0.50	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,2-Dichloropropane [78-87-5] ^	0.80	U	ug/L	1	0.80	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
1,4-Dichlorobenzene [106-46-7] ^	0.46	U	ug/L	1	0.46	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
2-Butanone [78-93-3] ^	4.5	U	ug/L	1	4.5	5.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
2-Hexanone [591-78-6] ^	1.4	U	ug/L	1	1.4	5.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
4-Methyl-2-pentanone [108-10-1] ^	2.8	U	ug/L	1	2.8	5.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Acetone [67-64-1] ^	1.8	U	ug/L	1	1.8	5.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Acrylonitrile [107-13-1] ^	3.2	U	ug/L	1	3.2	10	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Benzene [71-43-2] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Bromochloromethane [74-97-5] ^	0.94	U	ug/L	1	0.94	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Bromodichloromethane [75-27-4] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Bromoform [75-25-2] ^	0.75	U	ug/L	1	0.75	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Bromomethane [74-83-9] ^	0.95	U	ug/L	1	0.95	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Carbon disulfide [75-15-0] ^	1.9	U	ug/L	1	1.9	5.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Carbon tetrachloride [56-23-5] ^	0.65	U	ug/L	1	0.65	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Chlorobenzene [108-90-7] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Chloroethane [75-00-3] ^	0.98	U	ug/L	1	0.98	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Chloroform [67-66-3] ^	0.54	U	ug/L	1	0.54	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Chloromethane [74-87-3] ^	0.82	U	ug/L	1	0.82	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
cis-1,2-Dichloroethene [156-59-2] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
cis-1,3-Dichloropropene [10061-01-5] ^	0.59	U	ug/L	1	0.59	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Dibromochloromethane [124-48-1] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Dibromomethane [74-95-3] ^	0.44	U	ug/L	1	0.44	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Ethylbenzene [100-41-4] ^	0.69	U	ug/L	1	0.69	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Iodomethane [74-88-4] ^	0.51	U	ug/L	1	0.51	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
m,p-Xylenes [108-38-3/106-42-3] ^	1.3	U	ug/L	1	1.3	2.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Methylene chloride [75-09-2] ^	0.69	U	ug/L	1	0.69	2.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
o-Xylene [95-47-6] ^	0.53	U	ug/L	1	0.53	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Styrene [100-42-5] ^	0.49	U	ug/L	1	0.49	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Tetrachloroethene [127-18-4] ^	0.76	U	ug/L	1	0.76	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Toluene [108-88-3] ^	0.58	U	ug/L	1	0.58	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
trans-1,2-Dichloroethene [156-60-5] ^	0.72	U	ug/L	1	0.72	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
trans-1,3-Dichloropropene [10061-02-6] ^	0.64	U	ug/L	1	0.64	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
trans-1,4-Dichloro-2-butene [110-57-6] ^	0.79	U	ug/L	1	0.79	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Trichloroethene [79-01-6] ^	0.55	U	ug/L	1	0.55	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Trichlorofluoromethane [75-69-4] ^	0.68	U	ug/L	1	0.68	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Vinyl acetate [108-05-4] ^	0.60	U	ug/L	1	0.60	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Vinyl chloride [75-01-4] ^	0.71	U	ug/L	1	0.71	1.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U
Xylenes (Total) [1330-20-7] ^	1.3	U	ug/L	1	1.3	3.0	2C16033	EPA 8260B	03/16/12 19:53	kdw	U

Surrogates	Results	DF	Spike Lvl	% Rec	% Rec Limits	Batch	Method	Analyzed	By	Notes
4-Bromofluorobenzene	45	1	50.0	90 %	41-142	2C16033	EPA 8260B	03/16/12 19:53	kdw	
Dibromofluoromethane	47	1	50.0	95 %	53-146	2C16033	EPA 8260B	03/16/12 19:53	kdw	



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Description: TRIP BLANK4

Matrix: Ground Water

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

Lab Sample ID: A201113-14

Sampled: 03/13/12 00:00

Sampled By: Enco

Received: 03/14/12 14:02

Work Order: A201113

Volatile Organic Compounds by GCMS

^ - ENCO Orlando certified analyte [NELAC E83182]

<u>Analyte</u> [<u>CAS Number</u>]	<u>Results</u>	<u>Flag</u>	<u>Units</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>
<i>Surrogates</i>	<i>Results</i>	<i>DF</i>	<i>Spike Lvl</i>	<i>% Rec</i>	<i>% Rec Limits</i>	<i>Batch</i>	<i>Method</i>	<i>Analyzed</i>	<i>By</i>	<i>Notes</i>	
<i>Toluene-d8</i>	<i>49</i>	<i>1</i>	<i>50.0</i>	<i>98 %</i>	<i>41-146</i>	<i>2C16033</i>	<i>EPA 8260B</i>	<i>03/16/12 19:53</i>	<i>kdw</i>		

This report relates only to the sample as received by the laboratory, and may only be reproduced in full.

QUALITY CONTROL

Volatile Organic Compounds by GCMS - Quality Control

Batch 2C16033 - EPA 5030B_MS

Blank (2C16033-BLK1)

Prepared: 03/16/2012 09:00 Analyzed: 03/16/2012 11:46

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1,2-Tetrachloroethane	0.50	U	1.0	ug/L							
1,1,1,2-Tetrachloroethane	0.50	U	1.0	ug/L							U
1,1,1-Trichloroethane	0.59	U	1.0	ug/L							
1,1,1-Trichloroethane	0.59	U	1.0	ug/L							U
1,1,2,2-Tetrachloroethane	0.54	U	1.0	ug/L							
1,1,2,2-Tetrachloroethane	0.54	U	1.0	ug/L							U
1,1,2-Trichloroethane	0.63	U	1.0	ug/L							
1,1,2-Trichloroethane	0.63	U	1.0	ug/L							U
1,1-Dichloroethane	0.57	U	1.0	ug/L							
1,1-Dichloroethane	0.57	U	1.0	ug/L							U
1,1-Dichloroethene	0.94	U	1.0	ug/L							
1,1-Dichloroethene	0.94	U	1.0	ug/L							U
1,1-Dichloropropene	0.74	U	1.0	ug/L							
1,2,3-Trichloropropane	0.64	U	1.0	ug/L							
1,2,3-Trichloropropane	0.64	U	1.0	ug/L							U
1,2,4-Trichlorobenzene	0.70	U	1.0	ug/L							
1,2-Dichlorobenzene	0.57	U	1.0	ug/L							
1,2-Dichlorobenzene	0.57	U	1.0	ug/L							U
1,2-Dichloroethane	0.50	U	1.0	ug/L							
1,2-Dichloroethane	0.50	U	1.0	ug/L							U
1,2-Dichloropropane	0.80	U	1.0	ug/L							
1,2-Dichloropropane	0.80	U	1.0	ug/L							U
1,3-Dichlorobenzene	0.53	U	1.0	ug/L							
1,3-Dichloropropane	0.54	U	1.0	ug/L							
1,4-Dichlorobenzene	0.46	U	1.0	ug/L							
1,4-Dichlorobenzene	0.46	U	1.0	ug/L							U
2,2-Dichloropropane	0.66	U	1.0	ug/L							
2-Butanone	4.5	U	5.0	ug/L							
2-Butanone	4.5	U	5.0	ug/L							U
2-Hexanone	1.4	U	5.0	ug/L							
2-Hexanone	1.4	U	5.0	ug/L							U
3-Chloropropene	1.0	U	2.0	ug/L							
4-Methyl-2-pentanone	2.8	U	5.0	ug/L							
4-Methyl-2-pentanone	2.8	U	5.0	ug/L							U
Acetone	1.8	U	5.0	ug/L							
Acetone	1.8	U	5.0	ug/L							U
Acetonitrile	8.5	U	10	ug/L							
Acrolein	6.4	U	10	ug/L							
Acrylonitrile	3.2	U	10	ug/L							
Acrylonitrile	3.2	U	10	ug/L							U
Benzene	0.58	U	1.0	ug/L							
Benzene	0.58	U	1.0	ug/L							U
Bromochloromethane	0.94	U	1.0	ug/L							
Bromochloromethane	0.94	U	1.0	ug/L							U
Bromodichloromethane	0.49	U	1.0	ug/L							
Bromodichloromethane	0.49	U	1.0	ug/L							U
Bromoform	0.75	U	1.0	ug/L							
Bromoform	0.75	U	1.0	ug/L							U
Bromomethane	0.95	U	1.0	ug/L							

QUALITY CONTROL

Volatile Organic Compounds by GCMS - Quality Control

Batch 2C16033 - EPA 5030B_MS

Blank (2C16033-BLK1) Continued

Prepared: 03/16/2012 09:00 Analyzed: 03/16/2012 11:46

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Bromomethane	0.95	U	1.0	ug/L							U
Carbon disulfide	1.9	U	5.0	ug/L							
Carbon disulfide	1.9	U	5.0	ug/L							U
Carbon tetrachloride	0.65	U	1.0	ug/L							
Carbon tetrachloride	0.65	U	1.0	ug/L							U
Chlorobenzene	0.51	U	1.0	ug/L							
Chlorobenzene	0.51	U	1.0	ug/L							U
Chloroethane	0.98	U	1.0	ug/L							
Chloroethane	0.98	U	1.0	ug/L							U
Chloroform	0.54	U	1.0	ug/L							
Chloroform	0.54	U	1.0	ug/L							U
Chloromethane	0.82	U	1.0	ug/L							
Chloromethane	0.82	U	1.0	ug/L							U
Chloroprene	0.66	U	1.0	ug/L							
cis-1,2-Dichloroethene	0.49	U	1.0	ug/L							
cis-1,2-Dichloroethene	0.49	U	1.0	ug/L							U
cis-1,3-Dichloropropene	0.59	U	1.0	ug/L							
cis-1,3-Dichloropropene	0.59	U	1.0	ug/L							U
Dibromochloromethane	0.44	U	1.0	ug/L							
Dibromochloromethane	0.44	U	1.0	ug/L							U
Dibromomethane	0.44	U	1.0	ug/L							
Dibromomethane	0.44	U	1.0	ug/L							U
Dichlorodifluoromethane	0.74	U	1.0	ug/L							
Ethyl Methacrylate	0.54	U	1.0	ug/L							
Ethylbenzene	0.69	U	1.0	ug/L							
Ethylbenzene	0.69	U	1.0	ug/L							U
Hexachlorobutadiene	0.68	U	1.0	ug/L							
Iodomethane	0.51	U	1.0	ug/L							
Iodomethane	0.51	U	1.0	ug/L							U
Isobutyl alcohol	14	U	50	ug/L							
m,p-Xylenes	1.3	U	2.0	ug/L							
m,p-Xylenes	1.3	U	2.0	ug/L							U
Methacrylonitrile	1.4	U	10	ug/L							
Methyl Methacrylate	0.68	U	1.0	ug/L							
Methylene chloride	0.69	U	2.0	ug/L							
Methylene chloride	0.69	U	2.0	ug/L							U
Naphthalene	0.82	U	1.0	ug/L							
o-Xylene	0.53	U	1.0	ug/L							
o-Xylene	0.53	U	1.0	ug/L							U
Propionitrile	5.4	U	10	ug/L							
Styrene	0.49	U	1.0	ug/L							
Styrene	0.49	U	1.0	ug/L							U
Tetrachloroethene	0.76	U	1.0	ug/L							
Tetrachloroethene	0.76	U	1.0	ug/L							U
Toluene	0.58	U	1.0	ug/L							
Toluene	0.58	U	1.0	ug/L							U
trans-1,2-Dichloroethene	0.72	U	1.0	ug/L							
trans-1,2-Dichloroethene	0.72	U	1.0	ug/L							U
trans-1,3-Dichloropropene	0.64	U	1.0	ug/L							

QUALITY CONTROL

Volatile Organic Compounds by GCMS - Quality Control

Batch 2C16033 - EPA 5030B_MS

Blank (2C16033-BLK1) Continued

Prepared: 03/16/2012 09:00 Analyzed: 03/16/2012 11:46

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
trans-1,3-Dichloropropene	0.64	U	1.0	ug/L							U
trans-1,4-Dichloro-2-butene	0.79	U	1.0	ug/L							
trans-1,4-Dichloro-2-butene	0.79	U	1.0	ug/L							U
Trichloroethene	0.55	U	1.0	ug/L							
Trichloroethene	0.55	U	1.0	ug/L							U
Trichlorofluoromethane	0.68	U	1.0	ug/L							
Trichlorofluoromethane	0.68	U	1.0	ug/L							U
Vinyl acetate	0.60	U	1.0	ug/L							
Vinyl acetate	0.60	U	1.0	ug/L							U
Vinyl chloride	0.71	U	1.0	ug/L							
Vinyl chloride	0.71	U	1.0	ug/L							U
Xylenes (Total)	1.8	U	3.0	ug/L							
Xylenes (Total)	1.8	U	3.0	ug/L							U
Surrogate: 4-Bromofluorobenzene	47			ug/L	50.0		94	41-142			
Surrogate: Dibromofluoromethane	44			ug/L	50.0		89	53-146			
Surrogate: Toluene-d8	51			ug/L	50.0		102	41-146			

LCS (2C16033-BS1)

Prepared: 03/16/2012 09:00 Analyzed: 03/16/2012 11:16

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		105	65-144			
Benzene	21		1.0	ug/L	20.0		107	73-138			
Chlorobenzene	21		1.0	ug/L	20.0		103	77-127			
Toluene	24		1.0	ug/L	20.0		119	71-123			
Trichloroethene	23		1.0	ug/L	20.0		116	83-133			
Surrogate: 4-Bromofluorobenzene	42			ug/L	50.0		83	41-142			
Surrogate: Dibromofluoromethane	44			ug/L	50.0		88	53-146			
Surrogate: Toluene-d8	50			ug/L	50.0		100	41-146			

Matrix Spike (2C16033-MS1)

Prepared: 03/16/2012 11:44 Analyzed: 03/16/2012 12:17

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1-Dichloroethene	16		1.0	ug/L	20.0	0.94 U	82	65-144			
Benzene	16		1.0	ug/L	20.0	0.71 U	80	73-138			
Chlorobenzene	17		1.0	ug/L	20.0	0.72 U	87	77-127			
Toluene	19		1.0	ug/L	20.0	0.72 U	97	71-123			
Trichloroethene	16		1.0	ug/L	20.0	0.89 U	81	83-133			QM-07
Surrogate: 4-Bromofluorobenzene	46			ug/L	50.0		91	41-142			
Surrogate: Dibromofluoromethane	44			ug/L	50.0		89	53-146			
Surrogate: Toluene-d8	50			ug/L	50.0		101	41-146			

Matrix Spike Dup (2C16033-MSD1)

Prepared: 03/16/2012 11:44 Analyzed: 03/16/2012 12:47

Source: A201113-01

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

Volatile Organic Compounds by GCMS - Quality Control

Batch 2C16033 - EPA 5030B_MS

Matrix Spike Dup (2C16033-MSD1) Continued

Prepared: 03/16/2012 11:44 Analyzed: 03/16/2012 12:47

Source: A201113-01

Analyte	Result	Flag	PQL	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	65-144	10	16	
Benzene	19		1.0	ug/L	20.0	0.71 U	93	73-138	14	14	
Chlorobenzene	19		1.0	ug/L	20.0	0.72 U	95	77-127	10	13	
Toluene	21		1.0	ug/L	20.0	0.72 U	103	71-123	6	16	
Trichloroethene	19		1.0	ug/L	20.0	0.89 U	93	83-133	15	20	
Surrogate: 4-Bromofluorobenzene	46			ug/L	50.0		91	41-142			
Surrogate: Dibromofluoromethane	44			ug/L	50.0		88	53-146			
Surrogate: Toluene-d8	51			ug/L	50.0		103	41-146			

Semivolatile Organic Compounds by GCMS SIM - Quality Control

Batch 2C16009 - EPA 3510C_MS

Blank (2C16009-BLK1)

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 15:58

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2,4,5-Tetrachlorobenzene	3.2	U	10	ug/L							
1,3,5-Trinitrobenzene	3.9	U	10	ug/L							
1,3-Dinitrobenzene	2.9	U	10	ug/L							
1,4-Naphthoquinone	1.7	U	10	ug/L							
1,4-Phenylenediamine	2.6	U	10	ug/L							
1-Naphthylamine	2.3	U	10	ug/L							
2,3,4,6-Tetrachlorophenol	4.7	U	10	ug/L							
2,4,5-Trichlorophenol	3.6	U	10	ug/L							
2,4,6-Trichlorophenol	3.7	U	10	ug/L							
2,4-Dichlorophenol	3.3	U	10	ug/L							
2,4-Dimethylphenol	2.7	U	10	ug/L							
2,4-Dinitrophenol	5.2	U	10	ug/L							
2,4-Dinitrotoluene	2.8	U	10	ug/L							
2,4-Dinitrotoluene [SIM]	0.038	U	0.10	ug/L							
2,6-Dichlorophenol	3.2	U	10	ug/L							
2,6-Dinitrotoluene	2.7	U	10	ug/L							
2-Acetylaminofluorene	3.9	U	10	ug/L							
2-Chloronaphthalene	3.0	U	10	ug/L							
2-Chlorophenol	2.8	U	10	ug/L							
2-Methyl-4,6-dinitrophenol	6.0	U	10	ug/L							
2-Methylnaphthalene	3.1	U	10	ug/L							
2-Methylphenol	2.3	U	10	ug/L							
2-Naphthylamine	2.3	U	10	ug/L							
2-Nitroaniline	2.8	U	10	ug/L							
2-Nitrophenol	3.1	U	10	ug/L							
3 & 4-Methylphenol	4.5	U	10	ug/L							
3,3'-Dichlorobenzidine	3.2	U	10	ug/L							
3,3'-Dimethylbenzidine	3.6	U	10	ug/L							
3-Methylcholanthrene	3.0	U	10	ug/L							
3-Nitroaniline	2.8	U	10	ug/L							
4-Aminobiphenyl	2.6	U	10	ug/L							
4-Bromophenyl-phenylether	3.3	U	10	ug/L							

QUALITY CONTROL

Semivolatile Organic Compounds by GCMS SIM - Quality Control

Batch 2C16009 - EPA 3510C_MS

Blank (2C16009-BLK1) Continued

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 15:58

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4-Chloro-3-methylphenol	2.6	U	10	ug/L							
4-Chloroaniline	2.7	U	10	ug/L							
4-Chlorophenyl-phenylether	3.2	U	10	ug/L							
4-Nitroaniline	2.7	U	10	ug/L							
4-Nitrophenol	2.3	U	10	ug/L							
5-Nitro-o-toluidine	2.3	U	10	ug/L							
7,12-Dimethylbenz(a)anthracene	2.8	U	10	ug/L							
Acenaphthene	3.0	U	10	ug/L							
Acenaphthylene	3.0	U	10	ug/L							
Acetophenone	3.0	U	10	ug/L							
Anthracene	3.0	U	10	ug/L							
Anthracene [SIM]	0.021	U	0.10	ug/L							
Benzo(a)anthracene	3.2	U	10	ug/L							
Benzo(a)anthracene [SIM]	0.038	U	0.10	ug/L							
Benzo(a)pyrene	3.1	U	10	ug/L							
Benzo(a)pyrene [SIM]	0.042	U	0.10	ug/L							
Benzo(b)fluoranthene	2.8	U	10	ug/L							
Benzo(b)fluoranthene [SIM]	0.040	U	0.10	ug/L							
Benzo(g,h,i)perylene	3.7	U	10	ug/L							
Benzo(g,h,i)perylene [SIM]	0.030	U	0.10	ug/L							
Benzo(k)fluoranthene	3.3	U	10	ug/L							
Benzo(k)fluoranthene [SIM]	0.043	U	0.10	ug/L							
Benzyl alcohol	2.3	U	10	ug/L							
Bis(2-chloroethoxy)methane	2.7	U	10	ug/L							
Bis(2-chloroethyl)ether	3.2	U	10	ug/L							
Bis(2-chloroisopropyl)ether	3.1	U	10	ug/L							
Bis(2-ethylhexyl)phthalate	3.5	U	5.0	ug/L							
Butylbenzylphthalate	2.8	U	10	ug/L							
Chlorobenzilate	3.2	U	10	ug/L							
Chlorobenzilate [SIM]	0.025	U	0.10	ug/L							
Chrysene	2.9	U	10	ug/L							
Chrysene [SIM]	0.028	U	0.10	ug/L							
Diallylate	3.6	U	10	ug/L							
Diallylate [SIM]	0.023	U	0.10	ug/L							
Dibenzo(a,h)anthracene	3.8	U	10	ug/L							
Dibenzo(a,h)anthracene [SIM]	0.051	U	0.10	ug/L							
Dibenzofuran	2.8	U	10	ug/L							
Diethylphthalate	3.0	U	10	ug/L							
Dimethoate	2.2	U	10	ug/L							
Dimethoate [SIM]	0.027	U	0.10	ug/L							
Dimethylphthalate	2.9	U	10	ug/L							
Di-n-butylphthalate	2.7	U	10	ug/L							
Di-n-octylphthalate	3.4	U	10	ug/L							
Disulfoton	3.1	U	10	ug/L							
Disulfoton [SIM]	0.062	U	0.10	ug/L							
Ethyl methanesulfonate	3.1	U	10	ug/L							
Famphur [SIM]	0.052	U	0.10	ug/L							
Fluoranthene	2.6	U	10	ug/L							
Fluoranthene [SIM]	0.025	U	0.10	ug/L							

QUALITY CONTROL

Semivolatile Organic Compounds by GCMS SIM - Quality Control

Batch 2C16009 - EPA 3510C_MS

Blank (2C16009-BLK1) Continued

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 15:58

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Fluorene	2.9	U	10	ug/L							
Hexachlorobenzene	3.0	U	10	ug/L							
Hexachlorobenzene [SIM]	0.023	U	0.10	ug/L							
Hexachlorobutadiene	3.6	U	10	ug/L							
Hexachlorobutadiene [SIM]	0.045	U	0.10	ug/L							
Hexachlorocyclopentadiene	3.8	U	10	ug/L							
Hexachloroethane	2.9	U	10	ug/L							
Hexachloropropene	3.3	U	10	ug/L							
Indeno(1,2,3-cd)pyrene	4.1	U	10	ug/L							
Indeno(1,2,3-cd)pyrene [SIM]	0.045	U	0.10	ug/L							
Isodrin	3.0	U	10	ug/L							
Isophorone	2.9	U	10	ug/L							
Isosafrole	2.6	U	10	ug/L							
Kepone [SIM]	2.0	U	5.0	ug/L							
Methapyrilene	3.4	U	10	ug/L							
Methyl Methanesulfonate	2.4	U	10	ug/L							
Methyl parathion	3.2	U	10	ug/L							
Methyl Parathion [SIM]	0.061	U	0.10	ug/L							
Nitrobenzene	3.1	U	10	ug/L							
N-Nitrosodiethylamine	3.1	U	10	ug/L							
N-Nitrosodimethylamine	2.5	U	10	ug/L							
N-Nitrosodi-n-butylamine	2.7	U	10	ug/L							
N-Nitroso-di-n-propylamine	3.4	U	10	ug/L							
N-nitrosodiphenylamine/Diphenylamine	5.4	U	10	ug/L							
N-Nitrosomethylethylamine	2.9	U	10	ug/L							
N-Nitrosopiperidine	3.0	U	10	ug/L							
N-Nitrosopyrrolidine	3.0	U	10	ug/L							
O,O,O-Triethyl phosphorothioate	3.3	U	10	ug/L							
o-Toluidine	3.1	U	10	ug/L							
Parathion	2.9	U	10	ug/L							
p-Dimethylaminoazobenzene	3.4	U	10	ug/L							
Pentachlorobenzene	3.0	U	10	ug/L							
Pentachlorobenzene [SIM]	0.034	U	0.10	ug/L							
Pentachloronitrobenzene	3.2	U	10	ug/L							
Pentachloronitrobenzene [SIM]	0.032	U	0.10	ug/L							
Phenacetin	2.7	U	10	ug/L							
Phenanthrene	2.8	U	10	ug/L							
Phenol	1.4	U	10	ug/L							
Phorate	2.5	U	10	ug/L							
Phorate [SIM]	0.050	U	0.10	ug/L							
Pronamide	3.9	U	10	ug/L							
Pyrene	2.5	U	10	ug/L							
Pyrene [SIM]	0.024	U	0.10	ug/L							
Safrole	3.2	U	10	ug/L							
Thionazin	2.8	U	10	ug/L							
Surrogate: 2,4,6-Tribromophenol	30			ug/L	50.0		61	47-128			
Surrogate: 2-Fluorobiphenyl	46			ug/L	50.0		93	44-102			
Surrogate: 2-Fluorophenol	24			ug/L	50.0		47	25-79			

QUALITY CONTROL

Semivolatile Organic Compounds by GCMS SIM - Quality Control

Batch 2C16009 - EPA 3510C_MS

Blank (2C16009-BLK1) Continued

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 15:58

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Surrogate: Nitrobenzene-d5	37			ug/L	50.0		74	43-112			
Surrogate: Phenol-d5	16			ug/L	50.0		32	14-54			
Surrogate: Terphenyl-d14	55			ug/L	50.0		110	65-122			

LCS (2C16009-BS1)

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 16:57

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,4-Dinitrotoluene	55		10	ug/L	50.0		110	63-120			
2-Chlorophenol	42		10	ug/L	50.0		84	50-97			
4-Chloro-3-methylphenol	42		10	ug/L	50.0		85	54-108			
4-Nitrophenol	19		10	ug/L	50.0		38	10-79			
Acenaphthene	47		10	ug/L	50.0		93	50-95			
N-Nitroso-di-n-propylamine	47		10	ug/L	50.0		95	53-124			
Phenol	17		10	ug/L	50.0		35	14-54			
Pyrene	60		10	ug/L	50.0		120	61-115			QL-02
Surrogate: 2,4,6-Tribromophenol	51			ug/L	50.0		101	47-128			
Surrogate: 2-Fluorobiphenyl	47			ug/L	50.0		93	44-102			
Surrogate: 2-Fluorophenol	26			ug/L	50.0		52	25-79			
Surrogate: Nitrobenzene-d5	36			ug/L	50.0		72	43-112			
Surrogate: Phenol-d5	17			ug/L	50.0		33	14-54			
Surrogate: Terphenyl-d14	61			ug/L	50.0		121	65-122			

Matrix Spike (2C16009-MS1)

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 17:27

Source: A201302-02

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,4-Dinitrotoluene	47		10	ug/L	50.0	2.8 U	95	63-120			
2-Chlorophenol	37		10	ug/L	50.0	2.8 U	73	50-97			
4-Chloro-3-methylphenol	35		10	ug/L	50.0	2.6 U	71	54-108			
4-Nitrophenol	15		10	ug/L	50.0	2.3 U	29	10-79			
Acenaphthene	43		10	ug/L	50.0	3.0 U	86	50-95			
N-Nitroso-di-n-propylamine	43		10	ug/L	50.0	3.4 U	87	53-124			
Phenol	14		10	ug/L	50.0	1.4 U	28	14-54			
Pyrene	54		10	ug/L	50.0	2.5 U	108	61-115			
Surrogate: 2,4,6-Tribromophenol	43			ug/L	50.0		86	47-128			
Surrogate: 2-Fluorobiphenyl	44			ug/L	50.0		88	44-102			
Surrogate: 2-Fluorophenol	22			ug/L	50.0		43	25-79			
Surrogate: Nitrobenzene-d5	34			ug/L	50.0		67	43-112			
Surrogate: Phenol-d5	14			ug/L	50.0		27	14-54			
Surrogate: Terphenyl-d14	52			ug/L	50.0		103	65-122			

Matrix Spike Dup (2C16009-MSD1)

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 17:57

Source: A201302-02

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,4-Dinitrotoluene	48		10	ug/L	50.0	2.8 U	97	63-120	2	23	
2-Chlorophenol	38		10	ug/L	50.0	2.8 U	77	50-97	5	27	

QUALITY CONTROL

Semivolatile Organic Compounds by GCMS SIM - Quality Control

Batch 2C16009 - EPA 3510C_MS

Matrix Spike Dup (2C16009-MSD1) Continued

Prepared: 03/16/2012 07:30 Analyzed: 03/20/2012 17:57

Source: A201302-02

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4-Chloro-3-methylphenol	37		10	ug/L	50.0	2.6 U	74	54-108	5	28	
4-Nitrophenol	18		10	ug/L	50.0	2.3 U	35	10-79	18	35	
Acenaphthene	42		10	ug/L	50.0	3.0 U	84	50-95	3	27	
N-Nitroso-di-n-propylamine	43		10	ug/L	50.0	3.4 U	86	53-124	0.7	24	
Phenol	15		10	ug/L	50.0	1.4 U	30	14-54	8	32	
Pyrene	52		10	ug/L	50.0	2.5 U	103	61-115	4	28	
Surrogate: 2,4,6-Tribromophenol	47			ug/L	50.0		93	47-128			
Surrogate: 2-Fluorobiphenyl	42			ug/L	50.0		84	44-102			
Surrogate: 2-Fluorophenol	24			ug/L	50.0		47	25-79			
Surrogate: Nitrobenzene-d5	35			ug/L	50.0		69	43-112			
Surrogate: Phenol-d5	15			ug/L	50.0		30	14-54			
Surrogate: Terphenyl-d14	52			ug/L	50.0		105	65-122			

Organochlorine Pesticides by GC - Quality Control

Batch 2C15014 - EPA 3510C

Blank (2C15014-BLK1)

Prepared: 03/15/2012 11:00 Analyzed: 03/16/2012 14:42

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4,4'-DDD	0.023	U	0.050	ug/L							
4,4'-DDE	0.023	U	0.050	ug/L							
4,4'-DDT	0.015	U	0.050	ug/L							
Aldrin	0.033	U	0.050	ug/L							
alpha-BHC	0.032	U	0.050	ug/L							
beta-BHC	0.028	U	0.050	ug/L							
Chlordane (tech)	0.46	U	0.50	ug/L							
Chlordane-alpha	0.027	U	0.050	ug/L							
Chlordane-gamma	0.038	U	0.050	ug/L							
delta-BHC	0.043	U	0.050	ug/L							
Dieldrin	0.031	U	0.050	ug/L							
Endosulfan I	0.025	U	0.050	ug/L							
Endosulfan II	0.023	U	0.050	ug/L							
Endosulfan sulfate	0.020	U	0.050	ug/L							
Endrin	0.019	U	0.050	ug/L							
Endrin aldehyde	0.024	U	0.050	ug/L							
gamma-BHC	0.030	U	0.050	ug/L							
Heptachlor	0.038	U	0.050	ug/L							
Heptachlor epoxide	0.027	U	0.050	ug/L							
Methoxychlor	0.014	U	0.050	ug/L							
Toxaphene	0.18	U	0.50	ug/L							
Surrogate: 2,4,5,6-TCMX	0.88			ug/L	1.00		88	38-142			
Surrogate: Decachlorobiphenyl	1.1			ug/L	1.00		106	34-159			

LCS (2C15014-BS1)

Prepared: 03/15/2012 11:00 Analyzed: 03/16/2012 14:55

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

Organochlorine Pesticides by GC - Quality Control

Batch 2C15014 - EPA 3510C

LCS (2C15014-BS1) Continued

Prepared: 03/15/2012 11:00 Analyzed: 03/16/2012 14:55

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4,4'-DDT	1.2		0.050	ug/L	1.00		116	37-125			
Dieldrin	1.1		0.050	ug/L	1.00		114	46-127			
Endrin	1.0		0.050	ug/L	1.00		103	28-143			
Surrogate: 2,4,5,6-TCMX	0.64			ug/L	1.00		64	38-142			
Surrogate: Decachlorobiphenyl	0.96			ug/L	1.00		96	34-159			

Matrix Spike (2C15014-MS1)

Prepared: 03/15/2012 11:00 Analyzed: 03/16/2012 15:07

Source: A201302-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4,4'-DDT	1.1		0.050	ug/L	1.00	0.015 U	114	37-125			
Dieldrin	1.2		0.050	ug/L	1.00	0.031 U	119	46-127			
Endrin	1.0		0.050	ug/L	1.00	0.019 U	104	28-143			
Surrogate: 2,4,5,6-TCMX	0.82			ug/L	1.00		82	38-142			
Surrogate: Decachlorobiphenyl	1.1			ug/L	1.00		109	34-159			

Matrix Spike Dup (2C15014-MSD1)

Prepared: 03/15/2012 11:00 Analyzed: 03/16/2012 15:19

Source: A201302-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4,4'-DDT	1.1		0.050	ug/L	1.00	0.015 U	113	37-125	1	24	
Dieldrin	1.3		0.050	ug/L	1.00	0.031 U	125	46-127	5	21	
Endrin	1.1		0.050	ug/L	1.00	0.019 U	106	28-143	2	22	
Surrogate: 2,4,5,6-TCMX	0.92			ug/L	1.00		92	38-142			
Surrogate: Decachlorobiphenyl	1.1			ug/L	1.00		113	34-159			

Polychlorinated Biphenyls by GC - Quality Control

Batch 2C15013 - EPA 3510C

Blank (2C15013-BLK1)

Prepared: 03/15/2012 11:00 Analyzed: 03/17/2012 02:43

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
PCB-1016/1242	0.39	U	0.50	ug/L							
PCB-1221	0.46	U	0.50	ug/L							
PCB-1232	0.45	U	0.50	ug/L							
PCB-1248	0.24	U	0.50	ug/L							
PCB-1254	0.46	U	0.50	ug/L							
PCB-1260	0.48	U	0.50	ug/L							
Surrogate: 2,4,5,6-TCMX	0.81			ug/L	1.00		81	38-142			
Surrogate: Decachlorobiphenyl	0.99			ug/L	1.00		99	34-159			

LCS (2C15013-BS1)

Prepared: 03/15/2012 11:00 Analyzed: 03/17/2012 02:56

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
PCB-1016/1242	10		0.50	ug/L	10.0		101	11-162			
PCB-1260	10		0.50	ug/L	10.0		103	10-166			

QUALITY CONTROL

Polychlorinated Biphenyls by GC - Quality Control

Batch 2C15013 - EPA 3510C

LCS (2C15013-BS1) Continued

Prepared: 03/15/2012 11:00 Analyzed: 03/17/2012 02:56

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Surrogate: 2,4,5,6-TCMX	0.72			ug/L	1.00		72	38-142			
Surrogate: Decachlorobiphenyl	0.89			ug/L	1.00		89	34-159			

Matrix Spike (2C15013-MS1)

Prepared: 03/15/2012 11:00 Analyzed: 03/17/2012 03:08

Source: A201302-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
PCB-1016/1242	10		0.50	ug/L	10.0	0.39 U	105	11-162			
PCB-1260	11		0.50	ug/L	10.0	0.48 U	111	10-166			
Surrogate: 2,4,5,6-TCMX	0.96			ug/L	1.00		96	38-142			
Surrogate: Decachlorobiphenyl	0.99			ug/L	1.00		99	34-159			

Matrix Spike Dup (2C15013-MSD1)

Prepared: 03/15/2012 11:00 Analyzed: 03/17/2012 03:21

Source: A201302-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
PCB-1016/1242	11		0.50	ug/L	10.0	0.39 U	105	11-162	0.2	23	
PCB-1260	11		0.50	ug/L	10.0	0.48 U	112	10-166	0.9	13	
Surrogate: 2,4,5,6-TCMX	0.92			ug/L	1.00		92	38-142			
Surrogate: Decachlorobiphenyl	1.0			ug/L	1.00		101	34-159			

Chlorinated Herbicides by GC - Quality Control

Batch 2C15005 - EPA 3510C

Blank (2C15005-BLK1)

Prepared: 03/15/2012 05:50 Analyzed: 03/15/2012 16:53

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,4,5-T	0.70	U	2.5	ug/L							
2,4,5-TP (Silvex)	0.75	U	2.5	ug/L							
2,4-D	0.75	U	2.5	ug/L							
Dinoseb	1.6	U	2.5	ug/L							
Pentachlorophenol	0.65	U	2.5	ug/L							
Surrogate: 2,4-DCAA	7.5			ug/L	10.0		75	68-139			

LCS (2C15005-BS1)

Prepared: 03/15/2012 05:50 Analyzed: 03/15/2012 17:20

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,4,5-TP (Silvex)	10		2.5	ug/L	10.0		103	70-114			
2,4-D	11		2.5	ug/L	10.0		106	37-129			
Surrogate: 2,4-DCAA	11			ug/L	10.0		109	68-139			

Matrix Spike (2C15005-MS1)

Prepared: 03/15/2012 05:50 Analyzed: 03/15/2012 17:46

Source: A201302-01

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

Chlorinated Herbicides by GC - Quality Control

Batch 2C15005 - EPA 3510C

Matrix Spike (2C15005-MS1) Continued

Prepared: 03/15/2012 05:50 Analyzed: 03/15/2012 17:46

Source: A201302-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,4,5-TP (Silvex)	10		2.5	ug/L	10.0	0.75 U	105	70-114			
2,4-D	10		2.5	ug/L	10.0	0.75 U	105	37-129			
Surrogate: 2,4-DCAA	11			ug/L	10.0		111	68-139			

Matrix Spike Dup (2C15005-MSD1)

Prepared: 03/15/2012 05:50 Analyzed: 03/15/2012 18:12

Source: A201302-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,4,5-TP (Silvex)	10		2.5	ug/L	10.0	0.75 U	101	70-114	4	15	
2,4-D	9.8		2.5	ug/L	10.0	0.75 U	98	37-129	7	33	
Surrogate: 2,4-DCAA	11			ug/L	10.0		110	68-139			

Semivolatile Organic Compounds by GC - Quality Control

Batch 2C15007 - EPA 504/8011

Blank (2C15007-BLK1)

Prepared: 03/15/2012 07:32 Analyzed: 03/15/2012 10:27

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.004	U	0.020	ug/L							U
1,2-Dibromoethane	0.003	U	0.020	ug/L							U
Surrogate: 1,1,1,2-Tetrachloroethane	0.23			ug/L	0.250		93	70-130			

LCS (2C15007-BS1)

Prepared: 03/15/2012 07:32 Analyzed: 03/15/2012 10:45

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.21		0.020	ug/L	0.250		86	61-139			
1,2-Dibromoethane	0.22		0.020	ug/L	0.250		88	65-133			
Surrogate: 1,1,1,2-Tetrachloroethane	0.23			ug/L	0.250		91	70-130			

Matrix Spike (2C15007-MS1)

Prepared: 03/15/2012 07:32 Analyzed: 03/15/2012 11:02

Source: A201302-02

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.23		0.020	ug/L	0.250	0.004 U	91	61-139			
1,2-Dibromoethane	0.23		0.020	ug/L	0.250	0.003 U	91	65-133			
Surrogate: 1,1,1,2-Tetrachloroethane	0.23			ug/L	0.250		94	70-130			

Matrix Spike Dup (2C15007-MSD1)

Prepared: 03/15/2012 07:32 Analyzed: 03/15/2012 11:38

Source: A201302-02

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.21		0.020	ug/L	0.250	0.004 U	84	61-139	7	12	
1,2-Dibromoethane	0.22		0.020	ug/L	0.250	0.003 U	87	65-133	4	17	

QUALITY CONTROL

Semivolatile Organic Compounds by GC - Quality Control

Batch 2C15007 - EPA 504/8011

Matrix Spike Dup (2C15007-MSD1) Continued

Prepared: 03/15/2012 07:32 Analyzed: 03/15/2012 11:38

Source: A201302-02

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Surrogate: 1,1,1,2-Tetrachloroethane	0.22			ug/L	0.250		88	70-130			

Batch 2C20004 - EPA 504/8011

Blank (2C20004-BLK1)

Prepared: 03/20/2012 08:06 Analyzed: 03/20/2012 10:27

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.004	U	0.020	ug/L							U
1,2-Dibromoethane	0.003	U	0.020	ug/L							U
Surrogate: 1,1,1,2-Tetrachloroethane	0.25			ug/L	0.250		101	70-130			

LCS (2C20004-BS1)

Prepared: 03/20/2012 08:06 Analyzed: 03/20/2012 10:45

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.25		0.020	ug/L	0.250		98	61-139			
1,2-Dibromoethane	0.22		0.020	ug/L	0.250		90	65-133			
Surrogate: 1,1,1,2-Tetrachloroethane	0.25			ug/L	0.250		102	70-130			

Matrix Spike (2C20004-MS1)

Prepared: 03/20/2012 08:06 Analyzed: 03/20/2012 11:03

Source: A201459-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.23		0.020	ug/L	0.250	0.004 U	93	61-139			
1,2-Dibromoethane	0.23		0.020	ug/L	0.250	0.003 U	92	65-133			
Surrogate: 1,1,1,2-Tetrachloroethane	0.25			ug/L	0.250		99	70-130			

Matrix Spike Dup (2C20004-MSD1)

Prepared: 03/20/2012 08:06 Analyzed: 03/20/2012 11:20

Source: A201459-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dibromo-3-chloropropane	0.24		0.020	ug/L	0.250	0.004 U	96	61-139	4	12	
1,2-Dibromoethane	0.22		0.020	ug/L	0.250	0.003 U	90	65-133	3	17	
Surrogate: 1,1,1,2-Tetrachloroethane	0.25			ug/L	0.250		102	70-130			

Metals by EPA 6000/7000 Series Methods - Quality Control

Batch 2C14029 - EPA 7470A

Blank (2C14029-BLK1)

Prepared: 03/20/2012 15:10 Analyzed: 03/21/2012 07:04

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

LCS (2C14029-BS1)

Prepared: 03/20/2012 15:10 Analyzed: 03/21/2012 07:04

QUALITY CONTROL

Metals by EPA 6000/7000 Series Methods - Quality Control

Batch 2C14029 - EPA 7470A

LCS (2C14029-BS1) Continued

Prepared: 03/20/2012 15:10 Analyzed: 03/21/2012 07:07

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.03		0.200	ug/L	5.00		101	80-120			

Matrix Spike (2C14029-MS1)

Prepared: 03/20/2012 15:10 Analyzed: 03/21/2012 07:13

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.52		0.200	ug/L	5.00	0.0230 U	110	75-125			

Matrix Spike Dup (2C14029-MSD1)

Prepared: 03/20/2012 15:10 Analyzed: 03/21/2012 07:16

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.82		0.200	ug/L	5.00	0.0230 U	116	75-125	5	20	

Post Spike (2C14029-PS1)

Prepared: 03/21/2012 06:00 Analyzed: 03/21/2012 07:19

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Mercury	5.29		0.200	ug/L	5.61	-0.0289	95	80-120			

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

Batch 2C16013 - EPA 3005A

Blank (2C16013-BLK1)

Prepared: 03/16/2012 12:51 Analyzed: 03/20/2012 12:06

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	1.10	U	20.0	ug/L							
Arsenic	6.10	U	10.0	ug/L							
Barium	20.0	U	100	ug/L							
Beryllium	0.940	U	1.00	ug/L							
Cadmium	1.10	U	3.00	ug/L							
Chromium	4.50	U	10.0	ug/L							
Cobalt	2.10	U	10.0	ug/L							
Copper	2.20	U	10.0	ug/L							
Iron	38.0	U	50.0	ug/L							
Lead	1.60	U	5.00	ug/L							
Nickel	3.20	U	10.0	ug/L							
Selenium	6.50	U	10.0	ug/L							
Silver	0.290	U	1.00	ug/L							
Sodium	0.320	U	1.00	mg/L							
Thallium	0.580	U	1.00	ug/L							
Tin	3.90	U	50.0	ug/L							
Vanadium	2.00	U	10.0	ug/L							
Zinc	16.0	U	50.0	ug/L							

LCS (2C16013-BS1)

Prepared: 03/16/2012 12:51 Analyzed: 03/20/2012 12:13



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

Batch 2C16013 - EPA 3005A

LCS (2C16013-BS1) Continued

Prepared: 03/16/2012 12:51 Analyzed: 03/20/2012 12:13

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	48.4		20.0	ug/L	50.0		97	80-120			
Arsenic	470		10.0	ug/L	500		94	80-120			
Barium	497		100	ug/L	500		99	80-120			
Beryllium	51.3		1.00	ug/L	50.0		103	80-120			
Cadmium	49.1		3.00	ug/L	50.0		98	80-120			
Chromium	531		10.0	ug/L	500		106	80-120			
Cobalt	536		10.0	ug/L	500		107	80-120			
Copper	520		10.0	ug/L	500		104	80-120			
Iron	985		50.0	ug/L	1000		99	80-120			
Lead	505		5.00	ug/L	500		101	80-120			
Nickel	517		10.0	ug/L	500		103	80-120			
Selenium	432		10.0	ug/L	500		86	80-120			
Silver	49.8		1.00	ug/L	50.0		100	80-120			
Sodium	25.0		1.00	mg/L	25.0		100	80-120			
Thallium	49.0		1.00	ug/L	50.0		98	80-120			
Tin	506		50.0	ug/L	500		101	80-120			
Vanadium	506		10.0	ug/L	500		101	80-120			
Zinc	511		50.0	ug/L	500		102	80-120			

Matrix Spike (2C16013-MS1)

Prepared: 03/16/2012 12:51 Analyzed: 03/20/2012 12:29

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	49.9		20.0	ug/L	50.0	1.10 U	100	75-125			
Arsenic	485		10.0	ug/L	500	6.10 U	97	75-125			
Barium	511		100	ug/L	500	20.0 U	102	75-125			
Beryllium	50.8		1.00	ug/L	50.0	0.940 U	102	75-125			
Cadmium	49.7		3.00	ug/L	50.0	1.10 U	99	75-125			
Chromium	536		10.0	ug/L	500	5.32	106	75-125			
Cobalt	533		10.0	ug/L	500	2.10 U	107	75-125			
Copper	518		10.0	ug/L	500	2.20 U	104	75-125			
Iron	1080		50.0	ug/L	1000	38.0 U	108	75-125			
Lead	513		5.00	ug/L	500	1.60 U	103	75-125			
Nickel	522		10.0	ug/L	500	6.61	103	75-125			
Selenium	451		10.0	ug/L	500	6.50 U	90	75-125			
Silver	50.1		1.00	ug/L	50.0	0.290 U	100	75-125			
Sodium	35.4		1.00	mg/L	25.0	9.96	102	75-125			
Thallium	50.5		1.00	ug/L	50.0	0.580 U	101	75-125			
Tin	507		50.0	ug/L	500	3.90 U	101	75-125			
Vanadium	512		10.0	ug/L	500	2.00 U	102	75-125			
Zinc	508		50.0	ug/L	500	16.0 U	102	75-125			

Matrix Spike Dup (2C16013-MSD1)

Prepared: 03/16/2012 12:51 Analyzed: 03/20/2012 12:38

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	49.2		20.0	ug/L	50.0	1.10 U	98	75-125	1	20	
Arsenic	478		10.0	ug/L	500	6.10 U	96	75-125	2	20	

QUALITY CONTROL

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

Batch 2C16013 - EPA 3005A

Matrix Spike Dup (2C16013-MSD1) Continued

Prepared: 03/16/2012 12:51 Analyzed: 03/20/2012 12:38

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Barium	504		100	ug/L	500	20.0 U	101	75-125	1	20	
Beryllium	50.9		1.00	ug/L	50.0	0.940 U	102	75-125	0.2	20	
Cadmium	50.0		3.00	ug/L	50.0	1.10 U	100	75-125	0.8	20	
Chromium	540		10.0	ug/L	500	5.32	107	75-125	0.8	20	
Cobalt	528		10.0	ug/L	500	2.10 U	106	75-125	0.9	20	
Copper	513		10.0	ug/L	500	2.20 U	103	75-125	0.9	20	
Iron	1080		50.0	ug/L	1000	38.0 U	108	75-125	0.6	20	
Lead	509		5.00	ug/L	500	1.60 U	102	75-125	0.9	20	
Nickel	525		10.0	ug/L	500	6.61	104	75-125	0.6	20	
Selenium	473		10.0	ug/L	500	6.50 U	95	75-125	5	20	
Silver	49.9		1.00	ug/L	50.0	0.290 U	100	75-125	0.4	20	
Sodium	34.8		1.00	mg/L	25.0	9.96	99	75-125	2	20	
Thallium	49.8		1.00	ug/L	50.0	0.580 U	100	75-125	1	20	
Tin	506		50.0	ug/L	500	3.90 U	101	75-125	0.3	20	
Vanadium	509		10.0	ug/L	500	2.00 U	102	75-125	0.5	20	
Zinc	501		50.0	ug/L	500	16.0 U	100	75-125	1	20	

Post Spike (2C16013-PS1)

Prepared: 03/20/2012 12:00 Analyzed: 03/20/2012 12:46

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Antimony	4.72		2.00	ug/L	4.90	0.0213	96	80-120			
Arsenic	46.0		1.00	ug/L	49.0	0.178	94	80-120			
Barium	48.6		10.0	ug/L	49.0	-0.0184	99	80-120			
Beryllium	5.05		0.100	ug/L	4.90	-0.0133	103	80-120			
Cadmium	4.94		0.300	ug/L	4.90	-0.0830	102	80-120			
Chromium	52.3		1.00	ug/L	49.0	0.522	106	80-120			
Cobalt	51.3		1.00	ug/L	49.0	0.0323	105	80-120			
Copper	51.0		1.00	ug/L	49.0	-0.0589	104	80-120			
Iron	103		5.00	ug/L	98.0	3.71	101	80-120			
Lead	49.2		0.500	ug/L	49.0	-0.0175	100	80-120			
Nickel	50.7		1.00	ug/L	49.0	0.648	102	80-120			
Selenium	44.9		1.00	ug/L	49.0	0.521	91	80-120			
Silver	4.71		0.100	ug/L	4.90	-0.00951	96	80-120			
Sodium	3440		100	ug/L	2450	977	101	80-120			
Thallium	4.72		0.100	ug/L	4.90	0.00333	96	80-120			
Tin	48.9		5.00	ug/L	49.0	-0.0392	100	80-120			
Vanadium	49.0		1.00	ug/L	49.0	0.177	100	80-120			
Zinc	49.3		5.00	ug/L	49.0	0.577	99	80-120			

Classical Chemistry Parameters - Quality Control

Batch 2C14005 - NO PREP

Blank (2C14005-BLK1)

Prepared: 03/14/2012 12:57 Analyzed: 03/14/2012 13:29

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

Classical Chemistry Parameters - Quality Control

Batch 2C14005 - NO PREP

Blank (2C14005-BLK1) Continued

Prepared: 03/14/2012 12:57 Analyzed: 03/14/2012 13:29

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

LCS (2C14005-BS1)

Prepared: 03/14/2012 12:57 Analyzed: 03/14/2012 13:46

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	48		5.0	mg/L	50.0		97	90-110			
Nitrate as N	9.5		1.0	mg/L	10.0		95	90-110			

LCS Dup (2C14005-BSD1)

Prepared: 03/14/2012 12:57 Analyzed: 03/15/2012 00:52

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	49		5.0	mg/L	50.0		97	90-110	0.5	10	
Nitrate as N	10		1.0	mg/L	10.0		101	90-110	6	10	

Matrix Spike (2C14005-MS1)

Prepared: 03/14/2012 12:57 Analyzed: 03/14/2012 14:02

Source: A201342-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	52		5.0	mg/L	50.0	1.7	100	90-110			
Nitrate as N	10		1.0	mg/L	10.0	0.052 U	101	90-110			

Matrix Spike Dup (2C14005-MSD1)

Prepared: 03/14/2012 12:57 Analyzed: 03/14/2012 14:19

Source: A201342-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Chloride	51		5.0	mg/L	50.0	1.7	98	90-110	2	10	
Nitrate as N	10		1.0	mg/L	10.0	0.052 U	100	90-110	2	10	

Batch 2C15024 - NO PREP

Blank (2C15024-BLK1)

Prepared: 03/15/2012 12:07 Analyzed: 03/15/2012 13:44

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

LCS (2C15024-BS1)

Prepared: 03/15/2012 12:07 Analyzed: 03/15/2012 13:46

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	1.0		0.020	mg/L	1.00		100	90-110			

Matrix Spike (2C15024-MS1)

Prepared: 03/15/2012 12:07 Analyzed: 03/15/2012 13:49

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	0.97		0.020	mg/L	1.00	0.0073 U	97	90-110			

QUALITY CONTROL

Classical Chemistry Parameters - Quality Control

Batch 2C15024 - NO PREP

Matrix Spike Dup (2C15024-MSD1)

Prepared: 03/15/2012 12:07 Analyzed: 03/15/2012 13:50

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ammonia as N	1.0		0.020	mg/L	1.00	0.0073 U	103	90-110	6	10	

Batch 2C15033 - NO PREP

Blank (2C15033-BLK1)

Prepared: 03/15/2012 15:55 Analyzed: 03/18/2012 12:33

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

LCS (2C15033-BS1)

Prepared: 03/15/2012 15:55 Analyzed: 03/18/2012 12:33

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	980		10	mg/L	1000		98	90-110			

Duplicate (2C15033-DUP1)

Prepared: 03/15/2012 15:55 Analyzed: 03/18/2012 12:33

Source: A201113-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Dissolved Solids	300		10	mg/L		290			3	10	

Batch 2C15034 - NO PREP

Blank (2C15034-BLK1)

Prepared: 03/15/2012 15:20 Analyzed: 03/15/2012 16:40

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Sulfide	0.45	U	1.0	mg/L							

LCS (2C15034-BS1)

Prepared: 03/15/2012 15:20 Analyzed: 03/15/2012 16:40

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Sulfide	3.6		1.0	mg/L	4.01		91	84-106			

Matrix Spike (2C15034-MS1)

Prepared: 03/15/2012 15:20 Analyzed: 03/15/2012 16:40

Source: A201397-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Sulfide	3.5		1.0	mg/L	4.01	0.45 U	87	84-106			

Matrix Spike Dup (2C15034-MSD1)

Prepared: 03/15/2012 15:20 Analyzed: 03/15/2012 16:40

Source: A201397-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Sulfide	3.6		1.0	mg/L	4.01	0.45 U	89	84-106	2	10	

Batch 2C16018 - EPA 9010C

QUALITY CONTROL

Classical Chemistry Parameters - Quality Control

Blank (2C16018-BLK1)

Prepared: 03/16/2012 09:54 Analyzed: 03/16/2012 15:33

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Cyanide (total)	0.0038	U	0.010	mg/L							

Blank (2C16018-BLK2)

Prepared: 03/16/2012 09:54 Analyzed: 03/16/2012 15:33

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Cyanide (total)	0.0038	U	0.010	mg/L							

LCS (2C16018-BS1)

Prepared: 03/16/2012 09:54 Analyzed: 03/16/2012 15:33

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Cyanide (total)	0.18		0.010	mg/L	0.200		92	83-113			

Matrix Spike (2C16018-MS1)

Prepared: 03/16/2012 09:54 Analyzed: 03/16/2012 15:33

Source: A200782-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Cyanide (total)	0.18		0.010	mg/L	0.200	0.0038 U	90	83-113			

Matrix Spike Dup (2C16018-MSD1)

Prepared: 03/16/2012 09:54 Analyzed: 03/16/2012 15:33

Source: A200782-01

Analyte	Result	Flag	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Cyanide (total)	0.18		0.010	mg/L	0.200	0.0038 U	88	83-113	3	19	

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.
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.
QS-05	Surrogate recovery biased low and outside control limits due to suspected matrix effects, as evidenced by sample behavior during sample preparation (emulsion formation, excessive foaming).
QV-01	The associated continuing calibration verification standard exhibited high bias; since the result is ND, the impact on data quality is minimal.

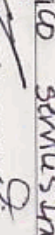


ENVIRONMENTAL CONSERVATION LABORATORIES **CHAIN-OF-CUSTODY RECORD**

10775 Central Port Dr. Orlando, FL 32824 (407) 826-5314 Fax (407) 856-6845	4810 Executive Park Court, Suite 111 Jacksonville, FL 32216-6059 (904) 296-3007 Fax (904) 296-6210	102-A Woodchuck Industrial Ct. Cary, NC 27511 (919) 467-3000 Fax (919) 467-3515
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Client Name	Angelico's Recycled Materials (AN010)		Project Number	87395																		
Address	4111 Enterprise Road		Project Name/Desc	ENTERPRISE LF & RECYC																		
City/State	Dade City, FL 33525		PO # / Billing Info																			
Tel	(352) 339-1408	Fax	Reporting Contact	John Arnold																		
Sample(s) Name, Affiliation (Print)	ENCO		Billing Contact	John Arnold																		
Sample(s) Signature			Site Location / Time Zone	FL EST																		
<table border="1"> <thead> <tr> <th colspan="2">Requested Turnaround Times</th> </tr> </thead> <tbody> <tr> <td>8260B Appendix 1 FL</td> <td></td> </tr> <tr> <td>8011</td> <td></td> </tr> <tr> <td>Chloride 300, Nitrate as N 300</td> <td></td> </tr> <tr> <td>TDS SM2540C</td> <td></td> </tr> <tr> <td>Ammonia 350.1</td> <td></td> </tr> <tr> <td>Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, Hg, Na, Ni, Pb, Sb, Se, Ti, V, Z</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>					Requested Turnaround Times		8260B Appendix 1 FL		8011		Chloride 300, Nitrate as N 300		TDS SM2540C		Ammonia 350.1		Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, Hg, Na, Ni, Pb, Sb, Se, Ti, V, Z					
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<p>Preservation (See Codes) (Complete as necessary)</p> <p> <input type="checkbox"/> Standard <input checked="" type="checkbox"/> Expedited <input type="checkbox"/> Rush </p>																						
<p>Requested Turnaround Times</p> <p> <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Expedited <input type="checkbox"/> Rush </p>																						
<p>Note: Rush requests subject to acceptance by the facility</p>																						
<p>Lab Workorder</p> <p>A201113</p>																						

Item #	Sample ID (Field Identification)	Collection Date	Collection Time	Comp / Grab	Matrix (see codes)	Total # of Containers	I	I	I	S	N	Sample Comments
	MW-1B	3/13/12	1209	Grab	GW	8	3	2	1	1	1	
	MW-8B	3/13/12	1422	Grab	GW	8	3	2	1	1	1	
	Supply Well	3/13/12	1447	Grab	GW	8	3	2	1	1	1	
	trip blank 3	-	-	-	D	2	2	-	-	-	-	D=lab DI water
	MW-7A	3/14/12	1010	Grab	GW	8	3	2	1	1	1	
	MW-7BR	3/14/12	1039	Grab	GW	8	3	2	1	1	1	
	MW-9B	3/14/12	1108	Grab	GW	8	3	2	1	1	1	
	MW-10B	3/14/12	1141	Grab	GW	8	3	2	1	1	1	
	MW-11B	3/14/12	1209	Grab	GW	8	3	2	1	1	1	
	trip blank 1	3/14/12	-	-	D	2	2	-	-	-	-	

Sample No. Prepared By <i>Shirley</i>	Date/TIME <i>10:25</i>	Received By <i>J. C. Cunniff</i>	Date/TIME <i>3/2/80</i>
Comments: Specific Report Requirements			
Relinquished By <i>Shirley</i>	Date/TIME <i>3-2-77</i>	Received By <i>J. C. Cunniff</i>	Date/TIME <i>3/2/80</i>
Relinquished By <i>J. C. Cunniff</i>	Date/TIME <i>3/14/80</i>	Received By <i>Norm Tuben</i>	Date/TIME <i>3/14/80</i>
Relinquished By <i>Norm Tuben</i>	Date/TIME <i>3/14/80</i>	Received By <i>J. C. Cunniff</i>	Date/TIME <i>3/14/80</i>
Cooler # & Temp. on Receipt <i>LG-38 32 C-109 20</i>	Condition Upon Receipt <input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> Unacceptable		

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



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ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD

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4810 Executive Park Court, Suite 111
Jacksonville, FL 32216-6068
(904) 296-3007 Fax (904) 296-6210

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Client Name
Angelco's Recycled Materials (AN010)Project Number
87895Address
4111 Enterprise RoadProject Name/Desc
ENTERPRISE LF & RECYCCity/ST/Zip
Dade City, FL 33525

PO # / Billing Info

Tel
(352) 339-1408Reporting Contact
John ArnoldSample Name, Address (Print)
ENCO
Orlando, FL 32834Billing Contact
John ArnoldSample's Signature
*[Signature]*Site Location / Time Zone
FL / EST

Requested Analysis

8260B Appendix 2 FL
8011
Chloride 300, Nitrate as N 300
TDS SM2540C
Ammonia 350.1
Ag As Ba Be Cd Co Cr Cu Fe Hg Na Ni Pb Sb Se Si V Zn
6270D AP2 8081B AP2, 8082A AP2, 8151A AP2
Cyanide SM4500-CNE
Sulfide SM4500-SE

Requested Turnaround
TimesNote: Rush requests subject to
acceptance by the facility☒ Standard☐ ExpeditedDue / /

Lab Workorder

A201113

Sample Comments

Sulfate concentration
preserved w/ NaOH 2M

O-Lab Director

Item #	Sample ID (Field Identification)	Collection Date	Collection Time	Comp / Grab	Matrix (see codes)	Total # of Containers	H	I	I	I	S	N	I	NO	No/O	Sample Comments
	MW-15B	3/13/12	1303	Grab	GW	14	3	2	1	4	1	1	4	1	1	
	MW-16B	3/13/12	1433	Grab	GW	14	3	2	1	4	1	1	4	1	1	
	MW-17B	3/13/12	1542	Grab	GW	14	3	2	1	4	1	1	4	1	1	
	trip blank 4	-	-	-	O	2	2	-	-	-	-	-	-	-	-	

<- Total # of Containers

Sample Kit Prepared By
*[Signature]*Date/Time
3-2-12Relinquished By
*[Signature]*Date/Time
3-2-12Received By
*[Signature]*Date/Time
3/2/12

Comments/Field Report Requirements

Relinquished By
*[Signature]*Date/Time
3/14/12Received By
*[Signature]*Date/Time
3/14/12Sample Kit Prepared By
*[Signature]*Date/Time
3-2-12Relinquished By
*[Signature]*Date/Time
3/14/12Received By
*[Signature]*Date/Time
3/14/12

Comments/Field Report Requirements

Relinquished By
*[Signature]*Date/Time
3/14/12Received By
*[Signature]*Date/Time
3/14/12

Matrix: GW-Groundwater SO-Soil DW-Drinking Water

SE-Sediment SW-Surface Water WM-Wastewater A-Air O-Other (detail in comments)

Preservation: 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. Changes prior written agreements exist.

Condition Upon Receipt

Acceptable Unacceptable