

Analytical Report

Jeff Hacker
Skokie Park District
9300 Weber Park Place
Skokie, IL 60077-4200

June 23, 2017

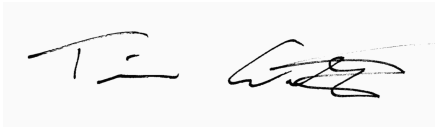
Work Order: 17F0612

RE: Drinking Water

Dear Jeff Hacker:

Enclosed are the analytical reports for the EMT Work Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me.

Sincerely,



Tim Witrzek
Project Manager
847.967.6666

Approved by,



Matthew Gregory
Technical Manager

Approved for release: 6/23/2017 1:54:56PM

The contents of this report apply to the sample(s) analyzed. No duplication is allowed except in its entirety. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

State of Illinois, NELAP Accredited Lab No. 100256, Cert No. 003674



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Case Narrative

Client: Skokie Park District
Project: Drinking Water

Date: 06/23/2017

Work Order: 17F0612

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Sample Summary

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
HAMLIN	17F0612-01	Drinking Water	06/19/17 05:10	06/19/17 11:06
CHIPPEWA	17F0612-02	Drinking Water	06/19/17 05:16	06/19/17 11:06
LYON BB	17F0612-03	Drinking Water	06/19/17 05:20	06/19/17 11:06
LYON S	17F0612-04	Drinking Water	06/19/17 05:22	06/19/17 11:06
EONC 1	17F0612-05	Drinking Water	06/19/17 05:30	06/19/17 11:06
EONC 2	17F0612-06	Drinking Water	06/19/17 05:32	06/19/17 11:06
EONC 3	17F0612-07	Drinking Water	06/19/17 05:35	06/19/17 11:06
SCHACK S	17F0612-08	Drinking Water	06/19/17 05:53	06/19/17 11:06
SCHACK T	17F0612-09	Drinking Water	06/19/17 05:57	06/19/17 11:06
LARAMIE D	17F0612-10	Drinking Water	06/19/17 06:04	06/19/17 11:06
LARAMIE S	17F0612-11	Drinking Water	06/19/17 06:09	06/19/17 11:06
LARAMIE T	17F0612-12	Drinking Water	06/19/17 06:11	06/19/17 11:06
PECCIA P	17F0612-13	Drinking Water	06/19/17 06:16	06/19/17 11:06
PECCIA BB	17F0612-14	Drinking Water	06/19/17 06:18	06/19/17 11:06
SHM	17F0612-15	Drinking Water	06/19/17 06:23	06/19/17 11:06
LOREL D	17F0612-16	Drinking Water	06/19/17 06:27	06/19/17 11:06
LOREL BB	17F0612-17	Drinking Water	06/19/17 06:30	06/19/17 11:06
TECUMSEH	17F0612-18	Drinking Water	06/19/17 06:37	06/19/17 11:06
OAKTON PU	17F0612-19	Drinking Water	06/19/17 07:21	06/19/17 11:06
OAKTON PL	17F0612-20	Drinking Water	06/19/17 07:20	06/19/17 11:06
OAKTON S	17F0612-21	Drinking Water	06/19/17 07:26	06/19/17 11:06
OAKTON T	17F0612-22	Drinking Water	06/19/17 07:29	06/19/17 11:06
WINNEBAGO	17F0612-23	Drinking Water	06/19/17 07:36	06/19/17 11:06
LEE WRIGHT	17F0612-24	Drinking Water	06/19/17 07:42	06/19/17 11:06
CAROL	17F0612-25	Drinking Water	06/19/17 07:47	06/19/17 11:06
TENNIS CENTER	17F0612-26	Drinking Water	06/19/17 07:53	06/19/17 11:06
GARDEN	17F0612-27	Drinking Water	06/19/17 07:57	06/19/17 11:06
TENNIS COMP	17F0612-28	Drinking Water	06/19/17 08:07	06/19/17 11:06
DRC	17F0612-29	Drinking Water	06/19/17 08:15	06/19/17 11:06
POOCH	17F0612-30	Drinking Water	06/19/17 08:22	06/19/17 11:06
POHATAN	17F0612-31	Drinking Water	06/19/17 08:43	06/19/17 11:06
EMERSON T	17F0612-32	Drinking Water	06/19/17 05:32	06/19/17 11:06
EMERSON D	17F0612-33	Drinking Water	06/19/17 05:33	06/19/17 11:06
LOCKWOOD BB	17F0612-34	Drinking Water	06/19/17 05:13	06/19/17 11:06
LOCKWOOD D	17F0612-35	Drinking Water	06/19/17 05:12	06/19/17 11:06
DEVONSHIRE P	17F0612-36	Drinking Water	06/19/17 06:05	06/19/17 11:06
DEVONSHIRE BB	17F0612-37	Drinking Water	06/19/17 06:06	06/19/17 11:06
DEVONSHIRE D	17F0612-38	Drinking Water	06/19/17 06:07	06/19/17 11:06
CENTRAL S	17F0612-39	Drinking Water	06/19/17 05:59	06/19/17 11:06

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CENTRAL T	17F0612-40	Drinking Water	06/19/17 06:00	06/19/17 11:06
CENTRAL D	17F0612-41	Drinking Water	06/19/17 06:01	06/19/17 11:06
CENTRAL BB	17F0612-42	Drinking Water	06/19/17 06:02	06/19/17 11:06
TIMBER RIDGE	17F0612-43	Drinking Water	06/19/17 05:54	06/19/17 11:06
GROSS POINT	17F0612-44	Drinking Water	06/19/17 05:26	06/19/17 11:06
TERMINAL T	17F0612-45	Drinking Water	06/19/17 06:12	06/19/17 11:06
TERMINAL S	17F0612-46	Drinking Water	06/19/17 06:13	06/19/17 11:06
MULFORD	17F0612-47	Drinking Water	06/19/17 06:40	06/19/17 11:06
LAUTH	17F0612-48	Drinking Water	06/19/17 06:33	06/19/17 11:06
LAWLER	17F0612-49	Drinking Water	06/19/17 05:38	06/19/17 11:06
GLEISS	17F0612-50	Drinking Water	06/19/17 05:50	06/19/17 11:06
SHAWNEE	17F0612-51	Drinking Water	06/19/17 06:30	06/19/17 11:06
SENECA	17F0612-52	Drinking Water	06/19/17 06:20	06/19/17 11:06
SHABONEE	17F0612-53	Drinking Water	06/19/17 05:44	06/19/17 11:06
SEQUOYA	17F0612-54	Drinking Water	06/19/17 05:20	06/19/17 11:06

Narrative

Sample results only relate to the to the sample received at the laboratory and analytes of interest tested.

Work Order: 17F0612

The samples were received on 06/19/17 11:06. The samples arrived in good condition and properly preserved. The temperature of the cooler at receipt was

<u>Cooler</u>	<u>Temp C°</u>
Default Cooler	22.8

Refer to Qualifiers and Definitions for quality and analytical clarifications or deviations.

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Client Sample Results

Client: Skokie Park District
Project: Drinking Water

Report Date: 06/23/2017

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: HAMLIN							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:10							Lab ID: 17F0612-01		
Metals by ICP-MS									
Method: E200.8									
Lead	0.153	2.00	J	ppb	15	0.0700	06/21/17 13:41	B7F0755	AG
Client Sample ID: CHIPPEWA							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:16							Lab ID: 17F0612-02		
Metals by ICP-MS									
Method: E200.8									
Lead	0.855	2.00	J	ppb	15	0.0700	06/21/17 13:43	B7F0755	AG
Client Sample ID: LYON BB							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:20							Lab ID: 17F0612-03		
Metals by ICP-MS									
Method: E200.8									
Lead	0.130	2.00	J	ppb	15	0.0700	06/21/17 13:44	B7F0755	AG
Client Sample ID: LYON S							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:22							Lab ID: 17F0612-04		
Metals by ICP-MS									
Method: E200.8									
Lead	0.0921	2.00	J	ppb	15	0.0700	06/21/17 13:45	B7F0755	AG
Client Sample ID: EONC 1							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:30							Lab ID: 17F0612-05		
Metals by ICP-MS									
Method: E200.8									
Lead	0.400	2.00	J	ppb	15	0.0700	06/21/17 13:46	B7F0755	AG
Client Sample ID: EONC 2							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:32							Lab ID: 17F0612-06		
Metals by ICP-MS									
Method: E200.8									
Lead	0.182	2.00	J	ppb	15	0.0700	06/21/17 13:48	B7F0755	AG
Client Sample ID: EONC 3							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:35							Lab ID: 17F0612-07		
Metals by ICP-MS									
Method: E200.8									
Lead	0.956	2.00	J	ppb	15	0.0700	06/21/17 13:49	B7F0755	AG

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Client Sample Results

(Continued)

Client: Skokie Park District
Project: Drinking Water

Report Date: 06/23/2017

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: SCHACK S							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:53							Lab ID: 17F0612-08		
Metals by ICP-MS									
Method: E200.8									
Lead	1.80	2.00	J	ppb	15	0.0700	06/21/17 13:53	B7F0755	AG
Client Sample ID: SCHACK T							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:57							Lab ID: 17F0612-09		
Metals by ICP-MS									
Method: E200.8									
Lead	< 0.0875	2.50	U	ppb	15	0.0875	06/21/17 16:59	B7F0764	AG
Client Sample ID: LARAMIE D							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:04							Lab ID: 17F0612-10		
Metals by ICP-MS									
Method: E200.8									
Lead	1.12	2.00	J	ppb	15	0.0700	06/21/17 13:54	B7F0755	AG
Client Sample ID: LARAMIE S							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:09							Lab ID: 17F0612-11		
Metals by ICP-MS									
Method: E200.8									
Lead	0.785	2.00	J	ppb	15	0.0700	06/21/17 13:55	B7F0755	AG
Client Sample ID: LARAMIE T							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:11							Lab ID: 17F0612-12		
Metals by ICP-MS									
Method: E200.8									
Lead	0.563	2.00	J	ppb	15	0.0700	06/21/17 14:04	B7F0756	AG
Client Sample ID: PECCIA P							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:16							Lab ID: 17F0612-13		
Metals by ICP-MS									
Method: E200.8									
Lead	2.10	2.00		ppb	15	0.0700	06/21/17 14:08	B7F0756	AG
Client Sample ID: PECCIA BB							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:18							Lab ID: 17F0612-14		
Metals by ICP-MS									
Method: E200.8									
Lead	1.34	2.00	J	ppb	15	0.0700	06/21/17 14:09	B7F0756	AG

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Client Sample Results

(Continued)

Client: Skokie Park District
Project: Drinking Water

Report Date: 06/23/2017

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: SHM							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:23							Lab ID: 17F0612-15		
Metals by ICP-MS									
Method: E200.8									
Lead	0.850	2.00	J	ppb	15	0.0700	06/21/17 14:10	B7F0756	AG
Client Sample ID: LOREL D							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:27							Lab ID: 17F0612-16		
Metals by ICP-MS									
Method: E200.8									
Lead	4.52	2.00		ppb	15	0.0700	06/21/17 14:11	B7F0756	AG
Client Sample ID: LOREL BB							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:30							Lab ID: 17F0612-17		
Metals by ICP-MS									
Method: E200.8									
Lead	0.355	2.00	J	ppb	15	0.0700	06/21/17 14:13	B7F0756	AG
Client Sample ID: TECUMSEH							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:37							Lab ID: 17F0612-18		
Metals by ICP-MS									
Method: E200.8									
Lead	1.88	2.00	J	ppb	15	0.0700	06/21/17 14:14	B7F0756	AG
Client Sample ID: OAKTON PU							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:21							Lab ID: 17F0612-19		
Metals by ICP-MS									
Method: E200.8									
Lead	0.338	2.00	J	ppb	15	0.0700	06/21/17 14:15	B7F0756	AG
Client Sample ID: OAKTON PL							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:20							Lab ID: 17F0612-20		
Metals by ICP-MS									
Method: E200.8									
Lead	3.05	2.00		ppb	15	0.0700	06/21/17 14:16	B7F0756	AG
Client Sample ID: OAKTON S							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:26							Lab ID: 17F0612-21		
Metals by ICP-MS									
Method: E200.8									
Lead	0.350	2.00	J	ppb	15	0.0700	06/21/17 14:18	B7F0756	AG

Client Sample Results

(Continued)

Client: Skokie Park District

Report Date: 06/23/2017

Project: Drinking Water

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: OAKTON T							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:29							Lab ID: 17F0612-22		
Metals by ICP-MS									
Method: E200.8									
Lead	0.186	2.00	J	ppb	15	0.0700	06/21/17 14:19	B7F0756	AG
Client Sample ID: WINNEBAGO							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:36							Lab ID: 17F0612-23		
Metals by ICP-MS									
Method: E200.8									
Lead	3.10	2.00		ppb	15	0.0700	06/21/17 14:23	B7F0756	AG
Client Sample ID: LEE WRIGHT							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:42							Lab ID: 17F0612-24		
Metals by ICP-MS									
Method: E200.8									
Lead	0.568	2.00	J	ppb	15	0.0700	06/21/17 14:24	B7F0756	AG
Client Sample ID: CAROL							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:47							Lab ID: 17F0612-25		
Metals by ICP-MS									
Method: E200.8									
Lead	1.34	2.00	J	ppb	15	0.0700	06/21/17 14:25	B7F0756	AG
Client Sample ID: TENNIS CENTER							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:53							Lab ID: 17F0612-26		
Metals by ICP-MS									
Method: E200.8									
Lead	1.07	2.00	J	ppb	15	0.0700	06/21/17 14:27	B7F0756	AG
Client Sample ID: GARDEN							Matrix: Drinking Water		
Collection Date: 06/19/2017 07:57							Lab ID: 17F0612-27		
Metals by ICP-MS									
Method: E200.8									
Lead	0.626	2.50	J	ppb	15	0.0875	06/21/17 17:00	B7F0764	AG
Client Sample ID: TENNIS COMP							Matrix: Drinking Water		
Collection Date: 06/19/2017 08:07							Lab ID: 17F0612-28		
Metals by ICP-MS									
Method: E200.8									
Lead	1.11	2.00	J	ppb	15	0.0700	06/21/17 14:28	B7F0756	AG

Client Sample Results

(Continued)

Client: Skokie Park District

Report Date: 06/23/2017

Project: Drinking Water

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: DRC							Matrix: Drinking Water		
Collection Date: 06/19/2017 08:15							Lab ID: 17F0612-29		
Metals by ICP-MS									
Method: E200.8									
Lead	0.889	2.00	J	ppb	15	0.0700	06/21/17 14:29	B7F0756	AG
Client Sample ID: POOCH							Matrix: Drinking Water		
Collection Date: 06/19/2017 08:22							Lab ID: 17F0612-30		
Metals by ICP-MS									
Method: E200.8									
Lead	0.706	2.00	J	ppb	15	0.0700	06/21/17 14:30	B7F0756	AG
Client Sample ID: POHATAN							Matrix: Drinking Water		
Collection Date: 06/19/2017 08:43							Lab ID: 17F0612-31		
Metals by ICP-MS									
Method: E200.8									
Lead	0.601	2.00	J	ppb	15	0.0700	06/21/17 14:31	B7F0756	AG
Client Sample ID: EMERSON T							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:32							Lab ID: 17F0612-32		
Metals by ICP-MS									
Method: E200.8									
Lead	0.970	2.00	J	ppb	15	0.0700	06/21/17 14:33	B7F0756	AG
Client Sample ID: EMERSON D							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:33							Lab ID: 17F0612-33		
Metals by ICP-MS									
Method: E200.8									
Lead	1.06	2.00	J	ppb	15	0.0700	06/21/17 14:45	B7F0758	AG
Client Sample ID: LOCKWOOD BB							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:13							Lab ID: 17F0612-34		
Metals by ICP-MS									
Method: E200.8									
Lead	1.87	2.00	J	ppb	15	0.0700	06/21/17 14:54	B7F0758	AG
Client Sample ID: LOCKWOOD D							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:12							Lab ID: 17F0612-35		
Metals by ICP-MS									
Method: E200.8									
Lead	2.15	2.00		ppb	15	0.0700	06/21/17 14:55	B7F0758	AG

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Client Sample Results

(Continued)

Client: Skokie Park District
Project: Drinking Water

Report Date: 06/23/2017

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: DEVONSHIRE P							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:05							Lab ID: 17F0612-36		
Metals by ICP-MS									
Method: E200.8									
Lead	0.577	2.00	J	ppb	15	0.0700	06/21/17 14:56	B7F0758	AG
Client Sample ID: DEVONSHIRE BB							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:06							Lab ID: 17F0612-37		
Metals by ICP-MS									
Method: E200.8									
Lead	5.84	2.00		ppb	15	0.0700	06/21/17 15:00	B7F0758	AG
Client Sample ID: DEVONSHIRE D							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:07							Lab ID: 17F0612-38		
Metals by ICP-MS									
Method: E200.8									
Lead	24.8	2.00		ppb	15	0.0700	06/21/17 15:02	B7F0758	AG
Client Sample ID: CENTRAL S							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:59							Lab ID: 17F0612-39		
Metals by ICP-MS									
Method: E200.8									
Lead	2.30	2.00		ppb	15	0.0700	06/21/17 15:03	B7F0758	AG
Client Sample ID: CENTRAL T							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:00							Lab ID: 17F0612-40		
Metals by ICP-MS									
Method: E200.8									
Lead	1.67	2.00	J	ppb	15	0.0700	06/21/17 15:04	B7F0758	AG
Client Sample ID: CENTRAL D							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:01							Lab ID: 17F0612-41		
Metals by ICP-MS									
Method: E200.8									
Lead	6.72	2.00		ppb	15	0.0700	06/21/17 15:05	B7F0758	AG
Client Sample ID: CENTRAL BB							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:02							Lab ID: 17F0612-42		
Metals by ICP-MS									
Method: E200.8									
Lead	1.75	2.00	J	ppb	15	0.0700	06/21/17 15:07	B7F0758	AG

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Client Sample Results

(Continued)

Client: Skokie Park District
Project: Drinking Water

Report Date: 06/23/2017

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: TIMBER RIDGE Collection Date: 06/19/2017 05:54 Matrix: Drinking Water Lab ID: 17F0612-43 Metals by ICP-MS Method: E200.8									
Lead	3.64	2.00		ppb	15	0.0700	06/21/17 15:08	B7F0758	AG
Client Sample ID: GROSS POINT Collection Date: 06/19/2017 05:26 Matrix: Drinking Water Lab ID: 17F0612-44 Metals by ICP-MS Method: E200.8									
Lead	9.38	2.00		ppb	15	0.0700	06/21/17 15:09	B7F0758	AG
Client Sample ID: TERMINAL T Collection Date: 06/19/2017 06:12 Matrix: Drinking Water Lab ID: 17F0612-45 Metals by ICP-MS Method: E200.8									
Lead	0.785	2.00	J	ppb	15	0.0700	06/21/17 15:10	B7F0758	AG
Client Sample ID: TERMINAL S Collection Date: 06/19/2017 06:13 Matrix: Drinking Water Lab ID: 17F0612-46 Metals by ICP-MS Method: E200.8									
Lead	1.06	2.00	J	ppb	15	0.0700	06/21/17 15:12	B7F0758	AG
Client Sample ID: MULFORD Collection Date: 06/19/2017 06:40 Matrix: Drinking Water Lab ID: 17F0612-47 Metals by ICP-MS Method: E200.8									
Lead	1.52	2.00	J	ppb	15	0.0700	06/21/17 15:15	B7F0758	AG
Client Sample ID: LAUTH Collection Date: 06/19/2017 06:33 Matrix: Drinking Water Lab ID: 17F0612-48 Metals by ICP-MS Method: E200.8									
Lead	1.80	2.00	J	ppb	15	0.0700	06/21/17 15:17	B7F0758	AG
Client Sample ID: LAWLER Collection Date: 06/19/2017 05:38 Matrix: Drinking Water Lab ID: 17F0612-49 Metals by ICP-MS Method: E200.8									
Lead	0.435	2.00	J	ppb	15	0.0700	06/21/17 15:18	B7F0758	AG

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Client Sample Results

(Continued)

Client: Skokie Park District

Report Date: 06/23/2017

Project: Drinking Water

Work Order: 17F0612

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst
Client Sample ID: GLEISS							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:50							Lab ID: 17F0612-50		
Metals by ICP-MS									
Method: E200.8									
Lead	0.491	2.00	J	ppb	15	0.0700	06/21/17 15:19	B7F0758	AG
Client Sample ID: SHAWNEE							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:30							Lab ID: 17F0612-51		
Metals by ICP-MS									
Method: E200.8									
Lead	11.5	2.00		ppb	15	0.0700	06/21/17 15:21	B7F0758	AG
Client Sample ID: SENECA							Matrix: Drinking Water		
Collection Date: 06/19/2017 06:20							Lab ID: 17F0612-52		
Metals by ICP-MS									
Method: E200.8									
Lead	1.58	2.00	J	ppb	15	0.0700	06/21/17 15:22	B7F0758	AG
Client Sample ID: SHABONEE							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:44							Lab ID: 17F0612-53		
Metals by ICP-MS									
Method: E200.8									
Lead	16.7	2.00		ppb	15	0.0700	06/21/17 15:35	B7F0767	AG
Client Sample ID: SEQUOYA							Matrix: Drinking Water		
Collection Date: 06/19/2017 05:20							Lab ID: 17F0612-54		
Metals by ICP-MS									
Method: E200.8									
Lead	1.71	2.00	J	ppb	15	0.0700	06/21/17 15:36	B7F0767	AG

Qualifiers and Definitions

Item	Description
J	Estimated Value
U	Analyte included in the analysis, but not detected
%Rec	Percent Recovery

Certified Analyses included in this Report

Analyte	CAS #	Certifications
E200.8 in Drinking Water		
Lead	7439-92-1	ILEPA

List of Certifications

Code	Description	Number	Expires
AKDEC	State of Alaska, Dept. Environmental Conservation	UST-105	07/16/2017
CPSC	US Consumer Product Safety Commission, Accredited by PJLA Lab No. 1050	L14-56	04/30/2018
DoD	Department of Defense, Accredited by PJLA	L14-55	04/30/2018
ILEPA	State of Illinois, NELAP Accredited Lab No. 100256	003674	07/27/2017
ISO	ISO/IEC 17025, Accredited by PJLA	L14-56	04/30/2018
LELAP	State of Louisiana, NELAP Accredited Lab No. 171344	05015	06/30/2017
NJDEP	State of New Jersey, NELAP Accredited Lab No. IL010	NLC160001	06/30/2017
WDNR	State of Wisconsin Dept of Natural Resources	999888890	08/31/2017



17F0612
 PM: Tim Witzek
 Skokie Park District
 Drinking Water

Chain of Custody Record

TURNAROUND TIME:
 RUSH _____ day turnaround
 ROUTINE

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 FAX: 847-967-6735
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COC #: **23375**

Due Date:

Company: SKOKIE PARK DISTRICT
 Address: 1701 SKOKIE BLVD
SKOKIE IL 60077
 Phone #: () - - Fax #: () - -
 P.O. #: Proj. #: - -
 Client Contact: - -
 Project ID / Location: - -

Sample Type:
 1. Waste Water 4. Sludge 7. Groundwater (filtered)
 2. Drinking Water 5. Oil 8. Other
 3. Soil 6. Groundwater

Container Type:
 P - Plastic V - VOC Vial O - Other
 G - Glass B - Tedlar Bag

Preservative:
 1. None 4. NaOH 7. Zn Ace
 2. H₂SO₄ 5. HCl 8. Other
 3. HNO₃ 6. MeOH

Analyses

EMT USE ONLY

EMT WORKORDER # 17F0612

Sample I.D.	Sample Type	Container			Sampling			Preservation			EMT USE ONLY	
		Size	Type	No.	Date	Time	pH	Temp.	Field	Lab		
HAMLIN					6/9	5:16						01A
CHIPPEWA						5:16						02A
LYON BD						5:20						03A
LYON S						5:22						04A
EONC 1						5:30						05A
EONC 2						5:32						06A
EONC 3						5:35						07A
SCHACK S						5:53						08A
SCHACK T						5:57						09A
LARAMIE D						6:01						10A
Relinquished By: <u>gpb</u>		Date:	6-14-17	Time:	11:06	Received By:		Date:		Time:		
Relinquished By:		Date:		Time:		Received By:		Date:		Time:		
Relinquished By:		Date:		Time:		Received For Lab By: <u>[Signature]</u>		Date:	6-19-17	Time:	11:06	

SAMPLE RECEIVED ON ICE
 TEMPERATURE (Must be recorded if sampling was greater than 6 hrs. prior to sample receipt)

22.8

EMT SAMPLE RETURN POLICY ON BACK

SPECIAL INSTRUCTIONS:

EMT-FORM-GEN-028



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Morton Grove, Illinois 60053-3203

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Chain of Custody Record

TURNAROUND TIME:
 RUSH
 ROUTINE

day turnaround

COC #: **23376**

Due Date:

Company: SKOKIE PARK DISTRICT
Address: 7701 SKOKIE BLVD
SKOKIE IL 60077
Phone #: () - - Fax #: () - -
P.O. #: Proj. #:
Client Contact:
Project ID / Location:

Sample Type:
1. Waste Water 4. Sludge 7. Groundwater (filtered)
2. Drinking Water 5. Oil 8. Other
3. Soil 6. Groundwater
Container Type:
P - Plastic V - VOC Vial O - Other
G - Glass B - Tedlar Bag
Preservative:
1. None 4. NaOH 7. Zn Ace
2. H₂SO₄ 5. HCl 8. Other
3. HNO₃ 6. MeOH

Analyses

EMT USE ONLY

EMT WORKORDER # 1770612

Sample I.D.	Sample Type	Container		Sampling		Preservation							
		Size	Type	No.	By	Date	Time	pH	Temp.	Field	Lab		
LARAMIE S													
LARAMIE T													
PECCIA P													
PECCIA BB													
SHM													
LOREL D													
LOREL BB													
TECUMSEH													
OAKTON PU													
OAKTON PL													

Relinquished By: [Signature]
Date: 6-19-17
Time: 11:06

Received By:
Date: - -
Time: - -

EMT USE ONLY
Client Code:
EMT Project I.D.

SAMPLE RECEIVED ON ICE
 TEMPERATURE (Must be recorded if sampling was greater than 6 hrs. prior to sample receipt)

- 228

EMT SAMPLE RETURN POLICY ON BACK

Relinquished By:
Date: - -
Time: - -

Received For Lab By:
Date: - -
Time: - -

Received For Lab By: [Signature]
Date: 6-19-17
Time: 11:06

Received For Lab By:
Date: - -
Time: - -

Jar Lot No.

SPECIAL INSTRUCTIONS:

EMT-FORM-GEN-028

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Chain of Custody Record

TURNAROUND TIME:
 RUSH
 day turnaround
 ROUTINE

COC #: **23377**

Due Date: _____

Sample I.D.	Sample Type	Container			Sampling			Preservation			EMT USE ONLY	
		Size	Type	No.	By	Date	Time	pH	Temp.	Field		Lab
OAKTON S						7:26						21A
OAKTON T						7:29						22A
WINNEBAGO						7:36						23A
LEE WHEAT						7:42						24A
CARDL						7:47						25A
TENNIS CENTER						7:53						26A
GARDEN						7:57						27A
TENNIS COMP						3:07						28A
DRC						8:15						29A
POOCH						8:22						30A
Relinquished By:	<i>[Signature]</i>	Date:	6-19-17	Received By:		Date:	-	EMT USE ONLY				<input type="checkbox"/> SAMPLE RECEIVED ON ICE
Relinquished By:		Time:	11:06	Received By:		Time:	:	Client Code:				<input type="checkbox"/> TEMPERATURE (Must be recorded if sampling was greater than 6 hrs. prior to sample receipt)
Relinquished By:		Date:	-	Received For Lab By:	<i>[Signature]</i>	Date:	-	EMT Project I.D.				22.8
Relinquished By:		Time:	:			Time:	:	Jar Lot No.				EMT SAMPLE RETURN POLICY ON BACK

Analyses

Sample Type:
 1. Waste Water
 2. Drinking Water
 3. Soil
 4. Sludge
 5. Oil
 6. Groundwater
 7. Groundwater (filtered)
 8. Other

Container Type:
 P - Plastic
 G - Glass
 V - VOC Vial
 B - Tedlar Bag
 O - Other

Preservative:
 1. None
 2. H2SO4
 3. HNO3
 4. NaOH
 5. HCl
 6. MeOH
 7. Zn Ace
 8. Other

Company: SKOKIE PARK DISTRICT
 Address: 7701 SKOKIE BLVD
SKOKIE IL 60077
 Phone #: () - - - - - Fax #: () - - - - -
 P.O. #: - - - - - Proj. #: - - - - -
 Client Contact: _____
 Project ID / Location: _____

EMT WORKORDER # 17F0612

SPECIAL INSTRUCTIONS:

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Morton Grove, Illinois 60053-3203

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Chain of Custody Record

TURNAROUND TIME:
 RUSH day turnaround
 ROUTINE

23378

COC #:

Due Date:

Company: SKOKIE PARK DISTRICT
 Address: 7701 SKOKIE BLVD
SKOKIE IL 60077
 Phone #: () - - Fax #: () - -
 P.O. #: Proj. #: - -
 Client Contact: - -
 Project ID / Location: - -

Sample Type:
 1. Waste Water
 2. Drinking Water
 3. Soil
 4. Sludge
 5. Oil
 6. Groundwater
 7. Groundwater (filtered)
 8. Other

Container Type:
 P - Plastic V - VOC Vial O - Other
 G - Glass B - Tedlar Bag

Preservative:
 1. None 4. NaOH 7. Zn Ace
 2. H2SO4 5. HCl 8. Other
 3. HNO3 6. MeOH

Sample I.D.	Sample Type	Container			Sampling			Preservation			
		Size	Type	No.	Date	By	Time	pH	Temp.	Field	Lab
POHATAN							8:43				
EMERSON T							5:02				
EMERSON D							5:03				
LOCKWOOD BB							5:13				
LOCKWOOD D							5:17				
DEVONSHIRE P							6:05				
DEVONSHIRE BB							6:06				
DEVONSHIRE D							6:07				
CENTRAL S							5:59				
CENTRAL T							6:00				

Relinquished By: [Signature] Date: 6-19-17 Time: 11:06

Received By: _____ Date: _____ Time: _____

Relinquished By: _____ Date: _____ Time: _____

Received By: _____ Date: _____ Time: _____

Relinquished By: _____ Date: _____ Time: _____

Received For Lab By: [Signature] Date: 6-14-17 Time: 11:06

Analyses

EMT USE ONLY	EMT WORKORDER #
	<u>YFF06LC</u>
	<u>31A</u>
	<u>32A</u>
	<u>33A</u>
	<u>34A</u>
	<u>35A</u>
	<u>36A</u>
	<u>37A</u>
	<u>38A</u>
	<u>39A</u>
	<u>40A</u>

SAMPLE RECEIVED ON ICE

TEMPERATURE (Must be recorded if sampling was greater than 6 hrs. prior to sample receipt)

22.8

EMT SAMPLE RETURN POLICY ON BACK

SPECIAL INSTRUCTIONS:

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Chain of Custody Record

TURNAROUND TIME:
 RUSH
 ROUTINE

COC #: **23379**

Due Date: _____

Company: SKOKIE PARK DISTRICT
Address: 7101 SKOKIE BLVD
SKOKIE IL 60077
Phone #: () - - Fax #: () - -
P.O. #: _____ Proj. #: _____
Client Contact: _____
Project ID / Location: _____

Sample Type:
1. Waste Water
2. Drinking Water
3. Soil
4. Sludge
5. Oil
6. Groundwater
7. Groundwater (filtered)
8. Other

Container Type:
P - Plastic V - VOC Vial O - Other
G - Glass B - Tedlar Bag

Preservative:
1. None
2. H₂SO₄
3. HNO₃
4. NaOH
5. HCl
6. MeOH
7. Zn Ace
8. Other

Analyses

EMT USE ONLY

EMT WORKORDER # 17F0612

Sample I.D.	Sample Type	Container		Sampling			Preservation					
		Size	Type	No.	By	Date	Time	pH	Temp.	Field	Lab	
CENTRAL D						6:19	6:01					46A
CENTRAL BB							6:02					42A
TIMBER RIDGE						5:54						43A
GROSS POINT						5:26						44A
TERMINAL T						6:12						45A
TERMINAL S						6:13						46A
MULFORD						6:40-6:46						47A
LAWTH						6:33						48A
LAWLER						5:38						49A
GLEISS						5:50						50A

Relinquished By: [Signature] Date: 6-19-17 Time: 11:06

Received By: _____ Date: _____ Time: _____

Relinquished By: _____ Date: _____ Time: _____

Received By: _____ Date: _____ Time: _____

Relinquished By: _____ Date: _____ Time: _____

Received For Lab By: [Signature] Date: 6-14-17 Time: 11:06

EMT USE ONLY

Client Code: _____

EMT Project I.D. _____

Jar Lot No. _____

SAMPLE RECEIVED ON ICE

TEMPERATURE (Must be recorded if sampling was greater than 6 hrs. prior to sample receipt)

EMT SAMPLE RETURN POLICY ON BACK

SPECIAL INSTRUCTIONS:



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Chain of Custody Record

TURNAROUND TIME:
 RUSH
 ROUTINE

COC #: **23380**

Due Date: _____

Company: SKOKIE PARK DISTRICT
 Address: 1701 SKOKIE BLVD
SKOKIE IL 60077
 Phone #: () - - Fax #: () - -
 P.O. #: _____ Proj. #: _____
 Client Contact: _____
 Project ID / Location: _____

Analyses

- Sample Type:**
 1. Waste Water
 2. Drinking Water
 3. Soil
 4. Sludge
 5. Oil
 6. Groundwater
 7. Groundwater (filtered)
 8. Other

- Container Type:**
 P - Plastic V - VOC Vial O - Other
 G - Glass B - Tedlar Bag

- Preservative:**
 1. None
 2. H₂SO₄
 3. HNO₃
 4. NaOH
 5. HCl
 6. MeOH
 7. Zn Ace
 8. Other

EMT
USE
ONLY

EMT
WORKORDER
1770612

Sample I.D.	Sample Type	Container			Sampling			Preservation			EMT USE ONLY	
		Size	Type	No.	By	Date	Time	pH	Temp.	Field		Lab
SHAWNEE						6/20	5:41					51X
SENECA						6/20	5:41					52A
SHABONEE						6/20	5:41					53A
SEQUOYA						6/20	5:41					54A
Relinquished By:	<i>[Signature]</i>	Date: 6-19-17	Time: 11:06	Received By:		Date: -	Time: -	EMT USE ONLY		Client Code:		<input type="checkbox"/> SAMPLE RECEIVED ON ICE
Relinquished By:		Date: -	Time: -	Received By:		Date: -	Time: -			EMT Project I.D.		<input type="checkbox"/> TEMPERATURE (Must be recorded if sampling was greater than 6 hrs. prior to sample receipt)
Relinquished By:		Date: -	Time: -	Received For Lab By:	<i>[Signature]</i>	Date: 6-17-17	Time: 11:06			Jar Lot No.		EMT SAMPLE RETURN POLICY ON BACK

SPECIAL INSTRUCTIONS:
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