

Lead Testing in Drinking Water

Site:

Baby Fold - Hammitt School 108 E. Willow Street Normal 61761

Local Education Agency: Baby Fold - Hammitt School

Completion Date: September 12, 2017



Public Act 099-0922

Public Act 099-0922, was passed into law in January 2017. The Act requires the Local Education Agency (LEA) to test for lead in all water sources used for cooking and drinking in schools built on or before January 1, 2000, where more than 10 pre-kindergarten through 5th grade children are present. The timeframe for compliance is by December 31, 2017, for buildings constructed prior to January 1, 1987, and by December 31, 2018, for those built between January 2, 1987, and January 1, 2000. Water samples are required to be analyzed by a method approved by the Illinois Environmental Protection Agency (IEPA) that provides a minimum reporting limit of 2 parts per billion (ppb). Notifications are required. Mitigation may be required based on test results. A Water Quality Management Plan (WQMP) is required.

Scope of Service

On September 12, 2017, Ideal Environmental Engineering (IDEAL) performed water sampling at Baby Fold - Hammitt School in Normal at the request of the LEA. The water source locations were provided to IDEAL by the LEA.

Purpose of Sampling

Baby Fold - Hammitt School is a facility built prior to January 1, 2000, where pre-K through 5th grade students are present. The water was tested to identify possible lead contamination for compliance with Public Act 099-0922.

Sampling Methodology

Prior to sampling, in order to verify that the required 8-18 hour water stagnation period had been met, school personnel provided IDEAL's water collector with the date and time the plumbing system had last been used. The date and time provided are recorded on the chain of custody (COC).

For each water source identified by the LEA, a first-draw 250 milliliter (mL) sample of cold water was collected in a bottle provided by an IEPA-approved laboratory. A first-draw sample is the first amount of water collected from a source. After the first draw was collected, the source was flushed for 30 seconds, followed by the collection of a second-draw 250 mL sample of water. This second sample is called a flush sample. If multiple faucets use the same drain, only one second-draw (flush) sample may have been collected.

Each bottle was placed in a position that allowed for the collection of all of the water. Care was taken to prevent overflow. Each bottle was labeled with a unique identifier (sample ID). The sample ID was recorded on the COC, which lists the location of the sample, source of the sample, and the date and time the sample was collected.

The water bottles were delivered—with the COC to show the relinquishment and receipt of the samples—to an IEPA-accredited laboratory for analysis. The laboratory's accreditation was reviewed by IDEAL to ensure that it was current for an IEPA-approved method of analysis for lead in drinking water.



Summary of Sampling

44 water samples were collected from 22 sources. All results are shown in Table 1.1.

Table 1.1

Sample ID	Sample Location Description	Fixture Type	Sample Type	Concentration
HSS-1	Kitchen Hose Sprayer - Right	O - Other	First Draw	ND
HSF-1	Kitchen Hose Sprayer - Right	O - Other	Flush	ND
HSS-2	Kitchen Hose Sprayer - Left	O - Other	First Draw	ND
HSF-2	Kitchen Hose Sprayer - Left	O - Other	Flush	ND
HSS-3	Kitchen Hand Sink	KS - Kitchen Sink	First Draw	ND
HSF-3	Kitchen Hand Sink	KS - Kitchen Sink	Flush	ND
HSS-4	Hall By Room 102 - Right	DF - Drinking Fountain	First Draw	ND
HSF-4	Hall By Room 102 - Right	DF - Drinking Fountain	Flush	ND
HSS-5	Room 102	S - Sink	First Draw	ND
HSF-5	Room 102	S - Sink	Flush	ND
HSS-6	Room 115	S - Sink	First Draw	ND
HSF-6	Room 115	S - Sink	Flush	ND
HSS-7	Room 202	S - Sink	First Draw	ND
HSF-7	Room 202	S - Sink	Flush	ND
HSS-8	Room 113	S - Sink	First Draw	ND
HSF-8	Room 113	S - Sink	Flush	ND
HSS-9	Hall by Room 113	DF - Drinking Fountain	First Draw	NE
HSF-9	Hall by Room 113	DF - Drinking Fountain	Flush	NE
HSS-10	Hall By Lobby - Right	DF - Drinking Fountain	First Draw	ND
HSF-10	Hall By Lobby - Right	DF - Drinking Fountain	Flush	ND
HSS-11	Hall By Lobby - Left	DF - Drinking Fountain	First Draw	NC
HSF-11	Hall By Lobby - Left	DF - Drinking Fountain	Flush	NC
HSS-12	Room 133	S - Sink	First Draw	5.61 ppt
HSF-12	Room 133	S - Sink	Flush	NE
HSS-13	Room 129	S - Sink	First Draw	14.0 ppt
HSF-13	Room 129	S - Sink	Flush	_2.21 ppt
H\$S-14	Room 123	S - Sink	First Draw	1090 ppt
HSF-14	Room 123	S - Sink	Flush	7.94 ppl
HSS-15	Hall By Room 125	DF - Drinking Fountain	First Draw	NE
HSF-15	Hall By Room 125	DF - Drinking Fountain	Flush	NE



Sample ID	Sample Location Description	Fixture Type	Sample Type	Concentration
HSS-16	Room 125	S - Sink	First Draw	3.11 ppb
HSF-16	Room 125	S - Sink	Flush	ND
HSS-17	Kitchenette	KS - Kitchen Sink	First Draw	ND
HSF-17	Kitchenette	KS - Kitchen Sink	Flush	ND
HSS-18	Hall by Elevator	DF - Drinking Fountain	First Draw	ND
HSF-18	Hall by Elevator	DF - Drinking Fountain	Flush	ND
HSS-19	Room 201	S - Sink	First Draw	3.78 ppb
HSF-19	Room 201	S - Sink	Flush	ND
HSS-20	Room 224	S - Sink	First Draw	13.0 ppb
HSF-20	Room 224	S - Sink	Flush	ND
HSS-21	Room 214	S - Sink	First Draw	4.38 ppb
HSF-21	Room 214	S - Sink	Flush	ND
HSS-22	Room 220	S - Sink	First Draw	4.78 ppb
HSF-22	Room 220	S - Sink	Flush	ND



Notifications

This building is subject to the Act. Notification as outlined below is not optional.

Notification Requirements:

The Illinois Department of Public Health (IDPH) must be informed of the results. The LEA is also required to provide notification of all water testing results to parents and legal guardians of all enrolled students. Notification can be done, at a minimum, on the school's website. In addition, when any test result exceeds 5 ppb, individual written or electronic notification is required to be sent to parents and legal guardians of all enrolled students and must include the location and source exceeding 5 ppb, and the USEPA website for information about lead in drinking water: www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water

Based on sample results, the following are notification requirements for this building:

- Submit to IDPH at dph.leadh2O@illinois.gov all sample results as shown in Table 1.1. As a courtesy, this step has been done by IDEAL. Please refer to Appendix A for electronic transmittal(s).
- Provide to parents and legal guardians all sample results as shown in Table 1.1. This can be done, at a minimum, on the school's website.
- The sample results as identified below in Table 1.2 exceed 5.00 ppb. Provide individual written or electronic notification to parents and legal guardians of all enrolled students the sample results in Table 1.2. Include in the notification the location and source exceeding 5 ppb, and the USEPA website for information about lead in drinking water: www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water

Refer to Appendix B for a sample notification letter for results exceeding 5 ppb.

Table 1.2 - Results over 5.00 ppb

Sample ID	Sample Location Description	Fixture Type	Sample Type	Concentration
HSS-12	Room 133	S - Sink	First Draw	5.61 ppb
HSS-13	Room 129	S - Sink	First Draw	14.0 ppb
HSS-14	Room 123	S - Sink	First Draw	1090 ppb
HSF-14	Room 123	S - Sink	Flush	7.94 ppb
HSS-20	Room 224	S - Sink	First Draw	13.0 ppb



Mitigation

This building is subject to the Act. Mitigation is not optional.

Mitigation Requirements:

IDPH requires mitigation when lead is found in a sample above the detection limit. They recommend the sampling source be removed from service immediately upon learning that it has tested positive for lead. Re-testing is required after mitigation unless the sampling source is taken out of service. Mitigation is to continue until subsequent testing indicates no lead is present.

Based on sample results, the following are mitigation requirements for this building:

Samples shown in Table 1.3 were found to contain lead at or above the 2.00 ppb detection limit. Mitigate all sources identified in Table 1.3 and retest after mitigation is complete.

Refer to IDPH's website for mitigation strategies: www.dph.illinois.gov/sites/default/files/publications/school-lead-mitigation-strategies-050917.pdf

Table 1.3 – Results over 2.00 ppb

Sample ID	Sample Location Description	Fixture Type	Sample Type	Concentration
HSS-12	Room 133	S - Sink	First Draw	5.61 ppb
HSS-13	Room 129	S - Sink	First Draw	14.0 ppb
HSF-13	Room 129	S - Sink	Flush	2.21 ppb
HSS-14	Room 123	S - Sink	First Draw	1090 ppb
HSF-14	Room 123	S - Sink	Flush	7.94 ppb
HSS-16	Room 125	S - Sink	First Draw	3.11 ppb
HSS-19	Room 201	S - Sink	First Draw	3.78 ppb
HSS-20	Room 224	S - Sink	First Draw	13.0 ppb
HSS-21	Room 214	S - Sink	First Draw	4.38 ppb
HSS-22	Room 220	S - Sink	First Draw	4.78 ppb



Water Quality Management Plan

For all schools subject to the Act, regardless of lead results, a Water Quality Management Plan (WQMP) must be developed and maintained.

Refer to IDPH's website for steps to an effective WQMP: www.dph.illinois.gov/sites/default/files/publications/school-lead-mitigation-strategies-050917.pdf

General Comments

Refer to Appendix C for the complete analysis report, including chain of custody and laboratory accreditation.

The scope of work presented in this report was based on an understanding between IDEAL and the client, whether the understanding was from verbal conversation or written document(s). The scope of work and report shall be deemed accepted by the client unless the client advises to the contrary in writing within 10 days of the receipt of this report.

Please call our office at (800)535-0964 or (309)828-4259 if you have any questions, or if we can be of further assistance with your mitigation, water retesting, the WQMP, or with other environmental services such as asbestos, indoor air quality or bleacher inspections.

Thank you for giving us the opportunity to provide this service to you. We sincerely appreciate the trust and confidence you have in our services.



Paul Weber

From:

Paul Weber

Sent:

Tuesday, October 17, 2017 1:42 PM

To:

'dph.leadh2O@illinois.gov'

Subject:

Lead in Water Results - Baby Fold-Hammitt School

Attachments:

J#21181 Baby Fold - Hammit School Lab Analysis Results.pdf; J#21181 Baby Fold - Hammitt

School IDPH Data Report.xlsx; Prairie Analytical Accredidation.pdf

On behalf of Baby Fold — Hammitt School, lead-in-water laboratory results and laboratory accreditation are attached for the following school(s):

Baby Fold - Hammitt School

If you have any questions or need additional information, please do not hesitate to call our office at (800)535-0964.

Paul Weber

Ideal Environmental Engineering, Inc. 2904 Tractor Lane Bloomington, IL 61704 Ph: 309-828-4259 or 800-535-0964

Fax: 309-828-5735

Email: pweber@idealenvironmental.com

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Three-year reinspection reports:

A reinspection report shall not be used to satisfy the requirement for an inspection prior to renovation. NESHAP asbestos regulations require that all renovation areas be inspected for suspect asbestos containing materials by an IDPH-licensed asbestos inspector. All suspect asbestos containing materials in a renovation area must be sampled prior to disturbance. Review of a three-year reinspection report does not meet the requirements for an asbestos inspection prior to building renovation (or demolition) and shall not be used for such purpose.

Sample Notification Letter

<DATE>

Re: Baby Fold - Hammitt School - Lead in Drinking Water Notification

Illinois Public Act 99-922 requires all pre-K through 5th grade schools built before January 1, 2000, to test the level of lead in the water from every outlet that could be used for drinking or food preparation. All sampling results must be submitted to the Illinois Department of Public Health and provided to parents and legal guardians of enrolled students. In addition, if lead is found at levels above 5 parts per billion (ppb), the school district must *individually* notify parents in writing or electronically. Please note, this level set by the state is significantly lower than the Federal Government threshold of 15 ppb for public water systems and 20 ppb recommended by the US EPA for school outlets.

On September 12, 2017, Ideal Environmental Engineering (IDEAL) performed water sampling at Baby Fold - Hammitt School in Normal.

This building was built prior to January 1, 2000, where pre-K through 5th grade students are present. The water was tested to identify possible lead contamination for compliance with Public Act 099-0922.

The law requires us to provide the results to all parents and legal guardians of enrolled students. Please go to our website <insert link> to view all the sampling results.

The following is notification for sample results found to contain lead levels exceeding 5 ppb.

Sample Location Description	Fixture Type	Concentration
Room 133	S - Sink	5.61 ppb
Room 129	S - Sink	14.0 ppb
Room 123	S - Sink	1090 ppb
Room 123	S - Sink	7.94 ppb
Room 224	S - Sink	13.0 ppb

For information about lead in drinking water, visit the USEPA website at: www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water.

IDPH requires mitigation for any sample results found above the laboratory detection limit. IDPH set a minimum detection limit of 2 ppb. Please note this mitigation requirement set by the state is significantly more stringent than the 20 ppb recommended by the US EPA for school outlets.

Please be assured that we will continue to take all action necessary to protect student health. Mitigation and water management are in progress. Water outlets are being shut off, and we have already begun to take appropriate remedial action for any levels above the laboratory reporting limit.

The risk to an individual child from exposure to lead in drinking water depends on many factors, including the amount of lead in the water, the frequency, duration, and dose of the exposure(s), and individual susceptibility factors (e.g., age, weight, previous exposure history, nutrition, and health). In addition, the degree of harm depends on one's total exposure to lead from all sources in the environment - air, soil, dust, food and water. Parents/guardians who are concerned that their child is displaying symptoms consistent with elevated levels of lead should contact their healthcare provider. If you have any questions, please contact <school personnel name & phone number>.

Sincerely,

<School Personnel>



Friday, October 13, 2017

Central Office Staff Ideal Environmental Engineering, Inc.

2904 Tractor Lane Bloomington, IL 61704

TEL: (309) 828-4259 FAX: (309) 828-5735

RE: Baby Fold - Hammitt School

PAS WO: 17/0412

Prairie Analytical Systems, Inc. received 44 sample(s) on 9/18/2017 for the analyses presented in the following report.

All applicable quality control procedures met method specific acceptance criteria unless otherwise noted.

This report shall not be reproduced, except in full, without the prior written consent of Prairie Analytical Systems, Inc.

If you have any questions, please feel free to contact me at (224) 253-1348.

Respectfully submitted,

Christian

Christina E. Pierce

Project Manager

Certifications:

NELAP/NELAC - IL #100323

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	HSS-11 9/12/17 6:13 HSS-11 9/12/17 6:13 HSS-11 9/12/17 6:14	Ideal Environmental Engine Buby Fold - Hantmitt School HSS-10 9/12/17 6:11 Result U HSS-10 9/12/17 6:12 Result U HSS-11 9/12/17 6:13 Result U HSS-11 9/12/17 6:14 Result U HSS-12 9/12/17 6:15 Result U HSS-12 9/12/17 6:16 Result Fig. 12 9/12/17 6:16	LABC Ideal Environmental Engineering, Inc. Boby Fold - Hammitt School HSS-10 9/12/17 6:11 Result Limit U 2.00 IISF-10 9/12/17 6:12 Result Limit U 2.00 IISF-11 9/12/17 6:14 Result Limit U 2.00 IISF-12 9/12/17 6:15 Result Limit Limit Limit U 2.00 IISF-12 9/12/17 6:16 Result Limit L	LABORATO	LABORATORY RESUlt Limit Qual Units	LABORATORY RESULTS Ideal Environmental Engineering, Inc. Buby Fold - Hammitt School HSS-10 9/12/17 6:11 Result Limit Qual Units DF	LABORATORY RESULTS Ideal Environmental Engineering, Inc. Lab Order: 171 ISS-10 ISS-10 Italy ID: 171 Mutrix: Dri Mutrix: Dri		LABORATORY RESULTS Ideal Environmental Engineering, Inc. Baby Fold - Hammitt School HSS-10 Lab ID: 7 0412-19 Multry Multry

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Limitie	Amaiyuc	ni oysteims,	THE.

Prairie Analytical S	ystems, Inc.						Date: 10/	13/2017		
			LABO	RATO	RY RESU	LTS				
Client:	Ideal Envi	ronmental Eng	gincering, Inc.							
Project:	Baby Fold	- Hammitt Sc	hool				Lab Order: 17	10412		
Client Sample ID:	1188-13						Lab (D: 17	KH12-25		
Collection Date:	9/12/17 6	5:18					Matrix: Dr	inking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Metals by ICP-MS										
*Lead		14.0	2.00		μυ/Ι.	I	10/(1/17 10:40	10/11/17 21:28	EPA200.8	LAH
Client Sample ID:	HSF-13						• •	10412-26		
Collection Date:	9/12/17 (5:19					Matrix: Dr	rinking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Metals by ICP-MS										
*Lend		2.21	2.00		μg/L	ı	10/11/17 10:40	10/11/17 21:30	EPA200.8	LAH
Client Sample 11):	H\$S-14						Lab ID: 7	10412-27		
Collection Date:	9/12/17	6:21					Matrix: Di	rinking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Metals by ICP-MS *Lead		1090	20.0		µ ը /L	10	10/11/17 10:40	10/12/17 9:42	EPA200.8	JIC
Client Sample ID:	11SF-14						Lab ID: 17	710412-28		
Collection Date:	9/12/17	6:22					Motrix: D	rinking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Motals by ICP-MS *Lead		7,94	2.00		μg/L	1	10/11/17 10:40	10/11/17 21:45	EPA200.8	LAH
Client Sample ID:	1155-15						Lab ID: 7	7 04 2-29		
Collection Date:	9/12/17	6:23					Matrix: D	rinking Water		
Analyses		Result	1,lmit	Ounl	Units	DF	Date Prepared	Date Analyzed	Method	Analys
Metals by ICP-MS		u	2.00		րե/լ․	I	10/11/17 10:40	10/11/17 21:53	EPA200.8	LAH
Client Sample 1D:	JISF-15						Lab ID: 17			
Collection Date:	9/12/17	6:24					Mntrlx: D	rinking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepured	Date Analyzed	Method	Analys
Metals by ICP-MS *Lead		ı	2.00		μ g/ Ι.	ı	10/11/17 10:40	10/11/17 21:56	EPA200.8	LAH

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Prairie Analytical Sy	ystems, Inc.						Date: 10/13/2017		
			LABO	RATO	RY RESU	LTS			
Client:	Ideal Environme	ental Engine	ering, Inc.						
Project:	Buby Fold - Har	nmitt Schoo	ol				Lab Order: 1710412		
Client Sample ID:	HSS-16						Lab 1D: 17(0412-31		
Collection Date:	9/12/17 6:26						Matrix: Drinking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared Date Analyzed	Method	Analyst
Metals by ICP-MS *Lend		3.11	2,00		րք/ե	1	10/11/17 10:40 10/11/17 21:5	9 EPA200 8	LAII
Client Sample ID:	11SF-16						Lab ID: 710412-32 Matrix: Drinking Water		
Collection Date:	9/12/17 6:27					0752	•		
Annlyses		Result	Limit	Quul	Units	DF	Date Prepared Date Analyzed	Method	Analyst
Metals by ICP-MS *Lend		U	2,00		μ g/ L	j	10/11/17 10:40 10/11/17 22:0	5 EPA200.8	LAH
Client Sample 1D:	HSS-17						Lab ID: 1710412-33		
Collection Date:	9/12/17 6:29						Matrix: Drinking Water		
Amilyses		Result	Limit	Quid	Units	DF	Date Prepared Date Analyze	I Method	Analyst
Metals by ICP-MS *Lead		U	2.00		μ y/ L	1	10/11/17 10:40 10/11/17 22:0	K 19PA200.8	LAH
Client Sample ID:	11512-17						Lnb ID: 1710412-34		
Collection Date:	9/12/17 6:30						Matrix: Drinking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared Date Analyze	I Method	Analys
Metals by ICP-MS *Lead		U	2.00		μ β /Γ	ı	10/1)/17 10:40 10/11/17 22:1	1 RPA200.8	LAH
Client Sample 1D:	HSS-18						Lab ID: 1710412-35		
Collection Date:	9/12/17 6:33						Matrix: Drinking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared Date Analyze	d Method	Analys
Metals by ICP-MS *Lead		U	2,00		րջ/ե	ı	10/11/17 10:40 10/11/17 22:2	2 LIPA200.8	LAH
Client Sample 1D: Collection Date:	IISF-18 9/12/17 6:34						Lab ID: 17/0412-36 Matrix: Drinking Water		
Analyses		Result	1.Josit	Qual	Units	DF	Date Prepared Date Analyze	il Method	Analys
Metals by ICP-MS *Lead		ν	2.00		pg/L	ı	10/11/17 10:40 10/11/17 22:	15 EPA200.8	LAII

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France	Aumyticai	Clatema,	****

Prairie Analytical S	ystems, Inc.						Dute: 10/1	3/2017		
			LABO	RATO	RY RESU	LTS				
Client;	Ideal Environm	ental Engine	ering, Inc.							
Project:	Baby Fold - Ha	mmitt Schoo	ol .				Lab Order: 171	0412		
Client Sample 1D:	HSS-19						Lab ID: 171	0412-37		
Collection Date:	9/12/17 6:36						Matrix: Dri	nking Water		
Analyses		Result	Limit	Qual	Units	DY	Dute Prepared	Date Analyzed	Method	Analysi
Metals by ICP-MS										
*Lend		3.78	2.00		μ 8 /1.	1	10/11/17 10:40	10/11/17 22:28	EPA200.#	LAII
Client Sample 1D:	HSF-19						Lab ID: [7]			
Collection Date:	9/12/17 6:37						Matrix: Dri	nking Water		
Analyses		Result	Limit	Quil	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Metals by ICP-MS										
*Lend		U	2,00		μg/L	1	10/11/17 10:41	10/11/17 22:36	EPA200.8	LVH
Client Sample ID:	11\$\$-20						Lab ID: 7	0412-39		
Collection Date:	9/12/17 6:40						Matrix: Dr	inking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Amilyst
Metals by ICP-MS										
*Leuil		13.0	2,00		µg/L	I	10/11/17 10:41	10/11/17 22:45	EPA200.8	LAH
Client Sample ID:	HSF-20						Lab ID: 17	10412-40		
Collection Date:	9/12/17 6:41						Matrix: Dr	inking Water		
Analyses		Result	Limit	Qual	Units	DE	Date Prepared	Date Analyzed	Method	Analyst
Metals by ICP-MS										
*Leid		υ	2.00		μ g /L	1	10/11/17 10:41	10/11/17 22:48	EPA200.8	LAH
Ctient Sample 1D:	IISS-21						Lab 1D: 7	10412-41		
Collection Date:	9/12/17 6:42						Matrix: Dr	inking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Metals by ICP-MS	-									
*Lead		4.38	2.00		րք/∟	1	10/11/17 10:41	10/11/17 22:59	EPA200,8	LAII
Client Sample ID:	HSF-21						Lab ID: 7			
Collection Date:	9/12/17 6:43						Matrix: Dr	inking Water		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analysi
Metals by ICP-MS *Lend		U	2.00		րը/Լ	1	10/11/17 10:41	10/11/17 23:02	EPA200.8	LAH

Prairie Analytical Systems, Inc.

				LABO	RATO	RY RESU	JLTS				
Cllent:	Ideal En	vironmer	ntul Engine	ering, Inc.							
Project:	Baby Po	ld - Ham	mitt Schoo	I				Lab Order: 17	10412		
Client Sample 1D:	IISS-22							Lab 1D: 17	10412-43		
Collection Date:	9/12/17	6:46						Matrix: Dr	inking Water		
Analyses			Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Metals by ICP-MS *Lend			4.78	2.00		ևե∖յ	1	10/11/17 10:41	(0/1)/17 23:05	EP ∧20 0.8	LAH
Client Sample ID:	HSF-22								10412-44		
Collection Date:	9/12/17	6:47						Multix: Di	inking Water		
Analyses			Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
Matals by ICP-MS *Lead			U	2 00		<u>با/چ</u> ىر	I	10/11/17 10:41	10/11/17 23:08	EPA200.8	LAH

Prairie Analytical Systems, Inc.

Date: 10/13/2017

LABORATORY RESULTS

Client:

Ideal Environmental Engineering, Inc. Baby Fold - Hammitt School

Project:

Lab Order: 1710412

Notes and Definitions

NELAC certified compound.

U Analyte not detected (i.e. less than RL or MDL).

Page 10 of 14

MINGIVE Systems, vecan analyteal.com	
www.prafrie	
Prairie	

Chain of Custody Record

Cermal II. - 1710 Capital Alpon Drive - Springfeld, II. 62707-8460 - Phone (217) 753-1146 - Focamite (217) 753-1152 Chicago II. Office - 6114 Vrapinia Rd., Sib. 112 - Lake in the Hills, II. 60146 - Phone (347) 651-2004 - Fecqimile (P47) 438-8680 Central I Southern II. Comtact - Phone (217) 414-7762 - Feachrille (217) 735-1152

ent / Address	ent / Address Ideal Environmental Engineering, Inc. / 2904 Tractor Lane	Fractor Lane	RATE VIEW	Sarr	ple	Location Details		日本の日本	Miscellaneous	
State, Zp.Code	Bloomington, IL 61704			YUK'	ieddl			2	# of sources!	
none i Facsimie	100			S nei	ነ (ዝ)	eldup			17/20	7
O. (Ja) / LEA	J#21181 / Baby Fold		je	8, nl. Milich 40=	ininus Jajat Alapa	10-01 10-29 10-39 10-39	5 bel	' = 6k	Date Weter Las	14
uiding Description	Baby Fold - Hammitt School		e X e	#i' C K8=	ר)י צ		pello		Deed C	-
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	17-064-023S-07-0000		e	rinkir er Cc Bojil	:0)18	ACTUC FINENCE	520		Time Water Las	74
Mai Addr	ontrate-Mai Adretis Central Office Staff / leadinwater@idealenvironmental.com	nmental.com		BE-	olbai	ខាបចនិ			E 00	-1
Sample 10	Sample Location Description	Sample Time		-4/k	, Jeixe			œ\$	Make / Model	la l
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2-SS+	Room 115 512K	55:53	1.	5		55	*	1		
	7	1 5:56	7	ک		35	X	٩	+	
Mat	Matrix: Drinking Water Preservative: None	9		Analys	sis/Method	Analysis/Mathod Requested: Lead	Lead			
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ead in	DEAL Lead in Water Dept., CU-pt 1/1/8 10:30	Saper	M	2	(13.1	1.13	WEH	
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al Instructions:		2			Tumentund	Time:	Standard Rush		Temperature (C)	
es; White - Clé	======================================	Piege	7						Revision 4 March 3, 2017	Rewision 4 rch 3, 2017

Prairie Systems, wear

Chain of Custody Record

Central IL. 1210 Capital Auport Drive - Springlanki II. 102707-4480 - Phone (217) 755-1148 - Farajusile (217) 755-1152 Chitzago II. Office - 911 < Vinginia Rei, Sta 112 - Lake in the Hills, II. 105159 - Phone (947) 555-2504 - Farajusile (947) 456-2990 Central Southern II. Contact - Priore (217) 414-7782 - Farajusile (217) 755-1152

Bioenmington, IL 61704 309-828-4259		Bulkling Year	sin, SaSink, artitchen Sink, O=Other) ounleine, etg.	neqqiv (57), Wppen aldaci elquoq (22/4/
Re-5735 Ichool Vormal, IL 61761 Vormal, IL 61761 Sinkater@idealenvironme		Bulbling Year	alin, S=Sini Sindichen S O=Other) Countains, e	의(양) (왕)	(00	J.	22/4
ichool Vormal, IL 61761 adinwater@idealenvironme on Description SINK		Bullding Year	sin, Sa holikoh O=Oth ountsi		10	1	/
ichool Vormal, IL 61761 sedinwater@idealenvironme on Description		Bulbiling Yea	0	ght (=U	• •	Date Water Las
Vormal, IL 61761 adinwater@idealenvironme on Description SINK		hibliua	6 L BL' Ka	9 06 (9 06 (7 Type 1672 6	o Drai	lqməl	Deed
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Sample Location Description 202 514k 4 1/8 514k	T.		Waka BF≃ 8n Si	indles Li (qu	108	H	600
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Hich 9-1217 8AM	IDEAL Lead in Wa	ter Dept.,					
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Inc. / Pink - Sampler	Page 2	7					Revision 4
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Prairie Systems, wear

Chain of Custody Record

Central R. - 1210 Capital Airpott Drive - Springfield, II. 62(07-8480 - Phone (217) 755-1148 - Fersiumille (217) 755-1157 - Fersiumille (217) 755-1157

Chent / Address	Ideal Environmental Engineering, Inc. / 2904 Tractor Lane	gineering, Inc. /	2904 Tract	or Lane	E THE	MILE PARTY NAMED IN	Sample Location Details	ation Details	THE RE	THE REAL PROPERTY.	Macellaneous	200
Gity, State, Zip Code	Bloomington, IL 61704						ledd	ejq		Z	# of sources	- F
Phone / Facsimile	309-828-4259 / 309-828-5735	8-5735			_	IS ne	n (8	Bldiv		> (48	100	144
P.O. (JB) / LEA	J#21181 / Baby Fold				41	sS 'u	ilaini i) idg	96=U	ςρe		Date Water I and) land
Building Description	Saby Fold - Hammitt School	chool			Э Дея	K8=	6 Fo Я .(.	مزاردن	AD BHI	dun;	3	1
Address	108 E. Willow Street, Normal,	lormal, IL 61761			MPI	jalo g Fo	b18 /	Aprile ACI BI	ul Co		172	//
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Contact/E-Mail 4ddn	Control E Mail Address Central Office Staff / leadinwater@idealenvironmental.com	adinwateri@ideal	lenvironme	ntal.com			8 ne	að elg Jonuaí Jas		l pucc	8	of of
Sample ID	Sample Location Description	n Description		Sample Date Time			,talxs			æg	Make / Model	3
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Prairie Systems, ven.

Chain of Custody Record

Centasi (L. 1210 Capital Asport Dare - Springfald, II. 62707-4469, - Protee (217) 753-1149 - Featambe (217) 753-1152 Chicago (L. Office - 8114 Virginie Rd., Sie 112 - Lake in the Hille, if. 6015s - Phone (947) 651-2004 - Facalinille (947) 459-8680 Central / Southern II. Contact - Phone (217) 414-7722 - Featambe (217) 753-1152

Clent / Address	Ideal Environmental Engineering, Inc. / 2904 Tractor Lane	Tractor Lane		用於日的報告	S	Sample Location Detail	ibon Details			Macellaneous
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Building Description	Baby Fold - Hammitt School			BOY (K2≃l nutsi	łЯ ,(,	Genia Genia	-		Usad
Address	108 E. Willow Street, Normal, IL 61761			Bulpil	, tela	า) มูอ	제 이	_		11-11-1
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Con act/E-Wail Address Central	Central Office Staff / leadinwater@idealenvironmental.com	ronmental.com	-		16=7(19/4) 19/4 19/5	18 us Indici 19 (91	og ek minog	-] puoc	ng d
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IDEAL Lead in Water Dept	etter Dept.									
		<i>></i>	Н							
nstructions:						Tummound Time	4.	Standard Rush	NO.	Temperature (°C)
White - Cleri	D St. White - Clerif / Yellow - PAS, Inc. / Pink - Sampler COC - IDEA1.	<u>.</u>	Page 4 of	7						Revision 4 March 3, 2017



STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY NELAP - RECOGNIZED

ENVIRONMENTAL LABORATORY ACCREDITATION

is hereby granted to

PRAIRIE ANALYTICAL SYSTEMS, INCORPORATED

1210 CAPITAL AIRPORT DRIVE

SPRINGFIELD, IL 62707-8413

NELAP ACCREDITED
ACCREDITATION NUMBER #100323



According to the Illinois Administrative Code, Title 35, Subtitle A, Chapter II, Part 186, ACCREDITATION OF LABORATORIES FOR DRINKING WATER, WASTEWATER AND HAZARDOUS WASTES ANALYSIS, the State of Illinois formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed below.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part 186 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part 186. Please contact the Illinois EPA Environmental Laboratory Accreditation Program (IL ELAP) to verify the laboratory's scope of accreditation and accreditation status. Accreditation by the State of Illinois is not an endorsement or a guarantee of validity of the data generated by the laboratory.

Celeste M. Crowley

Acting Manager

Environmental Laboratory Accreditation Program

C'eleste MCrowley

John South

Accreditation Officer

Environmental Laboratory Accreditation Program

John D. South

Certificate No.:

004184

Expiration Date:

01/31/2018

Issued On:

06/20/2017

State of Illinois Certificate No.: 004184

Environmental Protection AgencyAwards the Certificate of Approval to:

Prairie Analytical Systems, Incorporated 1210 Capital Airport Drive Springfield, IL 62707-8413

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Fluoride Nitrite

Sulfate

FOT Name: Drinking Water, Inorganic

Method: SM2130B,18Ed

Matrix Type: Potable Water

Turbidity

Method: SM2320B.18Ed

Matrix Type: Potable Water

Alkalinity

Method: SM2340B,18Ed

Matrix Type: Potable Water

Hardness

Method: SM4110B,18Ed

Matrix Type: Potable Water

Chloride

Nitrate

Orthophosphate as P

Method: SM4500CN-E,18Ed

Matrix Type: Potable Water

Cyanide

Method: SM4500H-B,18Ed

Matrix Type: Potable Water

Hydrogen ion (pH)

Method: SM5310C,20Ed

Matrix Type: Potable Water

Total Organic Carbon (TOC)

Method: USEPA150.1

Matrix Type: Potable Water

Hydrogen ion (pH)

Method: USEPA180.1

Matrix Type: Potable Water

Turbidity

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FOT Name: Drinking Water, Inorganic Method: USEPA200.7R4.4

Matrix Type: Potable Water

 Aluminum
 Arsenic

 Barium
 Beryllium

 Cadmium
 Calcium

Chromium Copper
Hardness (calc.) Iron

Magnesium Manganese
Nickel Silver

Sodium Zinc

Method: USEPA200.8R5.4

Zinc

Matrix Type: Potable Water

Aluminum Antimony
Arsenic Barium
Beryllium Cadmium
Chromium Copper

Lead Manganese
Mercury Molybdenum

Nickei Selenium
Silver Thallium

Method: USEPA245.2

Matrix Type: Potable Water

Mercury

Method: USEPA300.0R2.1

Matrix Type: Potable Water

Chloride

Nitrate Nitrite

Orthophosphate as P Sulfate

FOT Name: Drinking Water, Organic

Matrix Type: Potable Water

1,1,1-Trichloroethane 1,1,2-Trichloroethane

1,1-Dichloroethene 1,2,4-Trichlorobenzene

1,2-Dichlorobenzene 1,2-Dichloroethane

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Method: USEPA524.2R4.1

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FOT Name: Drinking Water, Organic

Matrix Type: Potable Water

1,4-Dichlorobenzene

Bromodichloromethane

Carbon tetrachloride

Chlorodibromomethane

cis-1,2-Dichloroethene

Ethylbenzene

Naphthalene

Tetrachloroethene

Total trihalomethanes

Trichloroethylene

Xylenes (total)

FOT Name: Non Potable Water, Inorganic

Method: SM2130B,2001

Matrix Type: NPW/SCM

Turbidity

Method: SM2310B,1997

Matrix Type: NPW/SCM

Acidity

Method: SM2320B,1997

Matrix Type: NPW

Alkalinity

Method: SM2340B,1997

Matrix Type: NPW

Hardness

Method: SM2540B,1997

Matrix Type: NPW

Residue (Total)

Method: SM2540C,1997

Matrix Type: NPW

Residue (TDS)

Method: SM2540D,1997

Matrix Type: NPW

Residue (TSS)

Method: USEPA524.2R4.1

1,2-Dichloropropane

Benzene

Bromoform

Chlorobenzene

Chloroform

Dichloromethane (Methylene chloride)

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Methyl tert-butyl ether (MTBE)

Styrene

Toluene

trans-1,2-Dichloroethene

Vinyl chloride

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FOT Name: Non Potable Water, Inorganic

Method: SM3500Cr-B,2009

Matrix Type: NPW/SCM

Chromium VI

Method: SM4110B,2000

Matrix Type: NPW/SCM

Bromide

Fluoride

i lacilac

Nitrate-Nitrite (as N)

Orthophosphate (as P)

Method: SM4500CI-G,2000

Matrix Type: NPW

Chlorine, Total Residual

Method: SM4500CN-E,1999

Matrix Type: NPW

Cyanide

Method: SM4500H-B,2000

Matrix Type: NPW

Hydrogen Ion (pH)

Method: SM4500NH3-D,1997

Matrix Type: NPW/SCM

Method: SM4500NH3-G,1997

Matrix Type: NPW

Ammonia

Ammonia

Method: SM4500O-G,2001

Matrix Type: NPW

Oxygen - Dissolved

Method: SM4500P-E,1999

Matrix Type: NPW

Orthophosphate (as P)

Method: SM4500P-F,1999

Matrix Type: NPW

Orthophosphate (as P)

Method: SM4500S2-F,2000

Matrix Type: NPW/SCM

Chloride

Nitrate

Nitrite

Sulfate

Total Kjeldahl Nitrogen

Phosphorus

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FOT Name: Non Potable Water, Inorganic

Matrix Type: NPW/SCM

Method: SM5210B,2001

Matrix Type: NPW

Biochemical Oxygen Demand (BOD)

Matrix Type: NPW/SCM

Carbonaceous Biochemical Oxygen Demand (CBOI

Method: SM5220D,1997

Matrix Type: NPW

Chemical Oxygen Demand (COD)

Method: SM5310C,2000

Matrix Type: NPW

Total Organic Carbon (TOC)

Method: USEPA160.4,1971

Matrix Type: NPW

Residue (Volatile)

Method: USEPA1664A

Matrix Type: NPW

Oil and Grease

Method: USEPA180.1R2.0,1993

Matrix Type: NPW

Turbidity

Method: USEPA200.7,1994

Matrix Type: NPW/SCM

Aluminum

Arsenic

Beryllium

Calcium

Cobalt

Iron

Magnesium

Molybdenum

Potassium

Silver

Thallium

Method: SM4500S2-F,2000

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Sulfide

Antimony

Barium

Cadmium

Chromium

Copper Lead

Manganese

Nickel

Selenium

Sodium

Tin

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FOT Name: Non Potable Water, Inorganic

Method: USEPA200.7,1994

Matrix Type: NPW/SCM

Titanium

Vanadium

Zinc

Zinc

Method: USEPA200.8,1994

Matrix Type: NPW/SCM

Aluminum Antimony

Arsenic Barium

Beryllium Boron

Cadmium Calcium

Chromium Cobalt

Copper Iron

Lead Magnesium

Manganese Molybdenum

Nickel Potassium

Selenium Silver

Sodium Thallium

Tin Titanium

Vanadium

Method: USEPA245.2,1974

Matrix Type: NPW/SCM

Mercury

Method: USEPA300.0R2.1,1993

Matrix Type: NPW

Bromide Chloride

Fluoride Nitrate

Nitrate-Nitrite (as N) Nitrite

Orthophosphate (as P) Sulfate

Method: USEPA310.2,1974

Matrix Type: NPW

Alkalinity

Method: USEPA335.4R1.0,1993

Matrix Type: NPW/SCM

Cyanide

Method: USEPA350.1R2.0,1993

Matrix Type: NPW

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Prairie Analytical Systems, Incorporated 1210 Capital Airport Drive Springfield, IL 62707-8413

FOT Name: Non Potable Water, Inorganic

Matrix Type: NPW

Method: USEPA365.1R2.0,1993

Matrix Type: NPW

Orthophosphate (as P)

Method: USEPA410.4R2.0,1993

Matrix Type: NPW

Chemical Oxygen Demand (COD)

Method: USEPA420.1,1978

Matrix Type: NPW

Phenolics

Method: USEPA420.4R1.0,1993

Matrix Type: NPW

Phenolics

FOT Name: Solid and Chemical Materials, Inorganic

Method: 1010A

Matrix Type: NPW/SCM

Ignitability

Method: 1311

Matrix Type: SCM

TCLP (Organic and Inorganic)

Method: 1312

Matrix Type: SCM

Synthetic Precipitation Leaching Procedure

Method: 6010B

Matrix Type: NPW/SCM

Antimony

/

Barium

anum

Cadmium Chromium

Copper

Lead

Lead

Manganese

Nickel

Selenium

Method: USEPA350.1R2.0,1993

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Certificate No.:

Ammonia

Arsenic

Beryllium

Calcium

Cobalt Iron

Magnesium

Molybdenum

Potassium

Silver

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FOT Name: Solid and Chemical Materials, Inorganic

Matrix Type: NPW/SCM

Strontium

Tin

Vanadium

Method: 6020A

Matrix Type: NPW/SCM

Aluminum

Arsenic

Beryllium

Cadmium

Chromium

Copper

Lead

Manganese

Molybdenum

Potassium

Silver

Thallium

Zinç

Method: 7196A

Matrix Type: NPW/SCM

Chromium VI

Method: 7470A

Matrix Type: NPW

Mercury

Method: 7471B

Matrix Type: SCM

Mercury

Method: 9014

Matrix Type: NPW/SCM

Cyanide

Method: 9034

Matrix Type: NPW/SCM

Sulfides

Method: 6010B

Sodium

Thallium

Titanium

Zinc

Antimony

Barium

Boron

Calcium

Cobalt

Iron

Magnesium

Mercury

Nickel

Selenium

Sodium

Vanadium

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FOT Name: Solid and Chemical Materials, Inorganic

Method: 9040B

Chloride

Nitrate

Phosphate

Matrix Type: NPW

Hydrogen Ion (pH)

Method: 9040C

Matrix Type: NPW
Hydrogen Ion (pH)

Method: 9045C

Matrix Type: SCM
Hydrogen Ion (pH)

Method: 9045D

Matrix Type: SCM
Hydrogen Ion (pH)

Method: 9056A

Matrix Type: NPW/SCM

Bromide

Fluoride

Nitrite

Sulfate

Method: 9065

Matrix Type: NPW/SCM

Phenolics

Method: 9081

Matrix Type: NPW/SCM

Cation-exchange Capacity

Method: 9095A

Matrix Type: NPW/SCM

Paint Filter

FOT Name: Solid and Chemical Materials, Organic

Method: 8015B

Matrix Type: NPW/SCM

Gasoline range organics (GRO)

Method: 8081A

Matrix Type: NPW/SCM

4,4'-DDD

4,4'-DDE

4,4'-DDT

Aldrin

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Prairie Analytical Systems, Incorporated 1210 Capital Airport Drive Springfield, IL 62707-8413

Springfield, IL 62707-8413			
FOT Nan	ne: Solid and Chemical Materials, Organic	Method: 8081A	
M	latrix Type: NPW/SCM	alpha-BHC	
	alpha-Chlordane	beta-BHC	
	Chlordane - not otherwise specified	delta-BHC	
	Dieldrin	Endosulfan i	
	Endosulfan II	Endosulfan sulfate	
	Endrin	Endrin aldehyde	
	Endrin ketone	gamma-BHC (Lindane)	
	gamma-Chlordane	Heptachlor	
	Heptachlor epoxide	Methoxychlor	
	Toxaphene		
Meth	od: 8082		
M	latrix Type: NPW/SCM		
	PCB-1016	PCB-1221	
	PCB-1232	PCB-1242	
	PCB-1248	PCB-1254	
	PCB-1260		
Meth	od: 8260B		
M	latrix Type: NPW/SCM		
	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	
	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	
	1,1-Dichloroethane	1,1-Dichloroethene	
	1,1-Dichloropropene	1,2,3-Trichlorobenzene	
	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	
	1,2,4-Trimethylbenzene	1,2-Dibromo-3-chloropropane (DBCP)	
	1,2-Dibromoethane (EDB)	1,2-Dichlorobenzene	
	1,2-Dichloroethane	1,2-Dichloropropane	
	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	
	1,3-Dichloropropane	1,4-Dichlorobenzene	
	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone, MEK)	
	2-Chloroethyl vinyl ether	2-Chlorotoluene	
	2-Hexanone	4-Chlorotoluene	
	4-Methyl-2-pentanone (Methyl isobutyl ketone, MIBł	Acetone	
	Acetonitrile	Acrolein (Propenal)	
	Acrylonitrile	Benzene	

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Prairie Analytical Systems, Incorporated 1210 Capital Airport Drive Springfield, IL 62707-8413

FOT Name: Solid and Chemical Materials, Organic Method: 8260B

Matrix Type: NPW/SCM Bromobenzene

Bromochloromethane Bromodichloromethane

Bromoform Bromomethane

Carbon disulfide Carbon tetrachloride

Chlorobenzene Chlorodibromomethane (Dibromochloromethane)

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Chloroethane Chloroform

Chloromethane cis-1,2-Dichloroethene

cis-1,3-Dichloropropene Dichlorodifluoromethane

Dichloromethane (Methylene chloride) Ethylbenzene

IsopropylbenzeneMethyl-t-butyl etherNaphthalenen-Butylbenzene

n-Propylbenzene p-Isopropyltoluene

sec-Butylbenzene Styrene

tert-Butylbenzene Tetrachloroethene

Toluene trans-1,2-Dichloroethene

trans-1,3-Dichloropropene Trichloroethene
Trichlorofluoromethane Vinyl acetate

Vinyl chloride Xylenes (Total)

Method: 8270C

Matrix Type: NPW/SCM

1,2-4-Trichlorobenzene 1,2-Dichlorobenzene

1,3-Dichlorobenzene 1,4-Dichlorobenzene

2,2-Oxybis (1-chloropropane) 2,4,5-Trichlorophenol

2,4,6-Trichlorophenol 2,4-Dichlorophenol

2,4-Dimethylphenol 2,4-Dinitrophenol

2,4-Dinitrotoluene (2,4-DNT) 2,6-Dinitrotoluene (2,6-DNT)

2-Chloronaphthalene 2-Chlorophenoi

2-Methylnaphthalene 2-Methylphenol (o-Cresol)

2-Nitroaniline 2-Nitrophenol

3,3'-Dichlorobenzidine 3-Nitroaniline

4,6-Dinitro-2-methylphenol 4-Bromophenyl phonyl ether

4-Chloro-3-methylphenol 4-Chloroaniline

4-Chlorophenyl phenyl ether 4-Methylphenol (p-Cresol)

4-Nitroaniline 4-Nitrophenol
Acenaphthene Acenaphthylene

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Prairie Analytical Systems, Incorporated 1210 Capital Airport Drive Springfield, IL 62707-8413

FOT Name: Solid and Chemical Materials, Organic Method: 8270C

Matrix Type: NPW/SCM Anthracene

Benzo(a)anthracene Benzo(a)pyrene

Benzo(b)fluoranthene Benzo(g,h,i)perlyene

Benzo(k)fluoranthene Bis(2-chloroethoxy) methane

Bis(2-chloroethyl) ether Bis(2-ethylhexyl) phthalate

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Butyl benzyl phthalate Carbazole

Carbofuran (Furaden) Chlorobenzilate

Chrysene Dibenz(a,h)anthracene
Dibenzofuran Diethyl phthalate

Dimethyl phthalate

Di-n-octyl phthalate

Di-noctyl phthalate

Fluoranthene

Fluorene Hexachlorobenzene

Hexachlorobutadiene Hexachlorocyclopentadiene

Hexachloroethane Indeno(1,2,3-cd) pyrene
Isophorone Naphthalene

Nitrobenzene N-Nitrosodimethylamine N-Nitrosodin-propylamine N-Nitrosodiphenylamine

o-Cresol (2-Methylphenol) p-Cresol (4-Methylphenol)

Pentachlorophenol Phenanthrene

Phenol Pyrene

Method: 8270C Mod_Farm Chemicals

Matrix Type: NPW/SCM

Acetochlor

Atrazine Butylate

Chlorpyrifos Cyanazine

EPTC Metolachior

Metribuzin Pendimethalin

Prometon Simazine
Terbufos Trifluralin

Method: 8321B

Aldicarb (Temik)

Tuesday, June 20, 2017

Matrix Type: NPW/SCM

2,4,5-T (Silvex)

2,4-DB

Carbofuran (Furaden)

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Prairie Analytical Systems, Incorporated 1210 Capital Airport Drive Springfield, IL 62707-8413

FOT Name: Solid and Chemical Materials, Organic

Matrix Type: NPW/SCM

Dicamba

MCPA

Oxamyi

Method: 8321B

Dalapon

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Dinoseb

MCPP

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