KANKAKEE SCHOOL DISTRICT 111 LEAD IN DRINKING WATER TESTING KENNEDY MIDDLE GRADE SCHOOL

FACILITY ADDRESS:

1550 West Calista Street Kankakee, Illinois 60901

CLIENT

Mr. Robert Adamik Director of Maintenance 240 Warren Avenue Kankakee, Illinois 60901

REPORT NO:

00473170

COMPILED BY

Intertek-PSI 4421 Harrison Street Hillside, Illinois 60102

Industrial Hygiene Services Jeff Chapman, Project Manager 708-236-0720

DATE

30 August 2017



August 30, 2017

Mr. Robert Adamik Director of Maintenance Kankakee School District 111 240 Warren Avenue Kankakee, Illinois 60901

RE: Water Sampling for Lead Content

Kennedy Middle Grade School 1550 West Calista Street Kankakee, Illinois 60901

PSI Project Number: 00473170

Dear Mr. Adamik:

In accordance with your request, Professional Service Industries, Inc. (PSI) Industrial Hygiene Technician Ciaran McGowan, conducted initial first-draw and second-draw lead-in-water testing of potable water sources at the above referenced Kankakee School District 111 facility. The sample's lead concentrations were compared to the State of Illinois notification level established by Senate Bill 550, Public Act 099-0922 enacted on January 16, 2017, establishing a notification level for lead in public school drinking water of 5 parts per billion (ppb).

PSI was authorized to conduct the lead-in-water sampling and analysis on July 25, 2017 via Purchasing Ordering No. PO0191800049 by Kankakee School District 111, in accordance with PSI Proposal No. 0047-216671.

SCOPE

PSI understands that fifty (50) high priority potable water sources are to be sampled in total from Kennedy Middle Grade School, at 1550 West Calista Street, in Kankakee, Illinois. At each high priority potable water source within the facility, two (2) water samples were obtained. The samples were collected from high priority potable water sources in the subject schools, including kitchen sinks, water fountains and other outlets. The total number of samples collected and the sample locations were determined by a pre-sampling walk-through between PSI and Kankakee School District 111.

METHODOLOGY

PSI collected samples at each high priority potable water source within the facility. Two (2) water samples per source were obtained. The first sample was obtained utilizing an initial "first draw" method. A "first draw" sample is defined as the first water to come out of the tap after an inactivity period of at least an 8-hours, but no more than 18-hours. After the collection of the "first draw sample" and after allowing the sample point to flush for 30 seconds, a second sample



was collected in like fashion to the first. The samples were collected directly into laboratory-supplied 250 ml bottles containing a HNO₃ preservative solution.

The samples were delivered and transferred under chain of custody to STAT Analysis Corporation laboratory facility at 2242 West Harrison, Suite 200, Chicago, IL. Analysis for Lead was performed at STAT Analysis Corporation in Chicago, IL (NELAP Certification #100445).

All samples were analyzed for lead content by EPA Method 200.8, Inductively Coupled Plasma Mass-Spectrometry.

RESULTS

Sample summaries and locations, analytical results, and chain-of-custody paperwork, can be found in the attachments to this report. Analytical results indicating concentrations at or exceeding the Illinois State notification level drinking water standard for lead of 5 parts per billion (ppb) are displayed on the table 1.0 below. Fifty-six (56) of the one hundred (100) samples collected at this facility exceeded the Illinois State notification level for lead-in-drinking water.

TABLE 1.0 – NON-COMPLIANT SAMPLES

Kennedy Middle Grade School August 9, 2017

Source Number	Sample Location	Draw Number	Lead (Pb) Analytical Result (ppb)
2	Outside Room 102	2	11.9
3	Room 102	1	11.6
4	Room 102	1	291
5	Room 102	1	367
5	Room 102	2	11.6
6	Room 102	1	3,030
6	Room 102	2	7.79
7	Room 102	1	10.4
8	Room 100	1	46.4
8	Room 100	2	71.0
9	Room 100	1	59.6
9	Room 100	2	31.5
10	Room 100	1	79.8
10	Room 100	2	19.2
11	Room 100	1	4,560
11	Room 100	2	16.2

See Site Map in the Appendices for outlet locations



TABLE 1.0 – NON-COMPLIANT SAMPLES

Kennedy Middle Grade School August 9, 2017

Source Number	Sample Location	Draw Number	Lead (Pb) Analytical Result (ppb)
12	Room 100	1	149
12	Room 100	2	8.78
13	Cafeteria (West)	1	23.8
13	Cafeteria (West)	2	18.1
16	Kitchen	1	28.0
17	Kitchen	1	129
18	Kitchen	1	30.6
23	Room 119	1	23.0
24	Room 121	1	5.15
24	Room 121	2	5.14
25	Room 123	2	19.0
26	Room 123	1	29.6
26	Room 123	2	7.50
27	Room 125	1	29.3
28	Room 125	1	108
28	Room 125	2	44.7
30	2 nd Floor East Side	1	8.65
33	Room 207	1	40.7
33	Room 207	2	7.98
34	Room 207	1	55.7
35	Room 205	1	134
35	Room 205	2	115
36	Room 205	1	39.3
36	Room 205	2	30.0
38	Room 201	1	59.9
40	Room 200	1	291
41	Room 200	1	101
41	Room 200	2	7.84
42	Room 202	1	5.22
43	Room 202	1	6.22
44	Room 204	1	5.84
45	Room 204	1	17.2

See Site Map in the Appendices for outlet locations



TABLE 1.0 – NON-COMPLIANT SAMPLES

Kennedy Middle Grade School August 9, 2017

Source Number	Sample Location	Draw Number	Lead (Pb) Analytical Result (ppb)
45	Room 204	2	32.5
46	Room 203	1	37.6
47	Room 203	1	68.1
47	Room 203	2	6.76
48	Room 206	1	421
48	Room 206	2	148
49	Room 208	1	2,750
49	Room 208	2	178

See Site Map in the Appendices for outlet locations

Table 2.0, located at the end of this report, summarizes the laboratory data of the entire sampling event.

CONCLUSIONS

A total of thirty-seven (37) at Kennedy Middle Grade School had lead (Pb) water concentrations that exceeded the State of Illinois notification level of 5 ppb at the time of PSI's sampling. Please find the Laboratory analytical results attached for your review.

RECOMMENDATIONS

Per Illinois Public Act 099-0922, if any of the water samples taken in the school exceeds 5 parts per billion, the school district, or chief school administrator, or the designee of the school district, shall:

- a. Promptly provide an individual notification of the sampling results via written or electronic communication to the parents or legal guardians of all enrolled students and include the following information:
 - The corresponding sample location within the school building and provide the Environmental Protection Agency's (EPA) website for information about lead in drinking water.
- b. prohibit use of the outlet until:
 - 1. a lead remediation plan is implemented to mitigate the lead level of such outlet; and
 - 2. test results indicate that the lead levels are at or below the notification level;
- c. provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed.



WARRANTY

The field observations, measurements, and research reported herein are considered sufficient in detail and scope to form for the analysis of the selected water quality parameters. The investigation and conclusions presented herein are based upon the subjective evaluation of limited data. They may not represent all conditions at the subject site as they reflect the information gathered from specific locations. PSI warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted environmental investigation methodology and only for the site described in this report.

The water quality sampling and analysis has been developed to provide the client with information regarding select parameter concentrations in the water samples collected at the subject property. It is necessarily limited to the conditions observed and to the information available at the time of the work.

Due to the limited nature of the work, there is a possibility that there may exist conditions which could not be identified within the scope of the assessment or which were not apparent at the time of report preparation. It is also possible that the testing methods employed at the time of the report may later be superseded by other methods. PSI does not accept responsibility for changes in the state of the art, nor for changes in the regulations. PSI believes that the findings

and conclusions provided in this report are reasonable. However, no other warranties are implied or expressed.

This report for the above referenced property represents the product of PSI's professional expertise and judgment in the environmental and industrial hygiene consulting industry. This report is certified to, can be relied upon by, and has been prepared for the exclusive use of the client.

PSI appreciates you selecting our services for your needs. Please contact us at 708-236-0720 should you have any questions regarding this report.

Respectfully,

PROFESSIONAL SERVICE INDUSTRIES, INC.

Ron Tulke

Department Manager

Jeff Chapman Project Manager

Attachments: Table 2.0: Sample Summary

Appendix A: Analytical Data & Chain-of-Custody

Appendix B: Sample Location Drawings Appendix C: Laboratory Credentials



TABLE 2.0 – SAMPLE SUMMARY

Kennedy Middle Grade School August 9, 2017

Source Number	Sample Location	Source Type	Draw Number 1 Lead Result (ppb)	Draw Number 2 Lead Result (ppb)
1	West Hallway	DF	<2.00	<2.00
2	Outside Room 102	DF	4.53	11.9
3	Room 102	S	11.6	2.26
4	Room 102	S	291	4.44
5	Room 102	S	367	11.6
6	Room 102	S	3,030	7.79
7	Room 102	S	10.4	2.21
8	Room 100	S	46.4	71.0
9	Room 100	S	59.6	31.5
10	Room 100	S	79.8	19.2
11	Room 100	S	4,560	16.2
12	Room 100	S	149	8.78
13	West Cafeteria	DF	23.8	18.1
14	East Cafeteria	DF	3.95	4.84
15	Kitchen	S	4.46	2.21
16	Kitchen	S	28.0	<2.00
17	Kitchen	S	129	3.04
18	Kitchen	S	30.6	<2.00
19	Kitchen Dishwasher Room	S	3.58	2.53
20	Kitchen Dishwasher Room	S	<2.00	2.24
21	East Gym Hallway	DF	<2.00	<2.00
22	East Hallway	DF	2.41	<2.00
23	Room 119	S	23.0	<2.00
24	Room 121	S	5.15	5.14
25	Room 123	S	2.06	19.0
26	Room 123	S	29.6	7.50
27	Room 125	S	29.3	<2.00
28	Room 125	DF	108	44.7
29	Room 122	S	<2.00	<2.00
30	2 nd Floor East Side	DF	8.65	4.73

Results in bold indicate findings above the notification level.

See Site Map in Appendix B for outlet locations

ppb = Parts per Billion

DF = Drinking Fountain

S = Sink



TABLE 2.0 – SAMPLE SUMMARY

Kennedy Middle Grade School August 9, 2017

Source Number	Sample Location	Source Type	Draw Number 1 Lead Result (ppb)	Draw Number 2 Lead Result (ppb)
31	Outside Room 211	DF	<2.00	<2.00
32	Room 209	S	3.71	4.10
33	Room 207	S	40.7	7.98
34	Room 207	DF	55.7	4.53
35	Room 205	S	134	115
36	Room 205	DF	39.3	30.0
37	2 nd Floor Hallway West Side	DF	<2.00	<2.00
38	Room 201	S	59.9	4.64
39	Room 201	DF	2.48	2.16
40	Room 200	S	291	2.19
41	Room 200	DF	101	7.84
42	Room 202	S	5.22	<2.00
43	Room 202	DF	6.22	<2.00
44	Room 204	S	5.84	2.26
45	Room 204	DF	17.2	32.5
46	Room 203	S	37.6	3.81
47	Room 203	DF	68.1	6.76
48	Room 206	S	421	148
49	Room 208	S	2,750	178
50	Faculty Lounge	S	<2.00	<2.00

Results in bold indicate findings above the notification level.

See Site Map in Appendix B for outlet locations

ppb = Parts per Billion

DF = Drinking Fountain

S = Sink



APPENDIX A: ANALYTICAL DATA & CHAIN-OF-CUSTODY

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160; NVLAP LabCode 101202-0

August 23, 2017

PSI

4421 W. Harrison St., Suite 510

Hillside, IL 60162

Telephone: (708) 236-0720 Fax: (708) 236-0721

Analytical Report for STAT Work Order: 17080334 Revision 0

RE: 00473170, Kankakee School District #111, Kennedy Middle School

Dear Samantha Lodge:

STAT Analysis received 100 samples for the referenced project on 8/9/2017 4:35:00 PM. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / NELAC standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,

Martin Kucan

Project Manager

Martin Gruan

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: PSI

Project: 00473170, Kankakee School District #111, Kennedy N Work Order Sample Summary

Work Order: 17080334 Revision 0

Lab Sample ID Client Sample ID	Tag Number	Collection Date	Date Received
17080334-001A01-01		8/9/2017	8/9/2017
17080334-002A 01-02		8/9/2017	8/9/2017
17080334-003A 02-01		8/9/2017	8/9/2017
17080334-004A 02-02		8/9/2017	8/9/2017
17080334-005A 03-01		8/9/2017	8/9/2017
17080334-006A 03-02		8/9/2017	8/9/2017
17080334-007A 04-01		8/9/2017	8/9/2017
17080334-008A 04-02		8/9/2017	8/9/2017
17080334-009A 05-01		8/9/2017	8/9/2017
17080334-010A 05-02		8/9/2017	8/9/2017
17080334-011A 06-01		8/9/2017	8/9/2017
17080334-012A 06-02		8/9/2017	8/9/2017
17080334-013A 07-01		8/9/2017	8/9/2017
17080334-014A 07-02		8/9/2017	8/9/2017
17080334-015A 08-01		8/9/2017	8/9/2017
17080334-016A 08-02		8/9/2017	8/9/2017
17080334-017A 09-01		8/9/2017	8/9/2017
17080334-018A 09-02		8/9/2017	8/9/2017
17080334-019A 10-01		8/9/2017	8/9/2017
17080334-020A 10-02		8/9/2017	8/9/2017
17080334-021A11-01		8/9/2017	8/9/2017
17080334-022A 11-02		8/9/2017	8/9/2017
17080334-023A 12-01		8/9/2017	8/9/2017
17080334-024A 12-02		8/9/2017	8/9/2017
17080334-025A 13-01		8/9/2017	8/9/2017
17080334-026A 13-02		8/9/2017	8/9/2017
17080334-027A 14-01		8/9/2017	8/9/2017
17080334-028A 14-02		8/9/2017	8/9/2017
17080334-029A 15-01		8/9/2017	8/9/2017
17080334-030A 15-02		8/9/2017	8/9/2017
17080334-031A 16-01		8/9/2017	8/9/2017
17080334-032A 16-02		8/9/2017	8/9/2017
17080334-033A 17-01		8/9/2017	8/9/2017
17080334-034A 17-02		8/9/2017	8/9/2017
17080334-035A 18-01		8/9/2017	8/9/2017
17080334-036A 18-02		8/9/2017	8/9/2017
17080334-037A 19-01		8/9/2017	8/9/2017
17080334-038A 19-02		8/9/2017	8/9/2017

Client: PSI

Project: 00473170, Kankakee School District #111, Kennedy N Work Order Sample Summary

Work Order: 17080334 Revision 0

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
17080334-039A	20-01		8/9/2017	8/9/2017
17080334-040A	20-02		8/9/2017	8/9/2017
17080334-041A	21-01		8/9/2017	8/9/2017
17080334-042A	21-02		8/9/2017	8/9/2017
17080334-043A	22-01		8/9/2017	8/9/2017
17080334-044A	22-02		8/9/2017	8/9/2017
17080334-045A	23-01		8/9/2017	8/9/2017
17080334-046A	23-02		8/9/2017	8/9/2017
17080334-047A	24-01		8/9/2017	8/9/2017
17080334-048A	24-02		8/9/2017	8/9/2017
17080334-049A	25-01		8/9/2017	8/9/2017
17080334-050A	25-02		8/9/2017	8/9/2017
17080334-051A	26-01		8/9/2017	8/9/2017
17080334-052A	26-02		8/9/2017	8/9/2017
17080334-053A	27-01		8/9/2017	8/9/2017
17080334-054A	27-02		8/9/2017	8/9/2017
17080334-055A	28-01		8/9/2017	8/9/2017
17080334-056A	28-02		8/9/2017	8/9/2017
17080334-057A	29-01		8/9/2017	8/9/2017
17080334-058A	29-02		8/9/2017	8/9/2017
17080334-059A	30-01		8/9/2017	8/9/2017
17080334-060A	30-02		8/9/2017	8/9/2017
17080334-061A	31-01		8/9/2017	8/9/2017
17080334-062A	31-02		8/9/2017	8/9/2017
17080334-063A	32-01		8/9/2017	8/9/2017
17080334-064A	32-02		8/9/2017	8/9/2017
17080334-065A	.33-01		8/9/2017	8/9/2017
17080334-066A	.33-02		8/9/2017	8/9/2017
17080334-067A	34-01		8/9/2017	8/9/2017
17080334-068A	34-02		8/9/2017	8/9/2017
17080334-069A	35-01		8/9/2017	8/9/2017
17080334-070A	35-02		8/9/2017	8/9/2017
17080334-071A	36-01		8/9/2017	8/9/2017
17080334-072A	36-02		8/9/2017	8/9/2017
17080334-073A	37-01		8/9/2017	8/9/2017
17080334-074A	37-02		8/9/2017	8/9/2017
17080334-075A	38-01		8/9/2017	8/9/2017
17080334-076A	38-02		8/9/2017	8/9/2017
17080334-077A	39-01		8/9/2017	8/9/2017
17080334-078A	39-02		8/9/2017	8/9/2017

Client: PSI

Project: 00473170, Kankakee School District #111, Kennedy N Work Order Sample Summary

Work Order: 17080334 Revision 0

Lab Sample ID Client Sample ID	Tag Number	Collection Date	Date Received
17080334-079A 40-01		8/9/2017	8/9/2017
17080334-080A 40-02		8/9/2017	8/9/2017
17080334-081A41-01		8/9/2017	8/9/2017
17080334-082A41-02		8/9/2017	8/9/2017
17080334-083A 42-01		8/9/2017	8/9/2017
17080334-084A 42-02		8/9/2017	8/9/2017
17080334-085A 43-01		8/9/2017	8/9/2017
17080334-086A 43-02		8/9/2017	8/9/2017
17080334-087A 44-01		8/9/2017	8/9/2017
17080334-088A 44-02		8/9/2017	8/9/2017
17080334-089A 45-01		8/9/2017	8/9/2017
17080334-090A 45-02		8/9/2017	8/9/2017
17080334-091A46-01		8/9/2017	8/9/2017
17080334-092A 46-02		8/9/2017	8/9/2017
17080334-093A 47-01		8/9/2017	8/9/2017
17080334-094A 47-02		8/9/2017	8/9/2017
17080334-095A 48-01		8/9/2017	8/9/2017
17080334-096A 48-02		8/9/2017	8/9/2017
17080334-097A 49-01		8/9/2017	8/9/2017
17080334-098A 49-02		8/9/2017	8/9/2017
17080334-099A 50-01		8/9/2017	8/9/2017
17080334-100A 50-02		8/9/2017	8/9/2017

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160

Date Reported: August 23, 2017

ANALYTICAL RESULTS

Date Printed: August 23, 2017

Client: PSI

Work Order: 17080334 Revision 0

Project: 00473170, Kankakee School District #111, Kennedy Mic

Client ID	Additional Info	Sample ID	Matrix	Lead Result	Units Qualifier	Analyst	Date Analyzed	Analytical Method
01-01		17080334-001A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
01-02		17080334-002A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
02-01		17080334-003A	Water	4.53	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
02-02		17080334-004A	Water	11.9	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
03-01		17080334-005A	Water	11.6	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
03-02		17080334-006A	Water	2.26	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
04-01		17080334-007A	Water	291	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
04-02		17080334-008A	Water	4.44	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
05-01		17080334-009A	Water	367	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
05-02		17080334-010A	Water	11.6	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
06-01		17080334-011A	Water	3030	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
06-02		17080334-012A	Water	7.79	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
07-01		17080334-013A	Water	10.4	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
07-02		17080334-014A	Water	2.21	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
08-01		17080334-015A	Water	46.4	μ g/L (ppb)	MDT	08/16/2017	E200.8R5.4
08-02		17080334-016A	Water	71.0	$\mu g/L \ (ppb)$	MDT	08/16/2017	E200.8R5.4
09-01		17080334-017A	Water	59.6	$\mu g/L \ (ppb)$	MDT	08/16/2017	E200.8R5.4
09-02		17080334-018A	Water	31.5	$\mu g/L \ (ppb)$	MDT	08/16/2017	E200.8R5.4
10-01		17080334-019A	Water	79.8	$\mu g/L \ (ppb)$	MDT	08/16/2017	E200.8R5.4
10-02		17080334-020A	Water	19.2	$\mu g/L \ (ppb)$	MDT	08/16/2017	E200.8R5.4
11-01		17080334-021A	Water	4560	$\mu g/L \ (ppb)$	MDT	08/17/2017	E200.8R5.4
11-02		17080334-022A	Water	16.2	$\mu g/L \ (ppb)$	MDT	08/16/2017	E200.8R5.4
12-01		17080334-023A	Water	149	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
12-02		17080334-024A	Water	8.78	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
13-01		17080334-025A	Water	23.8	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
13-02		17080334-026A	Water	18.1	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
14-01		17080334-027A	Water	3.95	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
14-02		17080334-028A	Water	4.84	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
15-01		17080334-029A	Water	4.46	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4

Qualifiers:

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

^{* -} Non-accredited parameter

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160

Date Reported: August 23, 2017

ANALYTICAL RESULTS

Date Printed: August 23, 2017

Client: PSI

Work Order: 17080334 Revision 0

Project: 00473170, Kankakee School District #111, Kennedy Mic

Client ID	Additional Info	Sample ID	Matrix	Lead Result	Units Qualifier	Analyst	Date Analyzed	Analytical Method
15-02		17080334-030A	Water	2.21	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
16-01		17080334-031A	Water	28.0	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
16-02		17080334-032A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
17-01		17080334-033A	Water	129	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
17-02		17080334-034A	Water	3.04	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
18-01		17080334-035A	Water	30.6	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
18-02		17080334-036A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
19-01		17080334-037A	Water	3.58	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
19-02		17080334-038A	Water	2.53	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
20-01		17080334-039A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
20-02		17080334-040A	Water	2.24	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
21-01		17080334-041A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
21-02		17080334-042A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
22-01		17080334-043A	Water	2.41	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
22-02		17080334-044A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
23-01		17080334-045A	Water	23.0	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
23-02		17080334-046A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
24-01		17080334-047A	Water	5.15	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
24-02		17080334-048A	Water	5.14	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
25-01		17080334-049A	Water	2.06	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
25-02		17080334-050A	Water	19.0	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
26-01		17080334-051A	Water	29.6	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
26-02		17080334-052A	Water	7.50	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
27-01		17080334-053A	Water	29.3	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
27-02		17080334-054A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
28-01		17080334-055A	Water	108	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
28-02		17080334-056A	Water	44.7	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
29-01		17080334-057A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
29-02		17080334-058A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4

Qualifiers:

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

^{* -} Non-accredited parameter

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Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160

Date Reported: August 23, 2017

ANALYTICAL RESULTS

Date Printed: August 23, 2017

Client: PSI

Work Order: 17080334 Revision 0

Project: 00473170, Kankakee School District #111, Kennedy Mic

Client ID	Additional Info	Sample ID	Matrix	Lead Result	t Units Qualifier	Analyst	Date Analyzed	Analytical Method
30-01		17080334-059A	Water	8.65	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
30-02		17080334-060A	Water	4.73	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
31-01		17080334-061A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
31-02		17080334-062A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
32-01		17080334-063A	Water	3.71	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
32-02		17080334-064A	Water	4.10	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
33-01		17080334-065A	Water	40.7	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
33-02		17080334-066A	Water	7.98	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
34-01		17080334-067A	Water	55.7	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
34-02		17080334-068A	Water	4.53	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
35-01		17080334-069A	Water	134	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
35-02		17080334-070A	Water	115	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
36-01		17080334-071A	Water	39.3	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
36-02		17080334-072A	Water	30.0	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
37-01		17080334-073A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
37-02		17080334-074A	Water	< 2.00	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
38-01		17080334-075A	Water	59.9	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
38-02		17080334-076A	Water	4.64	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
39-01		17080334-077A	Water	2.48	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
39-02		17080334-078A	Water	2.16	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
40-01		17080334-079A	Water	291	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
40-02		17080334-080A	Water	2.19	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
41-01		17080334-081A	Water	101	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
41-02		17080334-082A	Water	7.84	μg/L (ppb)	MDT	08/16/2017	E200.8R5.4
42-01		17080334-083A	Water	5.22	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
42-02		17080334-084A	Water	< 2.00	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
43-01		17080334-085A	Water	6.22	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
43-02		17080334-086A	Water	< 2.00	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
44-01		17080334-087A	Water	5.84	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4

Qualifiers:

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

^{* -} Non-accredited parameter

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Date Reported: August 23, 2017

ANALYTICAL RESULTS

Date Printed: August 23, 2017

Client: PSI

Work Order: 17080334 Revision 0

Project: 00473170, Kankakee School District #111, Kennedy Mic

Client ID	Additional Info	Sample ID	Matrix	Lead Result	Units Qualif	ier Analyst	Date Analyzed	Analytical Method
44-02		17080334-088A	Water	2.26	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
45-01		17080334-089A	Water	17.2	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
45-02		17080334-090A	Water	32.5	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
46-01		17080334-091A	Water	37.6	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
46-02		17080334-092A	Water	3.81	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
47-01		17080334-093A	Water	68.1	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
47-02		17080334-094A	Water	6.76	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
48-01		17080334-095A	Water	421	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
48-02		17080334-096A	Water	148	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
49-01		17080334-097A	Water	2750	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
49-02		17080334-098A	Water	178	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
50-01		17080334-099A	Water	< 2.00	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4
50-02		17080334-100A	Water	< 2.00	μg/L (ppb)	MDT	08/17/2017	E200.8R5.4

 $[\]ensuremath{B}$ - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

E - Value above quantitation range

^{* -} Non-accredited parameter

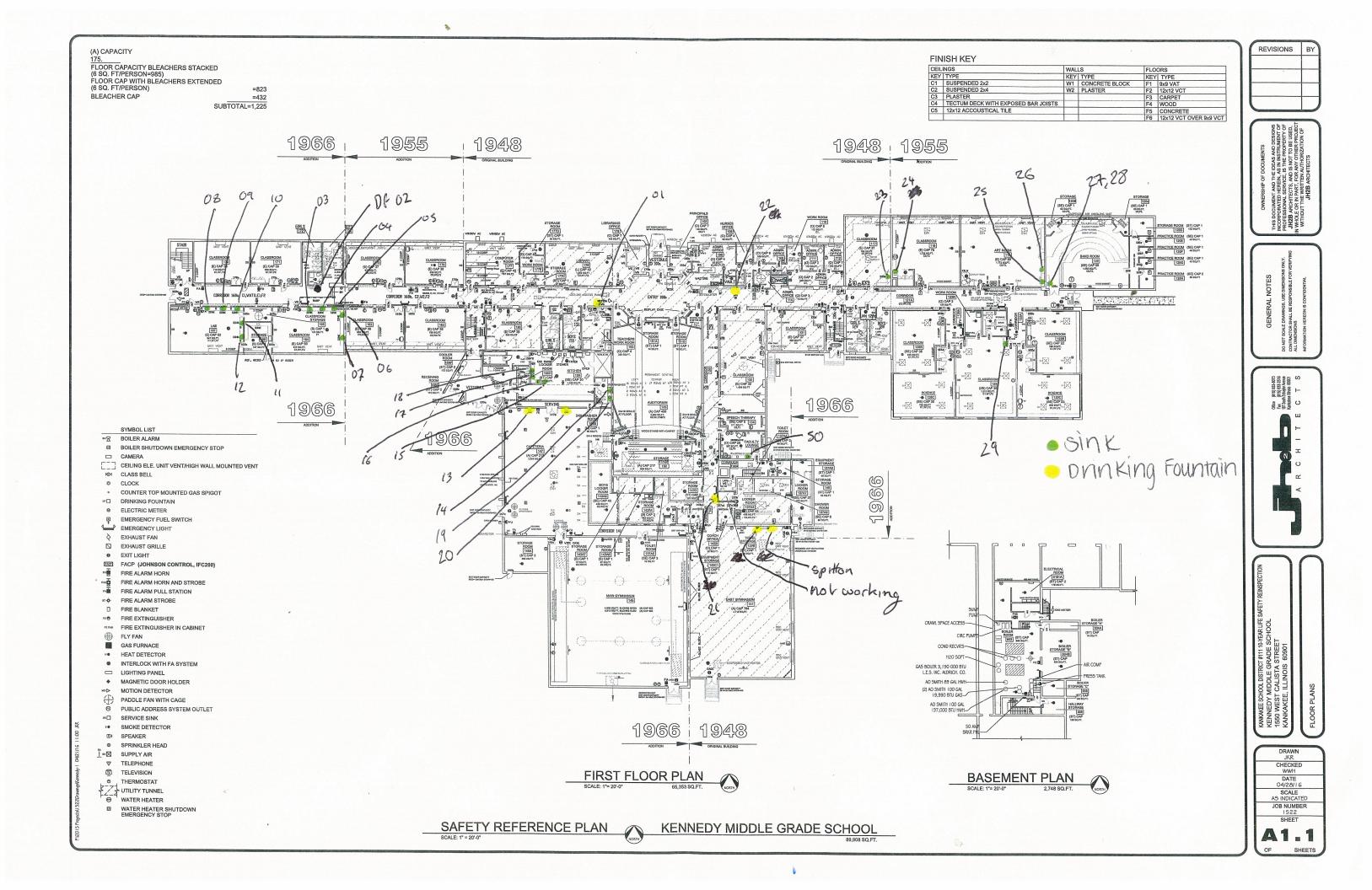
Analysis Corporation
2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386
e-mail address: STATinfo@STATAnalysis.com

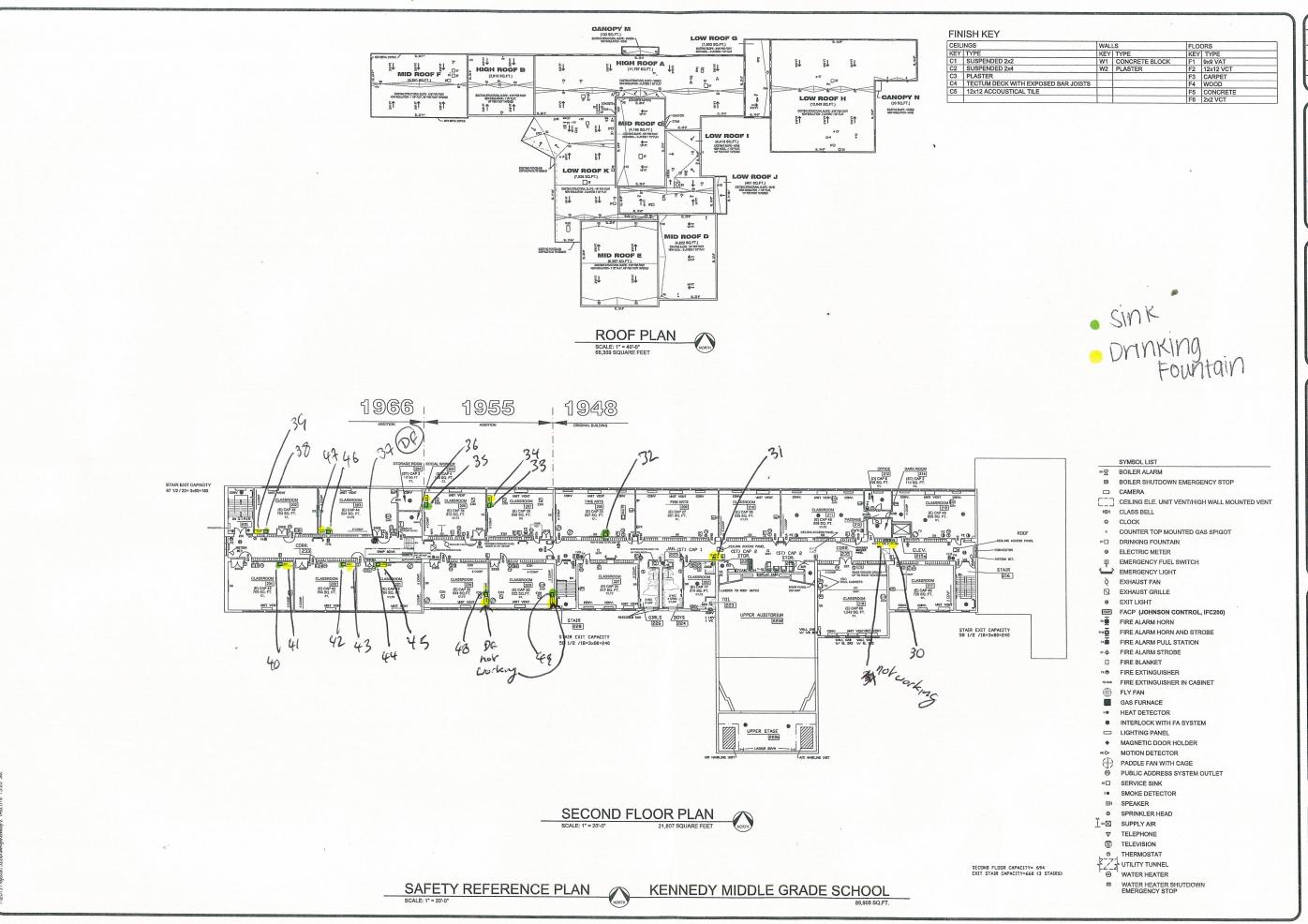
	CHAIN OF CUSTODY RI	ECORD Page:	of								
Client: PSI	Turn Around: 10 days X 4 Hrs:	8 Hrs: 24 Hrs:	1 Day: 2 Days: 3 Days: 5 Days:								
Street Address: 4421 Harrison St. Hollside 1	Date Due: Time Due: Note: Not all turn around times are available for all analysis.										
City, State, Zip: Hillside, TL 60162	OFFICE USE ONLY BELOW: Relinquished by: Date/Time: 8/4/17 1130										
Phone: (708) 236 0720	Batch No.: 17 002314	Received by: Date/Time: 8/9//7									
Fax: (108) 236 077	1 1600000	Relinquished by:	Date/Time: \$ 9/1/7 /6:35								
e-mail/Alt. Fax: Samantha. (odge@ps:uxcom) Project Number: 00473170	Samples Acceptable: Yes: No:	Received by:	Date/Time: 4/17 (0:35								
Project Name: Kankakee School Diskrick # 111	Checked by (Initial/Date): MK 8/22/17	Relinquished by:	Date/Time:								
Project Name: <u>Kankakee School District # 111</u> Project Location: <u>Kennedy Middle School</u> Project Name: <u>Kankakee School District # 111</u>	QC by (Initial/Date):	Received by:	Date/Time:								
Project Manager: Samontha locloge	Reported By (Initial/Date/Time/Method):	ır	als als								
P.O. Number:	Comments:	nt Aj	Wate								
Client Secondary 1 (D. 1) Time		Lead Air Lead Ambient Air Lead Based Paint Lead Soil Lead Drinking Water	Lead Waste Water Lead Wipe TCLP Lead TCLP RCRA Metals Dust NIOSH 500 Dust NIOSH 600 Other:								
Pilett Sample Number/Description: Date Taken	Rate Volume Area Laboratory (lpm) (Liters) Wiped (ft²) Sample No.	Lead Air Lead Ambi Lead Basec Lead Bosec Lead Boil	Lead Waste Lead Wipe TCLP Lead TCLP RCRA TCLP RCRA Dust NIOSH Hexavalent (
01-01 to 50-2 8/4/12	(2 Mess) wiped (it) Sample No.		Lead Lead TCLP TCLP TCLP Dust h Dust h Other:								
7,9,7	91-100	X									
Comments:											

Sample Receipt Checklist

Client Name PSI		Date and Tim	e Received:	8/9/2017 4:35:00 PM
Work Order Number 17080334		Received by:	JNW	
Checklist completed by: Signature Date	STAT Analysis	Reviewed by:	M K	8/9/17 Date
/ Value name	OTAT Allalysis			
Shipping container/cooler in good condition?	Yes 🗸	No 🗌	Not Present	
Custody seals intact on shippping container/cooler?	Yes	No 🗌	Not Present	\checkmark
Custody seals intact on sample bottles?	Yes	No 🗌	Not Present	✓
Chain of custody present?	Yes 🗹	No 🗌		
Chain of custody signed when relinquished and received?	Yes 🗸	No 🗌		
Chain of custody agrees with sample labels/containers?	Yes 🗸	No 🗌		
Samples in proper container/bottle?	Yes 🗸	No 🗌		
Sample containers intact?	Yes 🗹	No 🗆		
Sufficient sample volume for indicated test?	Yes 🗸	No 🗌		
All samples received within holding time?	Yes 🗸	No 🗆		
Container or Temp Blank temperature in compliance?	Yes 🗸	No 🗌	Tempe	rature Ambient °C
Water - VOA vials have zero headspace? No VOA vials subm	nitted 🗏	Yes	No 🗐	
Water - Samples pH checked?	Yes 🗸	No 🗌	Checked by:	: J. W.
Water - Samples properly preserved?	Yes 🗸	No 🗌	pH Adjusted?	No
Any No response must be detailed in the comments section below.			-	
Comments:				
Client / Person contacted: Date contacted:		Contac	cted by:	
Response:				

APPENDIX B: SAMPLE LOCATION DRAWINGS





REVISIONS

GENERAL NOTES

Ollice (815) 933-9073
Fax (815) 933-2516
187 South Schapler Annuar
Kankakee Illinois 60901
C T S

DRAWN JKR CHECKED DATE 04/28/16 SCALE AS INDICATED JOB NUMBER 1522 SHEET

A1.2

APPENDIX C: LABORATORY CREDENTIALS

STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY NELAP - RECOGNIZED

ENVIRONMENTAL LABORATORY ACCREDITATION

is hereby granted to

STAT ANALYSIS CORPORATION 2242 WEST HARRISON STREET CHICAGO, IL 60612

NELAP ACCREDITED
ACCREDITATION NUMBER #100445



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

Accreditation Officer

John D. South

Environmental Laboratory Accreditation Program

Certificate No.:

004082

('elaste M'sonley

Expiration Date:

09/30/2017

Issued On:

02/23/2017

John South

ISBE ID	Building ID	Building	Sample	Sample Time	Collected By	Sample ID	Sample Location	Fixture Type		Time of Last Use	Sample Type	Sample	Laboratory	Analytical	Concentratio	
	0001	Description	Date	(12 HR Clock)	CNA	Number	Description	DE Datables Fountain	Use	(12 HR Clock)	First Danie	Volume (mL)	Name	Method	n (ug/L)	Limit (ug/L)
32-046-1110-25-2015 32-046-1110-25-2015	0001 0001	Main Building Main Building	8/9/17	5:12 AM 5:13 AM	CM CM	01-01	West Hallway West Hallway	DF - Drinking Fountain	8/8/2017	8:00 PM 8:00 PM	First Draw Flush	250 250	STAT Analysis	EPA 200.8	< 2.00 < 2.00	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17 8/9/17	5:20 AM	CM	01-02 02-01	Outside Room 102	DF - Drinking Fountain DF - Drinking Fountain	8/8/2017 8/8/2017	8:00 PM	First Draw	250	STAT Analysis STAT Analysis	EPA 200.8 EPA 200.8	4.53	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:21 AM	CM	02-01	Outside Room 102	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250		EPA 200.8	11.9	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:23 AM	CM	03-02	Room 102	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	11.9	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:22 AM	CM	03-01	Room 102	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	2.26	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:23 AM	CM	04-01	Room 102	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	291	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:24 AM	CM	04-01	Room 102	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	4.44	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:27 AM	CM	05-01	Room 102	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	367	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:28 AM	CM	05-02	Room 102	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	11.6	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:31 AM	CM	06-01	Room 102	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	3030	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:32 AM	CM	06-02	Room 102	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	7.79	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:33 AM	CM	07-01	Room 102	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	10.4	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:34 AM	CM	07-02	Room 102	S - Sink	8/8/2017	8:00 PM	Flush	250		EPA 200.8	2.21	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:40 AM	CM	08-01	Room 100	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	46.4	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:41 AM	CM	08-02	Room 100	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	71.0	
32-046-1110-25-2015	0001	Main Building	8/9/17	5:42 AM	CM	09-01	Room 100	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	59.6	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:43 AM	CM	09-02	Room 100	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	31.5	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:46 AM	CM	10-01	Room 100	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	79.8	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:47 AM	CM	10-02	Room 100	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	19.2	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:49 AM	CM	11-01	Room 100	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	4560	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:50 AM	CM	11-02	Room 100	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	16.2	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:51 AM	CM	12-01	Room 100	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	149	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	5:52 AM	CM	12-02	Room 100	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	8.78	
32-046-1110-25-2015	0001	Main Building	8/9/17	6:00 AM	CM	13-01	West Cafeteria	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	23.8	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:01 AM	CM	13-02	West Cafeteria	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	18.1	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:10 AM	CM	14-01	East Cafeteria	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	3.95	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:11 AM	CM	14-02	East Cafeteria	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	4.84	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:12 AM	CM	15-01	Kitchen	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	4.46	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:13 AM	CM	15-02	Kitchen	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	2.21	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:15 AM	CM	16-01	Kitchen	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	28.0	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:16 AM	CM	16-02	Kitchen	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:19 AM	CM	17-01	Kitchen	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	129	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:20 AM	CM	17-02	Kitchen	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	3.04	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:21 AM	CM	18-01	Kitchen	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	30.6	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:22 AM	CM	18-02	Kitchen	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:28 AM	CM	19-01	Kitchen Dishwasher Rm	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	3.58	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:29 AM	CM	19-02	Kitchen Dishwasher Rm	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	2.53	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:30 AM	CM	20-01	Kitchen Dishwasher Rm	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	< 2.00	
32-046-1110-25-2015	0001	Main Building	8/9/17	6:31 AM	CM	20-02	Kitchen Dishwasher Rm	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	2.24	
32-046-1110-25-2015	0001	Main Building	8/9/17	6:40 AM	CM	21-01	East Gym Hallway	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	< 2.00	
32-046-1110-25-2015	0001	Main Building	8/9/17	6:41 AM	CM	21-02	East Gym Hallway	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:46 AM	CM	22-01	East Hallway	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	2.41	
32-046-1110-25-2015	0001	Main Building		6:47 AM	CM	22-02	East Hallway	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	
32-046-1110-25-2015	0001	Main Building	8/9/17	6:54 AM	CM	23-01	Room 119	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	23.0	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	6:55 AM	CM	23-02	Room 119	S - Sink	8/8/2017	8:00 PM	Flush	250		EPA 200.8	< 2.00	
32-046-1110-25-2015	0001	Main Building	8/9/17	6:58 AM	CM	24-01	Room 121	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	5.15	
32-046-1110-25-2015	0001	Main Building	8/9/17	6:59 AM	CM	24-02	Room 121	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	5.14	
32-046-1110-25-2015	0001	Main Building	8/9/17	7:03 AM	CM	25-01	Room 123	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	2.06	
32-046-1110-25-2015	0001	Main Building	8/9/17	7:04 AM	CM	25-02	Room 123	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	19.0	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	7:05 AM	CM	26-01	Room 123	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	29.6	
32-046-1110-25-2015	0001	Main Building	8/9/17	7:06 AM	CM	26-02	Room 123	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	7.50	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	7:12 AM	CM	27-01	Room 125	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	29.3	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	7:13 AM	CM	27-02	Room 125	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	
32-046-1110-25-2015	0001	Main Building	8/9/17	7:14 AM	CM	28-01	Room 125	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	108	
32-046-1110-25-2015	0001	Main Building	8/9/17	7:15 AM	CM	28-02	Room 125	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	44.7	
32-046-1110-25-2015	0001	Main Building	8/9/17	7:19 AM	CM	29-01	Room 122	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	8/9/17	7:20 AM	CM	29-02	Room 122	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	
32-046-1110-25-2015	0001	Main Building	8/9/17	7:33 AM	CM	30-01	2nd Floor East Side	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	8.65	2.00

32-046-1110-25-2015	0001	Main Building		7:34 AM	CM	30-02	2nd Floor East Side	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis		4.73	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	7:39 AM	CM	31-01	Outside Room 211	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis		< 2.00	2.00
32-046-1110-25-2015	0001	Main Building		7:40 AM	CM	31-02	Outside Room 211	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis		< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	7:43 AM	CM	32-01	Room 209	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	3.71	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	7:44 AM	CM	32-02	Room 209	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis		4.10	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	7:48 AM	CM	33-01	Room 207	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	40.7	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	7:49 AM	CM	33-02	Room 207	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	7.98	2.00
32-046-1110-25-2015	0001	Main Building		7:50 AM	CM	34-01	Room 207	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis		55.7	2.00
32-046-1110-25-2015	0001	Main Building	, -, -,	7:51 AM	CM	34-02	Room 207	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	4.53	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	7:58 AM	CM	35-01	Room 205	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	134	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	7:59 AM	CM	35-02	Room 205	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	115	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:00 AM	CM	36-01	Room 205	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	39.3	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:01 AM	CM	36-02	Room 205	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	30.0	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:04 AM	CM	37-01	2nd Floor West Side	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:05 AM	CM	37-02	2nd Floor West Side	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:09 AM	CM	38-01	Room 201	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	59.9	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:10 AM	CM	38-02	Room 201	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	4.64	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:11 AM	CM	39-01	Room 201	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	2.48	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:12 AM	CM	39-02	Room 201	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	2.16	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:14 AM	CM	40-01	Room 200	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	291	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:15 AM	CM	40-02	Room 200	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	2.19	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:16 AM	CM	41-01	Room 200	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	101	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:17 AM	CM	41-02	Room 200	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	7.84	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:21 AM	CM	42-01	Room 202	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	5.22	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:22 AM	CM	42-02	Room 202	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:23 AM	CM	43-01	Room 202	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	6.22	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:24 AM	CM	43-02	Room 202	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:27 AM	CM	44-01	Room 204	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	5.84	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:28 AM	CM	44-02	Room 204	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	2.26	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:29 AM	CM	45-01	Room 204	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	17.2	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:30 AM	CM	45-02	Room 204	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	32.5	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:35 AM	CM	46-01	Room 203	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	37.6	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:36 AM	CM	46-02	Room 203	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	3.81	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:37 AM	CM	47-01	Room 203	DF - Drinking Fountain	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	68.1	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:38 AM	CM	47-02	Room 203	DF - Drinking Fountain	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	6.76	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:45 AM	CM	48-01	Room 206	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	421	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:46 AM	CM	48-02	Room 206	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	148	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:48 AM	CM	49-01	Room 208	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	2750	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:49 AM	CM	49-02	Room 208	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	178	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:55 AM	CM	50-01	Faculty Lounge	S - Sink	8/8/2017	8:00 PM	First Draw	250	STAT Analysis	EPA 200.8	< 2.00	2.00
32-046-1110-25-2015	0001	Main Building	g 8/9/17	8:56 AM	CM	50-02	Faculty Lounge	S - Sink	8/8/2017	8:00 PM	Flush	250	STAT Analysis	EPA 200.8	< 2.00	2.00

Column Title	Description							
ISBE ID	References the Region County District Type Schools (RCDTS) number provided by schools on the Chain of Custody to the lab.							
	A 4-digit numeric code established by the schools to designate the building being sampled. If only one building is present on-campus then it should be designated 0001. A second building is present on-campus then it should be designated 0001.							
Building ID	athletic center, would be designated 0002 and so forth for each additional building.							
Building Description	A brief description of the building sampled. For example, concession stand.							
Sample Date	The sample date should match the Chain of Custody and should follow month/day/year (MM/DD/YYYY).							
Sample Time (12 HR Clock)	The sample time should match the Chain of Custody.							
Collected By	The name or initials of the person who conducted the sampling.							
Sample ID Number	This number is established by the person conducting the testing and should match the Sample Number on the Chain of Custody							
Sample Location Description	This description is established by the person conducting the testing and should match Chain of Custody.							
Fixture Type	The fixture type should be limited to the drop down menu. If "Other" is selected, a description of the fixture type should be referenced in the Notes of Column R.							
Date of Last Use	The date should follow month/day/year format (MM/DD/YYYY).							
Time of Last Use (12 HR Clock)	The time is used to verify that sampling comported with the mandated stagnation period of 8 to 18 hours.							
Sample Type	The sample type should be limited to the drop down menu.							
Sample Volume (mL)	First draw and flush samples should be collected in a sterile 250 milliliter (mL) container designated for the collection of potable water.							
Laboratory Name	Testing should be conducted only at Illinois EPA-accredited laboratories.							
Analytical Method	The analytical method should be limited to the drop down menu.							
Concentration (ug/L)	Results are to be reported with three significant digits and units of ppb or microgram per liter (μg/L). For example, 5.12 ppb.							
Reporting Limit (ug/L)	A minimum reporting limit of 2.00 ppb must be used.							
Notes	Any additional relevant information.							
	•Lead in Water: http://www.dph.illinois.gov/topics-services/environmental-health-protection/lead-in-water							
Resources	• Public Act 99-0922: http://www.ilga.gov/legislation/publicacts/99/PDF/099-0922.pdf							
	• US EPA testing methods: https://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P100PHGZ.txt							
	• IEPA Certified Labs: http://www.epa.illinois.gov/citizens/citizens-information/in-your-home/resources-on-lead/index							
	• Sampling Guidance: http://dph.illinois.gov/sites/default/files/publications/sampling-drinking-water-guidance-021617.pdf							