



4421 West Harrison Street  
Hillside, Illinois 60162  
phone: 708.236.0720  
fax: 708.236.0721  
intertek.com/building

June 26, 2017  
(Revised August 9, 2017)

Mr. Michael Vilendrer  
Director of Operations  
Community Consolidated School District 62  
525 South River Road  
Des Plaines, Illinois 60016

RE: Water Sampling for Lead Content  
South Elementary School  
1535 Everett Avenue  
Des Plaines, Illinois 60018  
PSI Project Number: 00473108

Dear Mr. Vilendrer:

In accordance with your request, Professional Service Industries, Inc. (PSI) Industrial Hygiene Technician Mohammed Iqbal, conducted initial first-draw and second-draw lead-in-water testing of potable water sources at the above referenced School District 62 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 an 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 May 25, 2017 by Community Consolidated School District 62, by a signed copy of PSI Proposal No. 0047-208550.

### **SCOPE**

PSI understands that fifteen (15) high priority potable water sources are to be sampled in total from South Elementary School, at 1535 Everett Avenue, in Des Plaines, 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 that were designated by Community Consolidated School District 62 on sample location maps provided to PSI. The total number of samples collected and the sample locations were determined by the Community Consolidated School District 62.

### **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 HNO<sub>3</sub> 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. Two (2) of the thirty (30) samples collected at this facility exceeded the Illinois State notification level for lead-in-drinking water.

**TABLE 1.0 – NON-COMPLIANT SAMPLES**  
South Elementary School  
May 31, 2017

Source Number	Sample Location	Draw Number	Lead (Pb) Analytical Result (ppb)
4	Kitchen	1	57.7
4	Kitchen	2	9.54

See Site Map in the Appendices for outlet locations  
1 ppb = 1 µg/L

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

## **CONCLUSIONS**

A total of one (1) sampled outlet at South Elementary 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.

## **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.

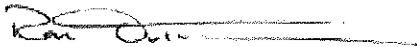
The water quality sampling and analysis has been developed to provide the client with information regarding select parameter concentrations in the water samples collected at the subject property. It is necessarily limited to the conditions observed and to the information available at the time of the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



Joseph L. Kuchnicki, CIE, CHMM  
Principal-in-Charge, IH Services

## TABLE 2.0 – SAMPLE SUMMARY

South Elementary School  
May 31, 2017

Source Number	Sample Location	Source Type	Draw Number 1 Lead Result (ppb)	Draw Number 2 Lead Result (ppb)
1	Hallway Outside Kitchen	DF	<2.00	<2.00
2	Hallway Outside Kitchen	DF	<2.00	<2.00
3	Kitchen	S	<2.00	<2.00
4	<b>Kitchen</b>	<b>S</b>	<b>57.7</b>	<b>9.54</b>
5	Art Room	S	<2.00	<2.00
6	Hallway outside Rm 208	DF	<2.00	<2.00
7	Hallway outside Rm 208	DF	<2.00	<2.00
8	Hallway outside Boy's Restroom	DF	<2.00	<2.00
9	Hallway outside Boy's Restroom	DF	<2.00	<2.00
10	Hallway outside Girl's Restroom	DF	<2.00	<2.00
11	Hallway outside Girl's Restroom	DF	<2.00	<2.00
12	2 <sup>nd</sup> Floor Near Boy's Restroom	DF	<2.00	<2.00
13	2 <sup>nd</sup> Floor Near Boy's Restroom	DF	<2.00	<2.00
14	2 <sup>nd</sup> Floor Near Girl's Restroom	DF	<2.00	<2.00
15	2 <sup>nd</sup> Floor Near Girl's Restroom	DF	<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

**ANALYTICAL DATA  
&  
CHAIN-OF-CUSTODY**

**STAT** Analysis Corporation

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

June 05, 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: 17051066 Revision 0

RE: 00473108, Des Plaines School District 62, South Elementary School

Dear Samantha Lodge:

STAT Analysis received 30 samples for the referenced project on 5/31/2017 12:07:00 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,

  
Justice Kwateng  
Project Manager

*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.*

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**Client:** PSI  
**Project:** 00473108, Des Plaines School District 62, South Elem  
**Work Order:** 17051066 Revision 0

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**Work Order Sample Summary**

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
17051066-001A	1-1 Drink Fountain		5/31/2017	5/31/2017
17051066-002A	2-1 Drink Fountain		5/31/2017	5/31/2017
17051066-003A	1-2 Drink Fountain		5/31/2017	5/31/2017
17051066-004A	2-2 Drink Fountain		5/31/2017	5/31/2017
17051066-005A	1-3 Sink		5/31/2017	5/31/2017
17051066-006A	2-3 Sink		5/31/2017	5/31/2017
17051066-007A	1-4 Sink		5/31/2017	5/31/2017
17051066-008A	2-4 Sink		5/31/2017	5/31/2017
17051066-009A	1-5 Drink Fountain		5/31/2017	5/31/2017
17051066-010A	2-5 Drink Fountain		5/31/2017	5/31/2017
17051066-011A	1-6 Drink Fountain		5/31/2017	5/31/2017
17051066-012A	2-6 Drink Fountain		5/31/2017	5/31/2017
17051066-013A	1-7 Drink Fountain		5/31/2017	5/31/2017
17051066-014A	2-7 Drink Fountain		5/31/2017	5/31/2017
17051066-015A	1-8 Drink Fountain		5/31/2017	5/31/2017
17051066-016A	2-8 Drink Fountain		5/31/2017	5/31/2017
17051066-017A	1-9 Drink Fountain		5/31/2017	5/31/2017
17051066-018A	2-9 Drink Fountain		5/31/2017	5/31/2017
17051066-019A	1-10 Drink Fountain		5/31/2017	5/31/2017
17051066-020A	2-10 Drink Fountain		5/31/2017	5/31/2017
17051066-021A	1-11 Drink Fountain		5/31/2017	5/31/2017
17051066-022A	2-11 Drink Fountain		5/31/2017	5/31/2017
17051066-023A	1-12 Drink Fountain		5/31/2017	5/31/2017
17051066-024A	2-12 Drink Fountain		5/31/2017	5/31/2017
17051066-025A	1-13 Drink Fountain		5/31/2017	5/31/2017
17051066-026A	2-13 Drink Fountain		5/31/2017	5/31/2017
17051066-027A	1-14 Drink Fountain		5/31/2017	5/31/2017
17051066-028A	2-14 Drink Fountain		5/31/2017	5/31/2017
17051066-029A	1-15 Drink Fountain		5/31/2017	5/31/2017
17051066-030A	2-15 Drink Fountain		5/31/2017	5/31/2017

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**STAT Analysis Corporation**

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: June 05, 2017

**ANALYTICAL RESULTS**

Date Printed: June 05, 2017

Client: PSI  
 Work Order: 17051066 Revision 0  
 Project: 00473108, Des Plaines School District 62, South Elemen

Client ID	Additional Info	Sample ID	Matrix	Lead Result	Units	Qualifier	Analyst	Date Analyzed	Analytical Method
1-1	Drink Fountain	17051066-001A	Water	< 2.00	µg/L		MDT	06/01/2017	EPA 200.8
2-1	Drink Fountain	17051066-002A	Water	< 2.00	µg/L		MDT	06/01/2017	EPA 200.8
1-2	Drink Fountain	17051066-003A	Water	< 2.00	µg/L		MDT	06/01/2017	EPA 200.8
2-2	Drink Fountain	17051066-004A	Water	< 2.00	µg/L		MDT	06/01/2017	EPA 200.8
1-3	Sink	17051066-005A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-3	Sink	17051066-006A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-4	Sink	17051066-007A	Water	57.7	µg/L		MDT	06/02/2017	EPA 200.8
2-4	Sink	17051066-008A	Water	9.54	µg/L		MDT	06/02/2017	EPA 200.8
1-5	Drink Fountain	17051066-009A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-5	Drink Fountain	17051066-010A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-6	Drink Fountain	17051066-011A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-6	Drink Fountain	17051066-012A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-7	Drink Fountain	17051066-013A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-7	Drink Fountain	17051066-014A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-8	Drink Fountain	17051066-015A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-8	Drink Fountain	17051066-016A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-9	Drink Fountain	17051066-017A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-9	Drink Fountain	17051066-018A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-10	Drink Fountain	17051066-019A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-10	Drink Fountain	17051066-020A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-11	Drink Fountain	17051066-021A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-11	Drink Fountain	17051066-022A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-12	Drink Fountain	17051066-023A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-12	Drink Fountain	17051066-024A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-13	Drink Fountain	17051066-025A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8

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



**STAT Analysis Corporation**

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

Date Reported: June 05, 2017

**ANALYTICAL RESULTS**

Date Printed: June 05, 2017

Client: PSI  
 Work Order: 17051066 Revision 0  
 Project: 00473108, Des Plaines School District 62, South Elemen

Client ID	Additional Info	Sample ID	Matrix	Lead Result	Units	Qualifier	Analyst	Date Analyzed	Analytical Method
2-13 Drink Fountain		17051066-026A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-14 Drink Fountain		17051066-027A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-14 Drink Fountain		17051066-028A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
1-15 Drink Fountain		17051066-029A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8
2-15 Drink Fountain		17051066-030A	Water	< 2.00	µg/L		MDT	06/02/2017	EPA 200.8

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



**STAT Analysis Corporation**  
 2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386  
 e-mail address: STATinfo@STAT-Analysis.com AIHA accredited 101160 NVLAP lab code 101202-0

**CHAIN OF CUSTODY RECORD**

Client: Intertek-PSI  
 Street Address: 4421 West Harrison Street  
 City, State, Zip: Hillside, IL  
 Phone: (708) 236-0720  
 Fax: (708) 236-0721  
 e-mail/Alt. Fax: samantha.lodge@psiusa.com  
 Project Number: 00473108  
 Project Name: Des Plaines School District 62  
 Project Location: SOUTH ELEMEN TARY SCHOOL  
 Project Manager: Samantha Lodge  
 P.O. Number:

Turn Around: 4 Hrs:  8 Hrs:  24 Hrs:  1 Day:  2 Days:  3 Days:  5 Days:  10 Days:   
 Date Due: \_\_\_\_\_  
 Note: Not all turn around times are available for all analysis.  
 Relinquished by: M. Lodge Date/Time: 5/31/17 9:58  
 Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Relinquished by: \_\_\_\_\_ Date/Time: 5/31/17 10:10  
 Received by: \_\_\_\_\_ Date/Time: 5/31/17 12:07  
 Relinquished by: \_\_\_\_\_ Date/Time: 5/31/17 12:30  
 Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Batch No.: 17051066  
 Samples Acceptable: Yes:  No:   
 Checked by (Initial/Date): JOL 5/31/17  
 Comments:

Client Sample Number/Description	Date Taken	Time		Rate (ppm)	Volume (Liters)	Area Wiped (ft <sup>2</sup> )	Laboratory Sample No.	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	Hexavalent Chromium	Other:	
		On	Off																		
1-1 Drink fountain	5/31/2017						001					X									
2-1							002					X									
1-2							003					X									
2-2							004					X									
1-3 Sink							005					X									
2-3							006					X									
1-4							007					X									
2-4							008					X									
1-5 Drink fountain							009					X									
2-5							010					X									
1-6							011					X									
2-6							012					X									
							013					X									

Comments: Please also send results to jeff.chapman@psiusa.com and ron.tulke@psiusa.com  
 1st Samples NO, First number is draw number and Second number is source number.



# Analysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386  
e-mail address: STATinfo@STAT-Analysis.com AIHA accredited 101160 NVLAP lab code 101202-0

## CHAIN OF CUSTODY RECORD

Page: 2 of 3

Turn Around: 4 Hrs:  8 Hrs:  24 Hrs:  1 Day:  2 Days:  3 Days:  5 Days:  10 Days:

Date Due: \_\_\_\_\_ Note: Not all turn around times are available for all analysis.

Relinquished by: M. IORBA Date/Time: 5/31/17 9:52

Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Relinquished by: \_\_\_\_\_ Date/Time: 5/31/17 11:20

Received by: \_\_\_\_\_ Date/Time: 5/31/17 12:07

Relinquished by: \_\_\_\_\_ Date/Time: 5/31/17 12:07

Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Client Sample Number/Description: Date Taken	Time On	Time Off	Rate (ipm)	Volume (Liters)	Area Wiped (ft <sup>2</sup> )	Laboratory Sample No.	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	Hexavalent Chromium	Other
1-7 <u>Drinking fountain</u>						<u>014-013</u>					X								
2-7						<u>015-014</u>					X								
1-8						<u>016-015</u>					X								
2-8						<u>017-016</u>					X								
1-9						<u>018-017</u>					X								
2-9						<u>019-018</u>					X								
1-10						<u>020-019</u>					X								
2-10						<u>021-020</u>					X								
1-11						<u>022-021</u>					X								
2-11						<u>023-022</u>					X								
1-12						<u>024-023</u>					X								
2-12						<u>025-024</u>					X								

Batch No.: 17051066

Samples Acceptable: Yes:  No:

Checked by (Initial/Date): JJK 5/31/17

Comments:

Client Address: Intertek-PSI  
 4421 West Harrison Street  
 Hillside, IL  
 (708) 236-0720  
 (708) 236-0721  
 e-mail/Alt. Fax: samantha.lodge@psiusa.com  
 Project Number: 00473108  
 Project Name: Des Plaines School District 62  
 Project Location: South elementary School  
 Project Manager: Samantha Lodge  
 P.O. Number:

Comments: Please also send results to jeff.chapman@psiusa.com and ron.tulke@psiusa.com



**Analysis Corporation**

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386  
 e-mail address: ST.A.Tinfo@ST.A.T-Analysis.com AIHA accredited 101160 NVLAP lab code 101202-0

**CHAIN OF CUSTODY RECORD**

Client: Intertek-PSI	Turn Around: 4 Hrs: <input type="checkbox"/> 8 Hrs: <input type="checkbox"/> 24 Hrs: <input type="checkbox"/> 1 Day: <input type="checkbox"/> 2 Days: <input type="checkbox"/> 3 Days: <input type="checkbox"/> 5 Days: <input type="checkbox"/> 10 Days: <input checked="" type="checkbox"/>
Street Address: 4421 West Harrison Street	Date Due: _____
City, State, Zip: Hillside, IL	Note: Not all turn around times are available for all analysis.
Phone: (708) 236-0720	Relinquished by: <u>M. Lodge</u> Date/Time: <u>5/31/17 9:56</u>
Fax: (708) 236-0721	Received by: <u>[Signature]</u> Date/Time: <u>5/31/17 11:20</u>
e-mail/Alt. Fax: <u>samantha.lodge@psiusa.com</u>	Received by: <u>[Signature]</u> Date/Time: <u>5/31/17 12:07</u>
Project Number: 00473108	Relinquished by: <u>[Signature]</u> Date/Time: <u>5/31/17 12:07</u>
Project Name: Des Plaines School District 62	Received by: _____ Date/Time: _____
Project Location: _____	Relinquished by: _____ Date/Time: _____
Project Manager: <u>Samantha Lodge</u>	Received by: _____ Date/Time: _____
P.O. Number: _____	Relinquished by: _____ Date/Time: _____

Client Sample Number/Description: Date Taken	Time		Rate (lpm)	Volume (Liters)	Area Wiped (ft²)	Laboratory Sample No.	Date/Time													
	On	Off					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	Hexavalent Chromium	Other:	
1-13 Drink fowls	5/31/2017					026025														
2-13						027026														
1-14						028027														
2-14						029028														
1-15						030029														
2-15						031030														

Comments: Please also send results to jeff.chapman@psiusa.com and ron.tulke@psiusa.com

**Sample Receipt Checklist**

Client Name PSI

Date and Time Received: 5/31/2017 12:07:00 PM

Work Order Number 17051066

Received by: JDR

Checklist completed by:

Signature:  Date: 5/31/17

Reviewed by:

initials: MK Date: 5/31/17

Matrix:

Carrier name STAT Analysis

- Shipping container/cooler in good condition? Yes  No  Not Present
- Custody seals intact on shipping container/cooler? Yes  No  Not Present
- 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  Temperature 4.5 °C
- Water - VOA vials have zero headspace? No VOA vials submitted  Yes  No
- Water - Samples pH checked? Yes  No  Checked by: JK
- Water - Samples properly preserved? Yes  No  pH Adjusted? NO

Any No response must be detailed in the comments section below.

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Comments:

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Client / Person contacted:

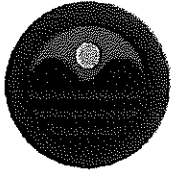
Date contacted:

Contacted by:

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Response:

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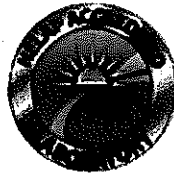
**STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
NELAP - RECOGNIZED**



**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

John South  
Accreditation Officer  
Environmental Laboratory Accreditation Program

Certificate No.: 004082  
Expiration Date: 09/30/2017  
Issued On: 02/23/2017