

Monday, April 17, 2017

PAS WO:

17D0038

Jeff Shourd

Alliance Illinois 1337 Wabash Ave Springfield, IL 62704

TEL: (217) 787-0527 FAX: (217) 787-0527

RE: Stevenson Elementary School

Prairie Analytical Systems, Inc. received 18 sample(s) on 4/3/2017 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,

Christofs

Christina E. Pierce

Project Manager

Certifications: NELAP/NELAC - IL #100323

Date: 4/17/2017

LABORATORY RESULTS

Client: Alliance Illinois

Project: Stevenson Elementary School Lab Order: 17D0038

Case Narrative

A 250 mL bottle was used for all compliance lead testing.

The plumbing system associated with these samples was last used on 3/31/17 at 2300.

*Lead

Analyses

	Date:	4/17/2017
LABORATORY RESULTS		

1

DF

4/14/17 22:06

Date Prepared

4/15/17 22:37

Date Analyzed

EPA200.8

Method

JTC

Analyst

Client: Alliance Illinois

Project: Stevenson Elementary School Lab Order: 17D0038

U

Result

 Client Sample ID:
 STV-01A
 Lab ID:
 17D0038-01

 Collection Date:
 4/1/17 14:00
 Matrix:
 Drinking Water

Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Analyst Metals by ICP-MS

 $\mu g/L$

Client Sample ID: STV-01B Lab ID: 17D0038-02

2.00

Collection Date: 4/1/17 14:01 Matrix: Drinking Water

Analyses Result Limit Qual Units DF **Date Prepared Date Analyzed** Method Analyst Metals by ICP-MS *Lead U 2.00 4/14/17 22:06 4/15/17 22:41 EPA200.8 JTC $\mu g/L$ 1

Client Sample ID: STV-02A Lab ID: 17D0038-03

Limit

Collection Date: 4/1/17 14:03 Matrix: Drinking Water

Qual

 Metals by ICP-MS

 *Lead
 U
 2.00
 μg/L
 1
 4/14/17 22:06
 4/15/17 23:03
 EPA200.8
 JTC

Units

Client Sample ID: STV-02B Lab ID: 17D0038-04

Collection Date: 4/1/17 14:04 Matrix: Drinking Water

Analyses Result Qual Units DF **Date Prepared Date Analyzed** Method Analyst Metals by ICP-MS *Lead U 2.00 1 4/14/17 22:06 EPA200.8 JTC $\mu g/L$ 4/15/17 23:08

Client Sample ID: STV-03A Lab ID: 17D0038-05

Collection Date: 4/1/17 14:06 Matrix: Drinking Water

Result Qual Units DF **Date Prepared** Analyses Limit **Date Analyzed** Method Analyst Metals by ICP-MS *Lead U 2.00 $\mu g/L$ 1 4/14/17 22:06 4/15/17 23:12 EPA200.8 JTC

Client Sample ID: STV-03B Lab ID: 17D0038-06

Collection Date: 4/1/17 14:07 Matrix: Drinking Water

Analyses Result Limit Qual Units DF **Date Prepared** Method Analyst **Date Analyzed** Metals by ICP-MS *Lead U 2.00 $\mu g/L$ 1 4/14/17 22:06 4/15/17 23:16 EPA200.8 JTC

Metals by ICP-MS

*Lead

Analyses

*Lead

Date: 4	4/17/2017
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4/14/17 22:06

Date Prepared

Method

Method

EPA200.8

4/15/17 23:21

Date Analyzed

4/16/17 0:05

EPA200.8

JTC

Analyst

JTC

Analyst

LABORATORY RESULTS

Client: Alliance Illinois

Project: Stevenson Elementary School Lab Order: 17D0038

U

Result

 Client Sample ID:
 STV-04A
 Lab ID:
 17D0038-07

 Collection Date:
 4/1/17 14:09
 Matrix:
 Drinking Wate

Collection Date: 4/1/17 14:09 Matrix: Drinking Water

Analyses Result Limit Qual Units DF Date Prepared Date Analyzed

Client Sample ID: STV-04B Lab ID: 17D0038-08

2.00

Client Sample ID: STV-04B Lab ID: 17D0038-08
Collection Date: 4/1/17 14:10 Matrix: Drinking Water

Analyses Result Limit Qual Units DF **Date Prepared Date Analyzed** Method Analyst Metals by ICP-MS 4/15/17 23:25 *Lead U 2.00 4/14/17 22:06 EPA200.8 JTC $\mu g/L$ 1

 $\mu g/L$

1

DF

Client Sample ID: STV-05A Lab ID: 17D0038-09

Limit

Collection Date: 4/1/17 14:12 Matrix: Drinking Water

Qual

Metals by ICP-MS

*Lead U 2.00 μg/L 1 4/14/17 22:06 4/15/17 23:30 ΕΡΑ200.8 JTC

Units

Client Sample ID: STV-05B Lab ID: 17D0038-10

Collection Date: 4/1/17 14:13 Matrix: Drinking Water

Analyses Result Qual Units DF **Date Prepared Date Analyzed** Method Analyst Metals by ICP-MS *Lead U 2.00 1 4/14/17 22:06 EPA200.8 JTC $\mu g/L$ 4/15/17 23:43

Client Sample ID: STV-06A Lab ID: 17D0038-11

Collection Date: 4/1/17 14:15 Matrix: Drinking Water

Result Qual Units DF **Date Prepared** Analyses Limit **Date Analyzed** Method Analyst Metals by ICP-MS *Lead U 2.00 $\mu g/L$ 1 4/14/17 22:06 4/16/17 0:01 EPA200.8 JTC

Client Sample ID: STV-06B Lab ID: 17D0038-12

Collection Date: 4/1/17 14:16 Matrix: Drinking Water

2.00

U

Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Analyst

Metals by ICP-MS

 $\mu g/L$

1

4/14/17 22:06

*Lead

			LABO	ORATO	RY RESU	JLTS					
Client: Project: Client Sample ID: Collection Date:	Alliance Illinois Stevenson Elementary School Lab Order: 17D0038 Lab ID: 17D0038-13					D0038-13					
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst	
Metals by ICP-MS *Lead		U	2.00		μg/L	1	4/14/17 22:06	4/16/17 0:10	EPA200.8	JTC	
Client Sample ID: Collection Date:	STV-07B 4/1/17 14:20						Lab ID: 17D0038-14 Matrix: Drinking Water				
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst	
Metals by ICP-MS *Lead		U	2.00		μg/L	1	4/14/17 22:06	4/16/17 0:14	EPA200.8	JTC	
Client Sample ID: Collection Date:	STV-08A 4/1/17 14:22						Lab ID: 17D0038-15 Matrix: Drinking Water				
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst	
Metals by ICP-MS *Lead		11.2	2.00		μg/L	1	4/14/17 22:06	4/16/17 0:18	EPA200.8	JTC	
Client Sample ID: Collection Date:	STV-08B 4/1/17 14:23						Lab ID: 17D0038-16 Matrix: Drinking Water				
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst	
Metals by ICP-MS *Lead		U	2.00		μg/L	1	4/14/17 22:06	4/16/17 0:23	EPA200.8	JTC	
Client Sample ID: Collection Date:	STV-09A 4/1/17 14:25						Lab ID: 17D0038-17 Matrix: Drinking Water				
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst	
Metals by ICP-MS *Lead		2.40	2.00		μg/L	1	4/14/17 22:06	4/16/17 0:27	EPA200.8	JTC	
Client Sample ID: Collection Date:	STV-09B 4/1/17 14:26						Lab ID: 17D0038-18 Matrix: Drinking Water				
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst	
Metals by ICP-MS											

U

2.00

 $\mu g/L$

Date: 4/17/2017

JTC

4/16/17 0:32

4/14/17 22:06

EPA200.8

Date: 4/17/2017

LABORATORY RESULTS

Client: Alliance Illinois

Project: Stevenson Elementary School Lab Order: 17D0038

Notes and Definitions

NELAC certified compound.

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

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Chain of Custody Record



Central IL - 1210 Capital Airport Drive - Springfield, IL 62707-8490 - Phone (217) 753-1148 - Facsimile (217) 753-1152 Chicago IL Office - 9114 Virginia Rd., Ste 112 - Lake in the Hills, IL 60156 - Phone (847) 651-2604 - Facsimile (847) 458-9680 Central / Southern IL Contact - Phone (217) 414-7762 - Facsimile (217) 753-1152

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Client	ALLIANCE THIS	WATE		I seed to	M. Carlogs	Analysis and	Mar Marilland D			Transfer of the second		
Address	337 WABASH	1			T	Analysis and	nen inienköä k	equested		Miscellaneous #		
Gity, State, Zip Code	SpringFlorn, Fr	1000	4	-						water		
Phone / Facsimile	217-787-05	27	<i>T</i>							last		
School / Facility .	STEVENSON D	1054								used 23		
P.O. # or Invoice To	STEVENSON EL ALLIANCE THINK	ue se	HOEL	ead						19.00		
Contact Person	JERF SHOVEN	7		17						3.31.17		
E-Mail Address	JEFFSHOVED @	MUNDACT	4 11-7	-								
Sample	Description	The second secon	opling Time									
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STV-OLB "	Masa Conson ly Gya	e.	2:01	100								
STV-024 DW.	Mria Consisson N. eus	•	2:03	-					-			
STV-0212 4	~ ~ ~ ~ ~		2:04	4								
STV-034 Nu	Sis OFC Since	•,	2:06	· Li								
STV-03B a	V 4	L	2:07	- N								
STV-OAA DW	Main Compinan S. em	4	2:09									
STV-04B 1	un an an		2:10									
STV-05A CIA	SSAcon 2 GIUK	ξ.	2:12	-								
STV-05B	u	Le	2:13	-								
STV-064 CLA	SSROW / SINK	C,	2:15	44						1		
STV-06B	u - u	4.4		4								
Matrix: Drinking	g Water Preso	rvative: None	2:16									
Relinquished	By Date	Time			Received	For		Date				
							30 M/0 at 1000	Date	Time	Method of Shipment		
					9,	10/	2	1/12/18	1 21 - 1 -	11/		
pecial Instructions:	The second secon	The state of the s			T	Turnaround	Time: State	107/17	17:08	Had		
				d	/	Tomaround		Card Rush	On wet ice?	Temperature (°C)		
	A property of the second secon							KUSN LJ	☐ Yes KING	20.0		

Copies: White - Client / Yellow - PAS, Inc. / Pink - Sampler PAS COC

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Revision 4

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Chain of Custody Record

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Client	ALLIANCE THIS	Jaik	entingung et in the plane and the second	1	Ana	lysis and/or Metho	od Danisasta /			
Address	1337 WARASH	dis-				Total arrayor Metri	in Mednesica	- T- T- T-	Miscellaneous	
City, State, Zip Code	SPRINGELIERD TO	67700	2						100	
Phone / Facsimile	7-17-787-05	27	<i></i>	1			j.,			
School / Facility	Facsimile 217-787-0527 Facility SEVENSON ELEM SCHOOL									
P.O. # or Invoice To	ALLIANCE THIND	15 OCH	800	Lead					11/2	
Contact Person	JEFF SHOVEN	7		1 - 1						
E-Mail Address	JEFFSHOURD CO	DUALACT.	AJET	-					1.50	
t s	ample Description	San	pling 44							
45N-074	Cossum 4 5-ml	Date	Time						Sampler Comments	
GTV. 07B	CCASSIAN 4 STAK	4-1-17	2:18							
51V-08A	Classicom 7 C.		2:20							
STV - 09B	CLASSKER 7 Sink "E ce " Kitchen Sink "e		2:22							
CT11-09A	K'bb- 8:11	-	2:23							
50 011	3096	-	2:-25							
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The same of the sa										
Matrix: D	Orinking Water Prese							-		
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