

Monday, April 17, 2017

PAS WO:

17D0039

Jeff Shourd

Alliance Illinois 1337 Wabash Ave Springfield, IL 62704

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

RE: Phoenix Academy (Southeast Learning Center)

Prairie Analytical Systems, Inc. received 16 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,

Christo /S

Christina E. Pierce

Project Manager

Certifications: NELAP/NELAC - IL #100323

Date: 4/17/2017

LABORATORY RESULTS

Client: Alliance Illinois

Project: Phoenix Academy Lab Order: 17D0039

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.

Metals by ICP-MS

*Lead

Metals by ICP-MS	Prairie Analytical Systems, Inc.				Date: 4/17/2017								
Project:				LABO	ORATO	RY RESU	JLTS						
Metals by ICP-MS	Project: Client Sample ID:	Phoenix Acade PHX-01A	Alliance Illinois Phoenix Academy PHX-01A Lab ID: 17D0039-0						D0039-01				
*Lead U 2.00	Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Collection Date: 4/1/17 7:51 Limit Qual Units DF Date Prepared Date Analyzed Method			U	2.00		μg/L	1	4/14/17 22:06	4/16/17 0:36	EPA200.8	JTC		
Metals by ICP-MS	-												
*Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 1:07 EPA200.8 Client Sample ID: PHX-02A Collection Date: 4/1/17 7:53 Result Limit Qual Units DF Date Prepared Date Analyzed Method *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:05 EPA200.8 Client Sample ID: PHX-02B Collection Date: 4/1/17 7:54 Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:05 EPA200.8 Client Sample ID: PHX-02B Collection Date: 4/1/17 7:54 Matrix: Drinking Water Analyses Client Sample ID: PHX-03A Collection Date: 4/1/17 7:56 Client Sample ID: PHX-03A Collection Date: 4/1/17 7:56 Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lab ID: 17D0039-05 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lab ID: 17D0039-05 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS	Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Collection Date: 4/1/17 7:53 Matrix: Drinking Water	•		U	2.00		μg/L	1	4/14/17 22:10	4/16/17 1:07	EPA200.8	JTC		
Metals by ICP-MS *Lead	-												
*Lead U 2.00 µg/L 1 4/14/17 22:10 4/16/17 2:05 EPA200.8 Client Sample ID: PHX-02B Collection Date: 4/1/17 7:54 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 µg/L 1 4/14/17 22:10 4/16/17 2:09 EPA200.8 Client Sample ID: PHX-03A Collection Date: 4/1/17 7:56 Matrix: Drinking Water Lab ID: 17D0039-05 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS	Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Collection Date: 4/1/17 7:54 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:09 EPA200.8 Client Sample ID: PHX-03A Lab ID: 17D0039-05 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS			U	2.00		μg/L	1	4/14/17 22:10	4/16/17 2:05	EPA200.8	JTC		
Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:09 EPA200.8 Client Sample ID: PHX-03A Lab ID: 17D0039-05 Collection Date: 4/1/17 7:56 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS Analyses Description Description Description Description Date Analyzed Method	-												
*Lead U 2.00 µg/L 1 4/14/17 22:10 4/16/17 2:09 EPA200.8 Client Sample ID: PHX-03A Collection Date: 4/1/17 7:56 Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS	Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Collection Date: 4/1/17 7:56 Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS			U	2.00		μg/L	1	4/14/17 22:10	4/16/17 2:09	EPA200.8	JTC		
Metals by ICP-MS	•												
	Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
			U	2.00		μg/L	1	4/14/17 22:10	4/16/17 2:13	EPA200.8	JTC		
Client Sample ID: PHX-03B Lab ID: 17D0039-06 Collection Date: 4/1/17 7:57 Matrix: Drinking Water	-												
Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method	Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		

U

2.00

 $\mu g/L$

4/14/17 22:10

4/16/17 2:18

JTC

EPA200.8

Metals by ICP-MS

*Lead

Client: Alliance Illinois Project: Phoenix Academy Lab Order: 1710039	Date: 4/17/2017									Prairie Analytical Systems, Inc.				
Project: Phoenix Academy Lab Order: 1700039 Client Sample ID: PHX-04A Lab ID: 1700039-07 Matrix: Drinking Water					LTS	RY RESU	RATO	LABC						
Metals by ICP-MS			Lab Order: 17D0039 Lab ID: 17D0039-07							Phoenix Acader PHX-04A	Project: Client Sample ID:			
*Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:22 EPA200.8 Client Sample ID: PHX-04B Collection Date: 4/1/17 8:00 Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Client Sample ID: PHX-05A Collection Date: 4/1/17 8:02 Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:40 EPA200.8 Client Sample ID: PHX-05A Collection Date: 4/1/17 8:02 Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:44 EPA200.8 Client Sample ID: PHX-05B Collection Date: 4/1/17 8:03 Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lab ID: 17D0039-10 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:49 EPA200.8 Client Sample ID: PHX-05A Lab ID: 17D0039-11 Matrix: Drinking Water Limit Qual Units DF Date Prepared Date Analyzed Method Client Sample ID: PHX-06A Collection Date: 4/1/17 8:06 Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method	Analyst	Method	Date Analyzed	Date Prepared	DF	Units	Qual	Limit	Result		Analyses			
Collection Date: 4/1/17 8:00 Evaluation Date: 4/1/17 8:00 Evaluation Date: 4/1/17 8:00 Evaluation Date: 4/1/17 8:00 Evaluation Date: 4/1/17 8:02 Evaluation Date: 4/1/17 8:03 Evaluation Date: 4/1/17 8:04 Evaluation Date: 4/1/17 8:06 Evaluation Date: 4/1/17 8:07 Evaluation Date: 4/1/17 8:07	JTC	EPA200.8	4/16/17 2:22	4/14/17 22:10	1	μg/L		2.00	U					
Metals by ICP-MS											-			
*Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:40 EPA200.8 Client Sample ID: PHX-05A Lab ID: 17D0039-09 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:44 EPA200.8 Client Sample ID: PHX-05B Lab ID: 17D0039-10 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:49 EPA200.8 Client Sample ID: PHX-06A Lab ID: 17D0039-11 Autrix: Drinking Water Collection Date: 4/1/17 8:06 Matrix: Drinking Water	Analyst	Method	Date Analyzed	Date Prepared	DF	Units	Qual	Limit	Result		Analyses			
Collection Date: 4/1/17 8:02 Matrix: Drinking Water	JTC	EPA200.8	4/16/17 2:40	4/14/17 22:10	1	μg/L		2.00	U		•			
Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:44 EPA200.8 Client Sample ID: PHX-05B Lab ID: 17D0039-10 Collection Date: 4/1/17 8:03 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:49 EPA200.8 Client Sample ID: PHX-06A Lab ID: 17D0039-11 Matrix: Drinking Water Collection Date: 4/1/17 8:06 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method										-				
*Lead U 2.00 µg/L 1 4/14/17 22:10 4/16/17 2:44 EPA200.8 Client Sample ID: PHX-05B Lab ID: 17D0039-10 Matrix: Drinking Water	Analyst	Method	Date Analyzed	Date Prepared	DF	Units	Qual	Limit	Result		Analyses			
Collection Date: 4/1/17 8:03 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:49 EPA200.8 Client Sample ID: Collection Date: PHX-06A Lab ID: 17D0039-11 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method	JTC	EPA200.8	4/16/17 2:44	4/14/17 22:10	1	μg/L		2.00	U					
Metals by ICP-MS *Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:49 EPA200.8 Client Sample ID: PHX-06A Lab ID: 17D0039-11 Collection Date: 4/1/17 8:06 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method											-			
*Lead U 2.00 μg/L 1 4/14/17 22:10 4/16/17 2:49 EPA200.8 Client Sample ID: PHX-06A Lab ID: 17D0039-11	Analyst	Method	Date Analyzed	Date Prepared	DF	Units	Qual	Limit	Result		Analyses			
Collection Date: 4/1/17 8:06 Matrix: Drinking Water Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method	JTC	EPA200.8	4/16/17 2:49	4/14/17 22:10	1	μg/L		2.00	U					
<u> </u>											-			
Metals by ICP-MS	Analyst	Method	Date Analyzed	Date Prepared	DF	Units	Qual	Limit	Result		Analyses			
*Lead U 2.00 µg/L 1 4/14/17 22:10 4/16/17 2:53 EPA200.8	JTC	EPA200.8	4/16/17 2:53	4/14/17 22:10	1	μg/L		2.00	U		Metals by ICP-MS *Lead			
Client Sample ID: PHX-06B Lab ID: 17D0039-12 Collection Date: 4/1/17 8:07 Matrix: Drinking Water								-						
Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method	Analyst	Method	Date Analyzed	Date Prepared	DF	Units	Qual	Limit	Result		Analyses			

U

2.00

 $\mu g/L$

1

4/14/17 22:10

4/16/17 2:58

JTC

EPA200.8

Analyses

Date: 4/17/2017

Lab Order: 17D0039

LABORATORY RESULTS

Client: Alliance Illinois

Project: Phoenix Academy

Client Sample ID: PHX-07A Lab ID: 17D0039-13

Collection Date: 4/1/17 8:09 Matrix: Drinking Water

Result Limit Units DF **Date Prepared** Date Analyzed Analyses Qual Method Analyst Metals by ICP-MS U *Lead 2.00 $\mu g/L$ 1 4/14/17 22:10 4/16/17 3:24 EPA200.8 JTC

Client Sample ID: PHX-07B Lab ID: 17D0039-14

Collection Date: 4/1/17 8:10 Matrix: Drinking Water

DF **Date Prepared Date Analyzed** Analyses Result Limit Qual Units Method Analyst Metals by ICP-MS *Lead U 2.00 4/14/17 22:10 4/16/17 3:29 EPA200.8 JTC $\mu g/L$ 1

Client Sample ID: PHX-08A Lab ID: 17D0039-15

Collection Date: 4/1/17 8:11 Matrix: Drinking Water

DF Analyses Result Limit Qual Units **Date Prepared Date Analyzed** Method Analyst Metals by ICP-MS *Lead U 2.00 $\mu g/L$ 1 4/14/17 22:10 4/16/17 3:33 EPA200.8 JTC

Client Sample ID: PHX-08B Lab ID: 17D0039-16

Result

Collection Date: 4/1/17 8:12 Matrix: Drinking Water

 Metals by ICP-MS

 *Lead
 U
 2.00
 μg/L
 1
 4/14/17 22:10
 4/16/17 3:38
 EPA200.8
 JTC

Units

DF

Date Prepared

Date Analyzed

Method

Analyst

Qual

LABORATORY RESULTS

Client: Alliance Illinois

Project: Phoenix Academ

Project: Phoenix Academy Lab Order: 17D0039

Notes and Definitions

* NELAC certified compound.

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

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



Client .				4				www.prairieanalytical.com
pte	LIANCE FLUID	vais			Analysis and/or	Method Requested		Miscellaneous
133	7 WARASH PRINGFIELD, FL	4LE	4		A STATE OF THE STA	The state of the s		water
Phone / Facsimile	217-787-05	- 6.270	7	1				Vices 2
School / Facility P4	DENIX ACADE			-	- -			19:00
	iance Tuino			Lead				3.31.17
Contact Person	JEFF SHOVEN			1 - 1				
E-Mail Address	JEFFSHOURD @	Comeast.	NET	-			5 (H)	
Sample Des	oription	T	mpling Time					
PHX-OIA DW LOB	130	1/1/17	7:50					Sampler Comments
PHX OIB "	1		7:51	X				
	Consinon la Gius Mu	ε,	7:53	ч				
PHX-02A DU 5.		*	7:54	u				
PHX - 03A Nurses PHX - 03B "	OFC SINK	t.	7:5%					
PHX - 0313 "	и	ν,	7:57	<i>ح</i> د				
PHX - OAA DU S.	Couring hy Git	٠,	7:59	~ (
		~7	8:00	4				
PHX - OSA Kitchen	Sink	7	8:12	ė,				
PHX - 05B "	~	~	8:03	7				
PHX-66A DW EA	st cominan	-3	8:06	4				
Pi(X-06B ~ ~	<u> </u>	~;	8:07	u				
Matrix: Drinking Wa	ter Prese	rvative: None	-					
Relinquished By	Date	Time		Recei	ved By Turnaround Time	Date 4/3/17	/7:05 On wet ice	Method of Shipment Hand Temperature (°C)

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



www.prairieanalytical.com

Client ALLIANCE THIS	1015		I Had	Analysis and/or Method Requested Miscella	neous.
Address 1337 Warsash	THE		PERSONAL PROPERTY.		
City, State, Zip Code SpringFiero, Pr	62704			. •	
Phone / Facsimile 217 - 787 - 05	2.7				
School/Facility PHOENIX ACADE	mv	70			
P.O. # or Invoice To Acciance Tuino	15		Lead		
Contact Person SHOVIN					
E-Mail-Address JEFFSHOVKOC		VET			
Sample Description	Date 4	oling and discount		Sampler C	omments
PHX-07A NE CR SINK	4-1-17	8:03	X	3 de 03 costada (1285622,1685
PHX-07A NE CR SINK	v	8:10	١,		
PHX-08A NW CR SINK	L .	8111	-		
PHX- 108B 11 11	~	8:12	٧.		
37					
	ervative: None			The state of the s	
				Received By Date Time Method of S	Shipment
1/1/1 A-3	()				
				40 () () () () ()	d-
Special Instructions:			7	M 43/17 17:05 Hay	
			1	Turnaround Time: Standard M On wet ice? Temperat	(°C)