WATER QUALITY TESTING

FOR

# ALSIP SCHOOL DISTRICT 126 LANE SCHOOL

ALSIP, ILLINOIS

MARCH 28, 2017

PROJECT NUMBER: 17-18295



1550 Hubbard Ave., Batavia, IL 60510, 630-879-3006

# TABLE OF CONTENTS

INTRODUCTION	1
RESULTS	1
PROFESSIONAL CERTIFICATION	. 1

- Appendix I: Sample Locations and Sample Map
- Appendix II: Laboratory Results



## INTRODUCTION

Alsip School District 126 implemented a proactive program of water testing at the Lane School. Water sampling was conducted by David Johnson an Aires associate consultant on March 28, 2017. Mr. Geoffrey J. Bacci, II, PE designed the studied and developed this report.

All sampling methodology followed protocol required by The Lead in Drinking Water Testing Bill (LDWTB) an guidelines published by the Illinois Department of Public Health (IDPH). Detailed background information on testing requirements, methodology and lead health effects are included in the main report to the District that summarizes results and offers recommendations.

## <u>RESULTS</u>

Field sheets identifying sample numbers and sample locations maps are included in Appendix I. Laboratory results are included in Appendix II.

Results of all tested sources were less than 5 ppb except the following:

• First draw sample in Kitchen sink; sample LE-S-07A – 10.3 ppb

Parents should be notified within 7 days of this result per IDPH guidelines. Other results should at minimum be posted on the Districts website within 7 days. The results of all samples should be e mailed to IDPH within 7 days.

### PROFESSIONAL CERTIFICATION

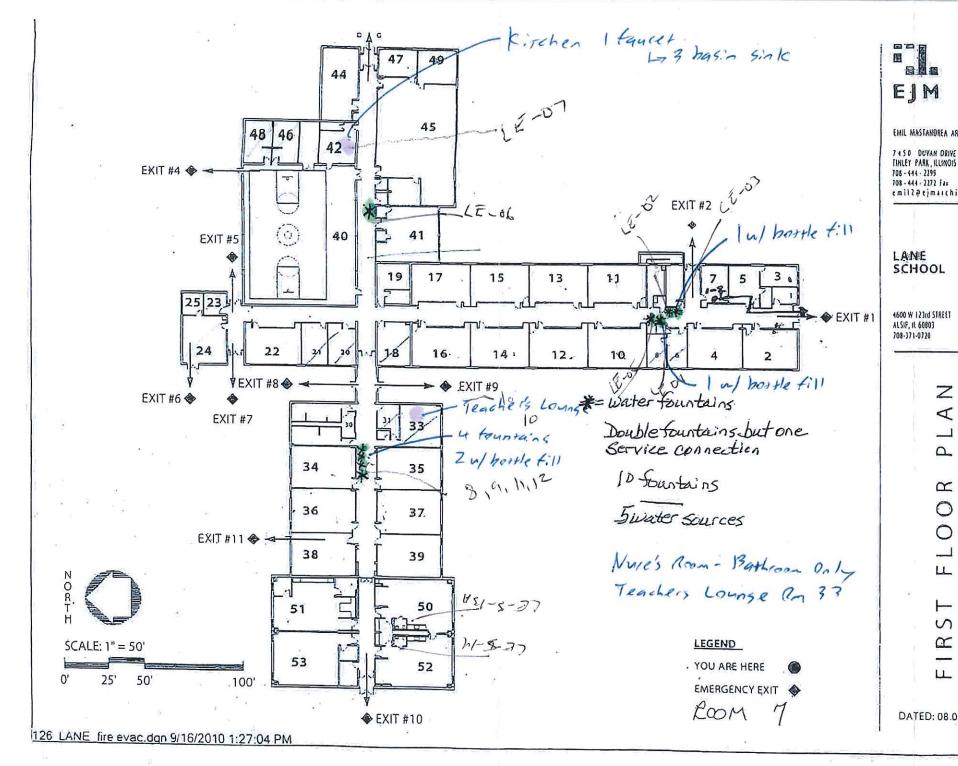
Aires Consulting, a division of Gallagher Bassett Services, Inc. conducted this study in the interest of **Alsip School District 126** to assist in meeting environmental obligations and regulations. In this respect, we hope the results of this study are useful. *This study was not intended to include every environmental exposure that may be present at the facility; only those items specifically addressed in the report were evaluated.* If you have any questions concerning this study please let us know.

Respectfully Submitted,

7----

Geoffrey J. Bacci, II, PE Director Operations





Appendix I

EMIL MASTANOREA ARCHITECT, IN

7450 DUVAN DRIVE TIMLEY PARK, HLIKOIS 60477-37 708-444-2295 108-444-2272 Fax emil 2@ejmarchitect.cor

A \_ 0 R 0 0 \_\_\_\_ L F 5

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DATED: 08.04.201C

Appendix II Sample Collection

· ·			Collection		Page 🔟 of 꾿
Project Location	Kane Elementar	Consultant	Djohnson	La	st Time Used:
P.O. #	17-18295	Date	3-28-17	Date	Time:

\* Type: W = Water fountain B= Bottle fill S = Sink I = Incoming source

Sample Description	OTine		Outlet Description	
School ID Type* Sample #	Sampling Time	Sample Location	(Make/Model)	Sampler Comments $3/30/17 \text{ pH} = 7.8$
E-I-01	7:21	Briseman + Water Inte	he Ellegy	A-Rust Colorid Sidenest
E-W-02A	730	Ustaly pro 8		HIN combo funtar
E-B-OZAF	7:31	~		h 12.
E-W-02B	7:32	<u>~</u>		h. n.
LE-W-B3A	7143	Orbilo know 8	Elleag	Low Forntany
E-B		· ( ~ ~	·	
LE-W-03B	7142	*1. 7		
1E-6-04A	7:44	Outside Run 9	Elker	High Fountain
LE-W-04R	7145			
LE-W-OSA	7147	atsite Rown 9	Ellege	Low Foundaria
LE-W-USTB	7148			
LE - w - 0 41	71.50	Outside Romy	Elkay	Founds in
LE-1-86B	7:57			
LE - 5-07A	7:55	Kitche,		Sink
LE-5-07B	7:56			· · · · · · · · · · · · · · · · · · ·
LE-W-08A	8100	Acoust from Rosen 31	Elkax	Low Foundarin news mens
LE-4-03B	8.02			
LE- 6-09A	8163	Arrans for Run 31	Elkay	High Forther her meus
LE-W-09A	8105	•	·	
LE-S-IOA	8163	Reachers Loune	Stainlys steel	Sink
LE-S-10B	8165			
LE-W-11A	8:10	Across Fruchun 31	ElKay	Low touten new woncers
LE-W-11B	8112			Low Fourthunder Mens Revi

Aires Pb in Drinking Water Collection

March 23, 2017

## Appendix II Sample Collection

Project Location Lange Elementer	Consultant		Last Time Used:
P.O. #	Date	Da	ate Time:

\* Type: W = Water fountain B= Bottle fill S = Sink I = Incoming source

Sample Description School ID Type* Sample #	Sampling Time	Sample Location	Outlet Description (Make/Model)	Sampler Comments
LE-W-1ZA	8118	Acousting Prays 31	Elkay	High compo near womens
LE-B-12AF	8:16	•		
LE-6-12B	8118			
LE-S-13A	1525	Run the To	Stampess steel	5/476
LE-S-13B	BIZL			
112-5-19A	81.30	Room 52	Strinks Ste	5, 1, 1c
LE-S-1413	8132			
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			<u> </u>	
			· · ·	
				Revisio

Page  $\underline{\mathcal{V}}$  of  $\underline{\mathcal{V}}$ 



Monday, April 17, 2017

Geoff Bacci II Aires Consulting Group 1550 Hubbard Ave. Batavia, IL 60510

TEL: (630) 879-3006 FAX: (630) 879-3014

RE: Alsip School District 126/ Lane Elementary

PAS WO: 17D0032

Prairie Analytical Systems, Inc. received 29 sample(s) on 3/31/2017 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,

(hrsta)

Christina E. Pierce Project Manager

Certifications:

NELAP/NELAC - IL #100323

1210 Capital Airport Drive

- 9114 Virginia Road Suite #112 \* Lake in th
- Springfield, IL 62707 Lake in the Hills, IL 60156
- \* 1.217.753.1148 \* 1.847.651.2604

1.217.753.1152 Fax 1.847.458.0538 Fax

Date: 4/17/2017

### LABORATORY RESULTS

Client:Aires Consulting GroupProject:Alsip School District 126/ Lane Elementary

Lab Order: 17D0032

## **Case Narrative**

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

			LAB	ORATO	ORY RES	ULTS						
Client: Project: Client Sample ID: Collection Date:	Aires Consulting GroupLab Order:17D0032Alsip School District 126/ Lane ElementaryLab Order:17D0032-01LE-I-01Lab ID:17D0032-013/28/177:21Matrix:Drinking Water											
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Metals by ICP-MS *Lead		10.3	2.00		μg/L	1	4/14/17 8:15	4/15/17 6:25	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-02A 3/28/17 7:30						Lab ID: 17 Matrix: Dri					
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 21:38	4/15/17 4:26	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-B-02AF 3/28/17 7:31						Lab ID: 17 Matrix: Dri					
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 21:38	4/15/17 4:30	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-02B 3/28/17 7:32						Lab ID: 17 Matrix: Dri	D0032-04 inking 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 21:38	4/15/17 4:35	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-03A 3/28/17 7:40						Lab ID: 17 Matrix: Dri					
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 21:38	4/15/17 4:39	EPA200.8	ЈТС		
Client Sample ID: Collection Date:	LE-W-03B 3/28/17 7:42						Lab ID: 17 Matrix: Dri					
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 21:38	4/15/17 4:52	EPA200.8	ЈТС		
Client Sample ID: Collection Date:	LE-W-04A 3/28/17 7:44						Lab ID: 17D0032-07 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 21:38	4/15/17 4:57	EPA200.8	JTC		

Appendix II

## Prairie Analytical Systems, Inc.

**Date:** 4/17/2017

			LAB	ORATO	ORY RESU	ULTS						
Client: Project:	Aires Consultin Alsip School Di		Lane Eleme	entary			Lab Order: 171	00032				
Client Sample ID: Collection Date:	LE-W-04B 3/28/17 7:45						Lab ID: 17 Matrix: Dri					
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Metals by ICP-MS										<u>y</u> , , ,		
*Lead		U	2.00		μg/L	1	4/14/17 21:38	4/15/17 5:01	EPA200.8	JTC		
Client Sample ID:	LE-W-05A						Lab ID: 17					
<b>Collection Date:</b>	3/28/17 7:47						Matrix: Dri	inking 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 21:38	4/15/17 5:19	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-05B 3/28/17 7:48						Lab ID: 17 Matrix: Dri					
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 21:38	4/15/17 5:23	EPA200.8	JTC		
Client Sample ID:	LE-W-06A						Lab ID: 17					
Collection Date:	3/28/17 7:50						Matrix: Dr	inking 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 21:38	4/15/17 5:28	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-06B 3/28/17 7:51						Lab ID: 17 Matrix: Dri	D0032-12 inking 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 21:38	4/15/17 5:32	EPA200.8	ЛТС		
Client Sample ID: Collection Date:	LE-S-07A 3/28/17 7:55						Lab ID: 17 Matrix: Dri					
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Metals by ICP-MS *Lead		28.3	2.00		μg/L	1	4/14/17 21:38	4/15/17 5:37	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-S-07B 3/28/17 7:56					Lab ID: 17D0032-14 Matrix: Drinking Water						
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Metals by ICP-MS *Lead		2.47	2.00		μg/L	1	4/14/17 21:38	4/15/17 5:41	EPA200.8	JTC		

Page 4 of 13

**Date:** 4/17/2017

			LAB	ORATO	RY RESU	ULTS						
Client: Project: Client Sample ID: Collection Date:	Aires Consultin Alsip School Di LE-S-07B 3/28/17 7:56		Lane Elemo	entary			Lab Order: 17] Lab ID: 17] Matrix: Dr.	D0032-14				
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst		
Client Sample ID: Collection Date:	LE-W-08A 3/28/17 8:00						Lab ID: 17 Matrix: Dr					
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 21:43	4/15/17 6:39	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-08B 3/28/17 8:02						Lab ID: 17 Matrix: Dr					
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 21:43	4/15/17 6:52	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-09A 3/28/17 8:03						Lab ID: 17 Matrix: Dr					
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 21:43	4/15/17 6:57	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-09B 3/28/17 8:05						Lab ID: 17 Matrix: Dr					
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 21:43	4/15/17 7:01	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-S-10A 3/28/17 8:03						Lab ID: 17 Matrix: Dr					
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 21:43	4/15/17 7:19	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-S-10B 3/28/17 8:05						Lab ID: 17D0032-20 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 21:43	4/15/17 7:23	EPA200.8	JTC		

Appendix II

			LAB	ORATO	RY RESU	ULTS						
Client: Project: Client Sample ID: Collection Date:	ample ID:         LE-W-11A         Lab ID:         17D0032-21											
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 21:43	4/15/17 7:27	EPA200.8	ЈТС		
Client Sample ID:	LE-W-11B						Lab ID: 17					
<b>Collection Date:</b>	3/28/17 8:12						Matrix: Dri	nking 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 21:43	4/15/17 7:32	EPA200.8	ЈТС		
Client Sample ID: Collection Date:	LE-W-12A 3/28/17 8:15						Lab ID: 17 Matrix: Dri					
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 21:43	4/15/17 7:36	EPA200.8	ЛС		
Client Sample ID: Collection Date:	LE-B-12AF 3/28/17 8:16						Lab ID: 17 Matrix: Dri	D0032-24 nking 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 21:43	4/15/17 7:41	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-W-12B 3/28/17 8:18						Lab ID: 17 Matrix: Dri	D0032-25 nking 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 21:43	4/15/17 7:45	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-S-13A 3/28/17 8:25						Lab ID: 17 Matrix: Dri					
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 21:43	4/15/17 7:59	EPA200.8	JTC		
Client Sample ID: Collection Date:	LE-S-13B 3/28/17 8:26						Lab ID: 17D0032-27 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 21:43	4/15/17 8:16	EPA200.8	JTC		

Appendix II

## Prairie Analytical Systems, Inc.

**Date:** 4/17/2017

			LAB	ORATC	DRY RESU	ULTS				
Client: Project:	Aires Consultin Alsip School D	0 1	Lane Elem	entary			Lab Order: 17]	D0032		
Client Sample ID: Collection Date:	LE-S-14A 3/28/17 8:30							D0032-28 inking 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 21:43	4/15/17 8:21	EPA200.8	JTC
Client Sample ID:	LE-S-14B						Lab ID: 17	D0032-29		
<b>Collection Date:</b>	3/28/17 8:32						Matrix: Dr	inking 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 21:43	4/15/17 8:25	EPA200.8	JTC

### LABORATORY RESULTS

Client: Project:

Aires Consulting Group Alsip School District 126/ Lane Elementary

Lab Order: 17D0032

Metals by ICP-MS - Quality Control

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch A001829 - EPA 200.8 Metals										
Blank (A001829-BLK1)				Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	U	2.00	$\mu g/L$							
LCS (A001829-BS1)				Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	461	2.00	μg/L	500.00		92	85-115			
Matrix Spike (A001829-MS1)	Sour	ce: 17D0031-	47	Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	687	2.00	μg/L	500.00	193	99	75-125			
Matrix Spike Dup (A001829-MSD1)	Sour	ce: 17D0031-	47	Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	644	2.00	μg/L	500.00	193	90	75-125	6	20	
Batch A001851 - EPA 200.8 Metals										
Blank (A001851-BLK1)				Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	U	2.00	μg/L							
LCS (A001851-BS1)				Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	498	2.00	μg/L	500.00		100	85-115			
Matrix Spike (A001851-MS1)	Sour	ce: 17D0031-	40	Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	437	2.00	μg/L	500.00	0.341	87	75-125			
Matrix Spike (A001851-MS2)	Sour	ce: 17D0032-	05	Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	465	2.00	μg/L	500.00	0.0860	93	75-125			
Matrix Spike Dup (A001851-MSD1)	Sour	ce: 17D0031-	40	Prepared: (	)4/14/201 A	nalyzed: 04	4/15/201			
Lead	447	2.00	μg/L	500.00	0.341	89	75-125	2	20	

### LABORATORY RESULTS

Client: Project:

Aires Consulting Group

Alsip School District 126/ Lane Elementary

Lab Order: 17D0032

Metals by ICP-MS - Quality Control

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch A001851 - EPA 200.8 Metals										
Datch A001851 - EPA 200.8 Metals										
Matrix Spike Dup (A001851-MSD2)	Sour	ce: 17D0032-	05	Prepared: (	04/14/201 A	nalyzed: 04	4/15/201			
Lead	444	2.00	$\mu g/L$	500.00	0.0860	89	75-125	5	20	
Batch A001852 - EPA 200.8 Metals										
Blank (A001852-BLK1)				Prepared: (	04/14/201 A	nalyzed: 04	4/15/201			
Lead	U	2.00	μg/L							
LCS (A001852-BS1)				Prepared: (	04/14/201 A	nalyzed: 04	4/15/201			
Lead	490	2.00	μg/L	500.00		98	85-115			
Matrix Spike (A001852-MS1)	Sour	ce: 17D0032-	15	Prepared: (	04/14/201 A	nalyzed: 04	4/15/201			
Lead	441	2.00	μg/L	500.00	0.321	88	75-125			
Matrix Spike (A001852-MS2)	Sour	ce: 17D0032-	25	Prepared: (	04/14/201 A	nalyzed: 04	4/15/201			
Lead	416	2.00	μg/L	500.00	0.0780	83	75-125			
Matrix Spike Dup (A001852-MSD1)	Sour	ce: 17D0032-	15	Prepared: (	04/14/201 A	nalyzed: 04	4/15/201			
Lead	449	2.00	μg/L	500.00	0.321	90	75-125	2	20	
Matrix Spike Dup (A001852-MSD2)	Sour	ce: 17D0032-	25	Prepared: (	04/14/201 A	nalyzed: 04	4/15/201			
Lead	439	2.00	μg/L	500.00	0.0780	88	75-125	6	20	

LABORATORY RESULTS

Client:	Aires Consulting Group
Project:	Alsip School District 126/ Lane Elementary

Lab Order: 17D0032

Date: 4/17/2017

### **Notes and Definitions**

\* NELAC certified compound.

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

# Chain of Custody Record

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

**Analytical** 

Prairie

Systems, INCORPORATED

Appendix www.prairieanalytical.com Method of Shipment Commercial Sampler Comments Industrial / ш Residential ш Residential X - Other (Specify) X - Other (Specify) Industrial Reporting emperature Revision 4 4.0  $\triangleleft$ В C 50 RISC TACO CALM TYes THIN R: (SAM On wet ice? 1040 1230 Time 5 - 5035 Kit 0 - 0il 203040 2 QC Level 30 Date Analysis and/or Method Requested 1/2 321 m S - Solid 4 - NaOH Rush Turnaround me: Standard NA - Non-Aqueous Liquid Received By 3 - HNO3 Date Required: 3 Lead in Drinking Water - IL × × × X X × × >  $\times$ × 500 Sample Type Comp Grab Page / GW - Ground Water Comp 2 - H2SO4 07:01 Containers No. of See attached Addendum ( pages) for sample information ( samples) Time 1700 Sice Lane Elementary 46600 W 123rd St, Alsip Preserv Code DW - Drinking Water Aires Consulting - Gallagher Bassett 3/31/14 3/31/17 3/29/17 Matrix Date 1 - HCI Code Copies: White - Client / Yellow - PAS, Inc. / Pink - Sampler PAS COC - Aires Alsip School District 126 44:C 7:45 24:6 7:30 8hil 7:3-CHC Time OUYO 7:31 1216 1550 Hubbard Ave Batavia, IL 60510 Sampling 630.879.3006 Geoff Bacci II A - Aqueous 0 - None 3/22/17 17-18295 Date Relinquished By - CAF - W- 03B 8h0-M-37 LE-W-63A E-6- 05A LE-4-05B Project Name / Number E-W-04A Sample Description E- W-024 Preservative Code 10-I-J City, State, Zip Code 20-W-22 P.O. # or Invoice To Matrix Code 0 Phone / Facsimile Instructions Project Location 99 Contact Person 1J Address LL Client ~ Page 11 of 13

March 21, 2017



# Chain of Custody Record

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

Analytical

Prairie

x II Append Systems, INCORPORATED www.prairieanalytical.com Industrial / Commercial Sampler Comments Method of Shipment Residential Residential Temperature (°C) X - Other (Specify) Industrial X - Other (Specify) Reporting 0.7 Revision 4 UPS ODAT CALM BISC TYes THO 8:1590 On wet ice? 040 Time 1230 5 - 5035 Kit lio - Oil r QC Level 12 Date 30 Analysis and/or Method Requested 331 2 n S - Solid 4 - NaOH Rush Turnaround Time: Standard NA - Non-Aqueous Liquid Received By 3 - HNO3 Date Required: Page 2 of 3 Lead in Drinking Water - IL 2 × × 80 Sample Type Comp Grab 50 GW - Ground Water 2 - H2SO4 Ś 0:40 Containers iles , See attached Addendum ( pages) for sample information ( samples) No. of Time 100 Lane Elementary 46600 W 123rd St, Alsip Preserv Code DW - Drinking Water Aires Consulting - Gallagher Bassett 3/31/17 Matrix 3/29/1 3/31/ Code Date - HCI Copies: White - Client / Yellow - PAS, Inc. / Pink - Sampler 7:56 Alsip School District 126 ついい 7:50 7:57 8:03 Time S' m d'ez J: Di J'u2 してん 1550 Hubbard Ave Batavia, IL 60510 Sampling 630.879.3006 Geoff Bacci II A - Aqueous 0 - None 4184 17-18295 Date Relinquished By 3 073 PAS COC - Aires G2B 65-5-07A - 034 1760 E-W-06R Project Name / Number Sample Description -W-09B 5-124 E-5-10B Preservative Code City, State, Zip Code P.O. # or Invoice To LE-10-06A Matrix Code Phone / Facsimile Project Location ١ nstructions t Contact Person LE-W-3-クーヨフ 16-5 - ラフ 5 Address U Client Page 12 of 13

March 21, 2017

# Chain of Custody Record

Central IL - 1210 Capital Airpo Chicago IL Office - 9114 Virgir Central / Southern II. Contact -	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 II Contact - Phone (217) 414-7762 - Facsimile (243) 754-1452	mile (217) 753-1152 - Facsimile (847) 458-96	80	PI'A FI'a	Prairie	Analytical Systems, Incorporated
Client	Aires Consulting - Gallacher Baseatt		Analysis ar	Analvsis and/or Method Remuested		www.praineanalytical.com
Address			<ol> <li>See P. See Mildle Methods (1993) 201 (2017)</li> </ol>			
City, State, Zip Code	Batavia II 60510		7			CO Residential
Phone / Facsimile	630.879.3006		:6L -			
Project Name / Number	Alsip School District 126		teW			
Project Location	Lane Elementary 46600 W 123rd St. Alsip		Биіх			
P.O. # or Invoice To			4nin(	ĩ		C Resident
Contact Person	Geoff Bacci II		] ui			R Industrial
Sample Description	Preserv	Sample	bs9.			Sampler Comments
		+				
	pages) for sample information ( sample	es) (v)				
LE-W-11A	3/28/17 8/10		$\checkmark$			
L 1= -W-118	1 8/12		7			
2E-W-12A	1 disc 1		>			
LE-R-12 AF	1.8 / 3.1					
7E-W-12B	1 & 1/3e					
LE-5-13A	1 8:25					
LE-5-13B	1 3:26		× ×			
LE-5-141A	P. 35		×			
26-5-1413	W 8'3		X			
Matrix Code	s DW - Drinking Water	GW - Ground Water	NA - Non-Aqueous Liquid	S - Solid	0 - Oil	X - Other (Specify)
Preservative Code	- None	2 - H2SO4	3 - HNO3	4 - NaOH	5 - 5035 Kit	X - Other (Specify)
Relin	Relinquished By Date Tim	me	Received By	Date	Time	Method of Shipment
( ) are	1 3Kall 5100	ACD8	LOW	3/30/17	8:15Am	
LIDOLL	2 3/31/17 10:4	40 (A	POQUET	3/31/17	Ch01	Ар
Pa	3/31/17 170	0	MAN -	H/3/17	0221	Sdn
ge 13 c		1	Turnaround Time: Stendard X Date Required:	Rush	On wet ice?	Temperature (°C) $\frac{1}{2}$
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Page 2 of 3

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