## LEAD IN DRINKING WATER REPORT

# Wheaton Park District Wheaton, Illinois



**Prepared for:** 

Paul Stanczak Parks and Buildings Superintendent 1000 Manchester Road Wheaton, IL 60187

**Prepared by:** 

Edward Topp Lead Inspector USA, Inc. 281A University Elk Grove Village, Illinois, 60007 (847) 466-7527

Assessment Date: June 8, 2017 Report Date: June 16, 2017 Project Number: 17-1458

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#### ENVIRONMENTAL CONSULTANT: LEAD INSPECTOR USA, INC

**PROJECT CONTACT:** <u>Edward Topp 6/16/17</u> Name Date Purent

#### EXECUTIVE SUMMARY SECTION I

#### **Identifying Information:**

On June 8, 2017, Lead Inspector USA, Inc. conducted a survey at selected facilities belonging to the Wheaton Park District, Wheaton, Illinois. Upon arrival, Illinois Department of Health-licensed Inspector/Risk Assessor #1050, Edward Topp met with Paul Stanczak, the Wheaton Park District Parks and Buildings Superintendent, who arranged building access.

#### Site Description:

Units are Park District owned/leased facilities containing potable outdoor water faucets/fountains that may be used by small children.

#### **Reporting Protocols:**

The Inspection was performed according to Illinois Public Act 099-0922 regarding lead in school drinking water.

#### Executive Summary:

6/8/17: Sixty drinking water samples were collected from 20 separate facilities.

- 1. 1855 Manchester All samples below 5.0 parts per billion.
- 2. 0N141 Gary- All samples below 5.0 parts per billion.
- 3. 1300 N. Western All samples below 5.0 parts per billion.
- 4. 525 Western All samples below 5.0 parts per billion.
- 5. 208 W. Union All samples below 5.0 parts per billion.
- 6. 100 N. Naperville All samples below 5.0 parts per billion.
- 7. 1130 Willow All samples below 5.0 parts per billion.
- 8. 1100 Crescent- All samples below 5.0 parts per billion.
- 9. 411 Lowell All samples below 5.0 parts per billion.
- 10. 1120 Coolidge All samples below 5.0 parts per billion.
- 11. 500 Tennyson All samples below 5.0 parts per billion.
- 12. 1700 Briarcliff All samples below 5.0 parts per billion.
- 13. 1855 Scottdale All samples below 5.0 parts per billion.
- 14. 1750 Naperville All samples below 5.0 parts per billion.
- 15. 1900 Orchard– All samples below 5.0 parts per billion.
- 16. 1720 Wiesbrook- All samples below 5.0 parts per billion.
- 17. 620 Park-All samples below 5.0 parts per billion.
- 18. 1125 S. Wheaton-All samples below 5.0 parts per billion.

19. 1100 Main-All samples below 5.0 parts per billion.

20. 616 Delles- All samples below 5.0 parts per billion.

#### Illinois Drinking Water Limits: 5 parts per billion.

# All systems sampled are below the Limits for lead in Drinking water.

#### Water Analysis Method:

Water Analysis Protocol: EPA Method EPA 200.9 Rev 2.2.

#### **Laboratory Information:**

Schneider Laboratories 2512 W. Cary Richmond, VA 23220 (800) 785-5227 IEPA Certificate No.: 004064

Reviewed by:

Edward Topp Lead Inspector USA, Inc.

#### QUALIFICATIONS/SURVEY LIMITS SECTION II

## Lead Inspector USA, Inc.

Edward R. Topp

#### LICENSES AND PROFESSIONAL TRAINING:

2013-Present: Certified for operation of Niton XLp 300A XRF Instrument and software. Certificate Number: OP-36000001

2010-Present: Certified Lead Inspection/Risk Assessment Firm-Environmental Protection Agency. Certificate # NAT 35018-1

2005: Public Health and Safety - Mold Inspections in Buildings. Certificate #MB-765429

2000-Present: Licensed by State of Illinois-Department of Public Health as Asbestos Inspector. License #100-11190

**1997-Present:** Certified for operation of EDAX MAP 4 XRF Instrument and software. Certificate # 2755-2

1997-Present: Licensed by State of Illinois-Department of Public Health as a Lead Inspector/Risk Assessor. License #L-1050.

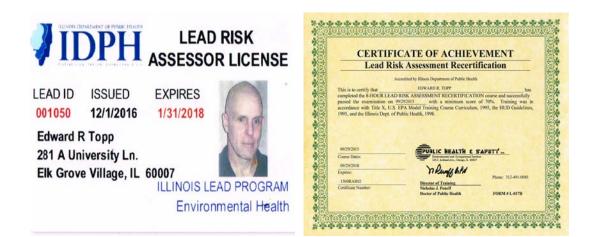
**1995-2001:** Licensed by State of Illinois-Department of Public Health as a Lead Abatement Supervisor. License #L-1050.

**1993-Present: Illinois Radioactive Material License Number IL9223407** Note: Illinois Department of nuclear Safety does not issue Certificates.

**1993-Present:** Certified for operation of Scitec MAP 3 XRF Instrument and software. Certificate # 2755

1993-Present: Licensed by State of Illinois-Department of Public Health as a Lead Inspector. License #L-1050.

Note: The State of Illinois regulates inspectors. There are no Regulatory requirements for Firms doing lead Assessments.



#### Limits of this Survey

Staff of Lead Inspector USA, Inc. has performed the Client requested tasks listed above in a thorough and professional manner consistent with commonly accepted standard industry practices, using state of the art practices and best available known technology, as of the date of the assessment. Lead Inspector USA, Inc. cannot guarantee and does not warrant that this Assessment/Limited LBP Testing has identified all adverse environmental factors and/or conditions affecting the subject property on the date of the Assessment. Lead Inspector USA, Inc. cannot and will not warrant that the Assessment/Limited Testing that was requested by the client will satisfy the dictates of, or provide a legal defense in connection with, any environmental laws or regulations. It is the responsibility of the client to know and abide by all applicable laws, regulations, and standards.

The results reported and conclusions reached by Lead Inspector USA, Inc. are solely for the benefit of the client. The results and opinions in this report, based solely upon the conditions found on the property as of the date of the Assessment, will be valid only as of the date of the Assessment. Lead Inspector USA, Inc. assumes no obligation to advise the client of any changes in any real or potential lead hazards at this residence that may or may not be later brought to our attention. Further conditions and limitations to this contracted report are included in the general terms and conditions supplied to the client with the contract for services.

#### ILLINOIS WATER SAMPLING PROCEDURES SECTION III

#### From Illinois Public Act 099-0922

(1) Each school district or chief school administrator, or the designee of each school district or chief school administrator, shall, at a minimum,

(a) collect a first-draw 250 milliliter sample of water

(b) flush for 30 seconds

(c) collect a second-draw 250 milliliter sample from each source of potable water located at each corresponding school building; provided, however, that to the extent that multiple sources of potable water utilize the same drain, (i) the foregoing collection protocol is required for one such source of potable water,

and (ii) only a first-draw 250 milliliter sample of water is required from the remaining such sources of potable water.

The water corresponding to the first-draw 250 milliliter sample from each source of potable water shall have been standing in the plumbing pipes for at least 8 hours, but not more than 18 hours, without any flushing of the source of potable water before sample collection.

(2) Each school district or chief school administrator, or the designee of each school district or chief school administrator, shall submit or cause to be SB0550 Enrolled LRB099 03301 MGM 23309 b Public Act 099-0922 submitted
(A) the samples to an Illinois Environmental Protection Agency-accredited laboratory for analysis for lead in accordance with the instructions supplied by an Illinois Environmental Protection Agency-and
(B) the written sampling results to the Department within 7 business days of receipt of the results.

(3) If any of the samples taken in the school exceed 5 parts per billion, the school district or chief school administrator, or the designee of the school district or chief school administrator, shall 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 sampling location within the school building and the United States Environmental Protection Agency's website for information about lead in drinking water. If any of the samples taken at the school are at or below 5 parts per billion, notification may be made as provided in this paragraph or by posting on the school's website.

## **ATTACHMENT 1**

## LAB RESULTS

SLG	Analysis Report	2512 W	treet • Richmond	I, Virg	<b>es Global, I</b> ginia • 23220-5117 ) • Fax 804-359-1475		
Customer: Address:	Lead Inspector USA (432 281A University	2)		Order #:		217326	
Address:	Elk Grove, IL 60007			Matrix Received Reported		Drinking Water 06/12/17 06/14/17	
Project:							
-Location: -Number:	Wheaton Parks 17-1458-01			PO Number:		17-1458-01	
Sample ID	Cust. Sample ID	Location					
Parameter		Method	Result	RL*	Units	Analysis Date	Analyst
217326-001	01-1	1855 Manch. Playground 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-002	01-2	1855 Manch. Playground 2			1.0		-
Metals Ana							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-003	01-3	1855 Manchester Shelter 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	-E 00	5.00	ua/I	06/13/17	SA
	01-4		<5.00	5.00	µg/L	00/13/17	34
217326-004 Metals Ana		1855 Manchester Shelter 2					
Lead	<i>ary 515</i>	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-005	01-5	On 141 Gary Park Lot 1					
Metals Ana	alysis						
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-006	01-6	On 141 Gary Park Lot 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-007	01-7	On 141 2nd Spigot			10		
Metals Ana							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-008	01-8	On 141 Bottle Filler					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-009	01-9	1300 N West Tennis Ct 1					
Metals Ana	alysis						
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-010	01-10	1300 N West Tennis Ct 2					
<i>Metals Ana</i> Lead	aiysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-011	01-11	1300 N West Tennis Ct 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

SLG	Analysis Repo	2512	W. Cary S	treet • Richmo	nd, Virg	es Global, inia • 23220-5117 • Fax 804-359-1475	
Customer:	Lead Inspector USA (4	132)		Order #:		217326	
Address:	281A University Elk Grove, IL 60007			Matrix Received		Drinking Water 06/12/17	1
Attn:				Reported		06/14/17	
Project: - Location: - Number:	Wheaton Parks 17-1458-01			PO Number:		17-1458-01	
Sample ID Parameter	Cust. Sample ID	Location Method	Result	RL*	Units	Analysis Date	Analys
217326-012	01-12	1300 N West Tennis Ct 1					
Metals Ana	alysis						
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-013	01-13	1300 N West Shelter 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-014	01-14	1300 N West Shelter 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217326-06/14/1	17 01:33 PM			Sı	ma	Jaszewski	
EPA Regula	atory Limits			Reviewed B			
Parameter	Reg. Limit	Unit			QC Dii	rector	
Lead	15.0	μg/L					
State C	ertifications						
Method	Parameter	Illinois		١.	/irginia		
EPA 200.9 Rev	2.2 Lead	ELAP Certified			/ELAP Cer	tified	

State	Certificate Number
Illinois	ELAP 4064
Virginia	VELAP 9017

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

Schneider Laboratories		
2512 West Cary Street	DRI	NKING WATER
Richmond, VA 23220	СНА	IN-of-CUSTODY
(800) 785-5227 NVLAP #1	01150	
Acct #432		
	NC, 281A University Lane, Elk	Grove Village, IL 60007
	sults to: <u>edslead@comcast.net</u>	
Job #: 17- / 458 01Address:	Whenton PACKS	Date Collected: 6/8/17
Type: Lead in Drinking Water I	<u>Per State of Illinois School Require</u>	ment TAT: <u>5 Day</u>
Sample # Sam	ple ID and a state of the state and state	
1)- 1855 MAN	reherting Pla	Yg court 1
2) - ' ' \		2
3)- \\	reherter > Pla	relter 1
4) -		2
	ADD P 1	
	bary Park 1.	et 1
6) - (C		2 *
7)- n 2-5	2 5P.10+	
8)- n Both	re Filier	
	ostern Tennis	( + )
10) - ( \	4	
11)- 11		Z Sade
12) -	- <b>~</b>	
13)- ()	Shelt	
14)-	1	
15) -		2
	Edwarter	
Released by: E. Topp	Signature:	Date: 6/8/17
Received by:	Signature:	Date:

Analysis F	Report
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## Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Address:	Lead Inspector USA (43 281A University	32)		Order #:		217327	
	Elk Grove, IL 60007			Matrix Received		Drinking Water 06/12/17	
Attn:				Reported		06/14/17	
Project: -Location: -Number:	Wheaton Parks 17-1458-02			PO Number:		17-1458-02	
Sample ID	Cust. Sample ID	Location					
Parameter		Method	Result	RL*	Units	Analysis Date	Analyst
217327-001	02-1	1300 N Western Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-002	02-2	1300 N Western Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-003	02-3	1300 N Western Ball 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-004	02-4	1300 N Western Ball 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-005	02-5	525 Western Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-006	02-6	525 Western Play 2					
<i>Metals And</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-007	02-7	208 West Union Walk 1					
<i>Metals And</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-008	02-8	208 West Union Walk 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-009	02-9	208 West Union Walk 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-010	02-10	100 N Naperville Bldg 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-011	02-11	100 N Naperville Bldg 2					
<i>Metals And</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

SLG	Analysis Report	S	2512 W. Cary S	treet • Richmo	nd, Virginia	<b>Global,</b> a • 23220-5117 <sup>-</sup> ax 804-359-1475	
Customer: Address:	Lead Inspector USA (43 281A University	2)		Order #:	21	7327	
Address.	Elk Grove, IL 60007			Matrix Received		nking Water 12/17	I
Attn:				Reported	06/	14/17	
Project: Location: Number:	Wheaton Parks 17-1458-02			PO Number:	17-	-1458-02	
Sample ID	Cust. Sample ID	Location					
Parameter		Method	Result	RL*	Units	Analysis Date	Analys
217327-012	02-12	1130 Willow Play 1					
Metals Ana	alysis						
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-013	02-13	1130 Willow Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217327-06/14/1	17 02:05 PM			Su	ma Jo	rogunski	
EPA Regul	atory Limits			Reviewed B	y: Irma Fasz	zewski	
		11			QC Direct	or	
Parameter Lead	<b>Reg. Limit</b> 15.0	<b>Unit</b> μg/L					

#### **State Certifications**

Method	Parameter	Illinois	Virginia
EPA 200.9 Rev 2.2	Lead	ELAP Certified	VELAP Certified
State	Certificate Num	ber	
Illinois	ELAP 4064		
Virginia	<b>VELAP 9017</b>		
Virginia	VELAP 9017		

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

Schneider Laboratories		
2512 West Cary Street		NG WATER
Richmond, VA 23220	CHAIN-0	of-CUSTODY
(800) 785-5227 NVLAP #101150		
Acct #432 LEAD INSPECTOR USA, INC, 281A University	y Lane, Elk Grov	e Village, IL 60007
847-322-2647 E-mail results to: edslead@co	mcast.net	
Job #: 17-1458-02 Address: Whenton	PArks	Date Collected: 6/8/17
Type: Lead in Drinking Water Per State of Illinois Scl	hool Requirement	TAT: <u>5 Day</u>
Sample # Sample ID		<b>^</b>
1)-1300 N Wosterr P	ay g	L I
2)- 11 11	N L	2
$3) - \gamma_{1} + \gamma_{2} = \beta_{1}$	All Field	
<u>4) – ()</u>		
5)- 525 Wostering	>1	2
5)- 525 Wostern 8	21879-1	
And the second se		
7)- 202 Wast Union 8)- 11 11	WALK/PATEL	
9)	₿ .¥	<
10) - 100 N Naperuille Bu	Idina 1	F
11)- 11 1 1	· · 2	
12) - 130 Willow PL.		
12)- 130 Willow Play	g ~ 1	217327 X 13 
14) —		·····································
15) —		Thadiem         6/12/2017 9:5 0:22 AM           UPS         1Z2E2899906 0730432
Released by: E. Topp Signature:	Dat	e: 6/8/12
Received by: Signature:	, Dat	e: 7 - 7 : .
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**Analysis Report** 

## Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Address:	Lead Inspector USA (4 281A University	32)		Order #:	2	217328	
	Elk Grove, IL 60007			Matrix Received		Drinking Water 06/12/17	
Attn:				Reported	C	06/14/17	
Project: Location: Number:	Wheaton Parks 17-1458-03			PO Number:	1	7-1458-03	
Sample ID	Cust. Sample ID	Location					
Parameter		Method	Result	RL*	Units	Analysis Date	Analyst
217328-001	03-1	1100 Crescent Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-002	03-2	1100 Crescent Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-003	03-3	1100 Crescent Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-004	03-4	411 Lewell Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	μg/L	06/13/17	SA
217328-005	03-5	411 Lewell Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-006	03-6	1120 Coolidge Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-007	03-7	1120 Coolidge Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-008	03-8	1120 Coolidge Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-009	03-9	590 Tennyson Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-010	03-10	590 Tennyson Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-011	03-11	590 Tennyson Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

SLG	Analysis Repo	2512	W. Cary S	treet • Richmo	nd, Virginia	<b>Global</b> , • 23220-5117 ax 804-359-1475	
Customer:	Lead Inspector USA (4	132)		Order #:	21	7328	
Address:	281A University Elk Grove, IL 60007			 Matrix Received		nking Water 12/17	l
Attn:				Reported	06/1	14/17	
Project: - Location: - Number:	Wheaton Parks 17-1458-03			PO Number:	17-	1458-03	
Sample ID Parameter	Cust. Sample ID	Location Method	Result	RL*	Units	Analysis Date	Analys
217328-012	03-12	1700 Briarcliff Path 1					
Metals Ana	alysis						
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-013	03-13	1700 Briarcliff Path 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-014	03-14	1700 Briarcliff Path 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217328-06/14/1	7 02:01 PM			Su	ma Ja	soundei	
EPA Regula	atory Limits			Reviewed E	By: Irma Fasz		
Parameter	Reg. Limit	Unit			QC Directo	or	
Lead	15.0	μg/L					
State Co	ertifications						
Method	Parameter	Illinois		N	/irginia		
EPA 200.9 Rev 2	2.2 Lead	ELAP Certified		V	ELAP Certifie	d	-

State	Certificate Number
Illinois	ELAP 4064
Virginia	VELAP 9017

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

	(F)
Schneider Laboratories	
2512 West Cary Street	DRINKING WATER
Richmond, VA 23220	CHAIN-of-CUSTODY
(800) 785-5227 NVLAP #101150 Acct #432	
LEAD INSPECTOR USA, INC, 281A Unive	
847-322-2647 E-mail results to: edslead@	2comcast.net
Job #: 17-1458-03 Address: Whenton	PACES Date Collected: 6/8/17
Type: Lead in Drinking Water Per State of Illinois	
Sample # Sample ID	
1)-1100 Crescont P	
2) - 1	., 7
3) – '`````	·\ )
4)- 411 Lewell play	
5)	2 + 1
6)- 1120 Ceolidye	
7)- 1	P . X / 1328 8: 22 104 2
8) - ( )	P × X 217323 WWWWWWWWWWWWWWWW 217323 P 217323 P 22 P 20 P 2 P 2 P 2 P 2 P 2 P 2 P 2 P
7500	PICY 1 Treatern
10) - il in	
11) -	
12)- 1700 Briarchif	F path 1
13) – t	
14) -	the h
15) —	
Released by: E. Topp Signature:	eet alal
Released by. E. Topp Signature:	Date: 6/8/17
Received by: Signature:	Date:

## Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Address:	Lead Inspector USA (43 281A University	32)		Order #:	2	217329	
	Elk Grove, IL 60007			Matrix Received		rinking Water 6/12/17	I
Attn:				Reported	0	6/14/17	
Project: Location: Number:	Wheaton Parks 17-1458-04			PO Number:	1	7-1458-04	
Sample ID	Cust. Sample ID	Location					
Parameter		Method	Result	RL*	Units	Analysis Date	Analyst
217329-001	04-1	1855 Scottdale Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-002	04-2	1855 Scottdale Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-003	04-3	1855 Scottdale Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	μg/L	06/13/17	SA
217329-004	04-4	1750 Naperville Shelter 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-005	04-5	1750 Naperville Shelter 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-006	04-6	1750 Naperville Shelter 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-007	04-7	1900 Orchard Play 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-008	04-8	1900 Orchard Play 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-009	04-9	1720 Wiesbrook Shelter 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-010	04-10	1720 Wiesbrook Shelter 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-011	04-11	620 Park Path 1					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

SLG	Analysis Repo	2512	2 W. Cary S	treet • Richmor	nd, Virgini	<b>5 Global,</b> a • 23220-5117 Fax 804-359-1475	
Customer:	Lead Inspector USA (4	32)		Order #:	2	17329	
Address:	281A University Elk Grove, IL 60007			 Matrix Received		inking Water /12/17	I
Attn:				Reported	06	/14/17	
Project:							
-Location:	Wheaton Parks						
<sup>L</sup> Number:	17-1458-04			PO Number:	17	7-1458-04	
Sample ID	Cust. Sample ID	Location					
Parameter		Method	Result	RL*	Units	Analysis Date	Analyst
217329-012	04-12	620 Park Path 2					
Metals Anal	ysis						
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217329-06/14/17				Su Reviewed B		zewski	
EPA Regulat	tory Limits				QC Direc	tor	
Parameter	Reg. Limit	Unit					
Lead	15.0	μg/L					
State Ce	rtifications						
Method	Parameter	Illinois		v	irginia		
EPA 200.9 Rev 2.	.2 Lead	ELAP Certified		V	ELAP Certifi	ed	
State	Certificate	Number					
Illinois	ELAP 4064						
Virginia	VELAP 901	7					

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

Schneider Laboratories
2512 West Cary Street DRINKING WATER
Richmond, VA 23220 CHAIN-of-CUSTODY
(800) 785-5227 NVLAP #101150
Acct #432
LEAD INSPECTOR USA, INC, 281A University Lane, Elk Grove Village, IL 60007
847-322-2647 E-mail results to: <u>edslead@comcast.net</u>
Job #: 17-1458-04 Address: Whenton PACK SDate Collected:
Type: Lead in Drinking Water Per State of Illinois School Requirement       TAT: 5 Day
Sample # Sample ID
1)- 1855 Scottdale Play
2) - 11 11 11 11 2
3)- 1 <sup>1</sup> VC
4)- 1750 NAporville Shelter 1
5)- ii
71-1900 Orchard Pilay 1 223 11 11 122 201 202 1002
8) - 1222 = 7222 = 72222000 = 72220000 = 722200000 = 7222000000 = 72220000000000
9)-1720 Wiesbrook Shelter 1 Thesen
10)- 100 wies brook Shelter 1 100
11)-620 PArk Path 1
12) -
13) -
14) -
15) -
Released by: E. Topp Signature: Column Date: 6/8/17
Received by: Signature: Date:

SLG	Analysis Repo	2512 \	N. Cary S	treet • Richmor	nd, Virginia	<b>Global,</b> a • 23220-5117 ax 804-359-1475	
Customer:	Lead Inspector USA (	432)		Order #:	21	7330	
Address:	281A University Elk Grove, IL 60007			Matrix Received		nking Water 12/17	
Attn:				Reported	06/	14/17	
Project: Location: Number:	Wheaton Parks 17-1458-05			PO Number:	17-	1458-05	
Sample ID Parameter	Cust. Sample ID	Location Method	Result	RL*	Units	Analysis Date	Analyst
217330-001	05-1	1125 S Wheaton Ball Fld 1					
<b>Metals Ana</b> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217330-002	05-2	1125 S Wheaton Ball Fld 2					
<b>Metals Ana</b> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217330-003	05-3	1100 Main Playground 1					
<b>Metals Ana</b> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217330-004	05-4	1100 Main Playground 2					
<i>Metals Ana</i> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217330-005	05-5	1100 Main Playground 1					
<b>Metals Ana</b> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217330-006	05-6	616 Delles Building 1					
<b>Metals Ana</b> Lead	alysis	EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217330-007	05-7	616 Delles Building 2					
Metals Ana	alysis		_				
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	06/13/17	SA
217330-06/14/1	7 01:30 PM			Su	ma Jo	rogewski	
EPA Regula	atory Limits			Reviewed B	y: Irma Fasz QC Directe		

Parameter Reg. Limit Unit 15.0 Lead μg/L

QC Director

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

SLG	Analysis Repo	rt	2512 W. Cary S 804-353-6778 •	treet • Richmo	nd, Virgin	,	
Customer: Address:	Lead Inspector USA (4 281A University	32)		Order #:	2	17330	
	Elk Grove, IL 60007			Matrix	Dı	inking Water	
				Received	06	6/12/17	
Attn:				Reported	06	6/14/17	
Project:							
Location:	Wheaton Parks						
Number:	17-1458-05			PO Number:	17	7-1458-05	
Sample ID	Cust. Sample ID	Location					
Parameter		Method	Result	RL*	Units	Analysis Date	Analyst

#### **State Certifications**

Method	Parameter	Illinois	Vir
EPA 200.9 Rev 2.2	Lead	ELAP Certified	VELA
State	Certificate Numbe	er 👘	
Illinois	ELAP 4064		
Virginia	VELAP 9017		

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and \*Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB =  $\mu$ g/kg and Water PPM = mg/L | PPB =  $\mu$ g/L. The test results reported relate only to the samples submitted.

Schneider Laboratori	ies			
2512 West Cary Stre	et	DRINKINO	G WATER	
Richmond, VA 23220       CHAIN-of-CUSTODY         (800) 785-5227       NVLAP #101150         Acct #432       CHAIN-of-CUSTODY				
LEAD INSPECTOR 847-322-2647 E	USA, INC, 281A Univer -mail results to: <u>edslead@</u>	comcast.net		
Job #: 17-/458-05	Address: Whey ton	PARKS Dat	e Collected: 6/8/17	
Type: Lead in Drinking	g Water Per State of Illinois	School Requirement	TAT: <u>5 Day</u>	
Sample #	Sample ID			
1)-1125	5 Wheats.	~ BAIL Fiel	2 C	
2) -			5	
3)-110-0 m		19-1912-2	2201N0465318555542755542655555657657657655656555565	
4) - 1	e (	1900-0	2	
5) – 🛝 🔍	a, *	and the		
6)-616 5	)elles B	silding	1999 (1999 1929) - 1999 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1	
7) - KQ	•		)	
8) –	ĸĸŢŦĸĸĸĔĊŎĸĸĸĸĸĸġŎŢŎĬĊĬĊŔŔġŎĬĊĬĸĸĸĊĸĔĊŎĬŔĊĬĊŎŔŎĬŎŎĸĬŎŎĸĹĸŎĸĸĹĸŎĿĊĸŎŊĊĸĸŎŊĊĸŎĊŎŢĿĸĔŎĸĸĸŎ	hinnenentari og sekonan ansjonsog nasjonasi partaseksekseksekseksekseksekseksekseksekseks	NEW YORK THE THE DESCRIPTION OF THE PROPERTY O	
9) —				
10) —				
11) —			R 7	
12) —		21733		
13) —	·		V:\217\217330 6/12/2017 9:5 0:22 AM	
14) —	an a	Tnaclien UPS	1Z2E2899906 )730432	
15) —				
Released by: E. 1	Topp Signature:	Date:	6/8/17	
Received by:	Signature:	Date:	' V	

## ATTACHMENT 2

## ILLINOIS EPA LAB CERTIFICATION



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.

Primary Accrediting Authority: Virginia Environmental Laboratory Accreditation

elaste Marka

Celeste M. Crowley Acting Manager Environmental Laboratory Accreditation Program

Certificate No .:	004064
Expiration Date:	02/09/2018
Issued On:	02/09/2017

Rebecca Hambelton Accreditation Officer Environmental Laboratory Accreditation Program

### State of Illinois Environmental Protection Agency Awards the Certificate of Approval to:

Schneider Laboratories Global, Inc. 2512 W. Cary Street Richmond, VA 23220

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.

OT Name: Drinking Water, Inorganic	
Method: USEPA200.7R4.4	
Matrix Type: Potable Water	
Aluminum	Barium
Cadmium	Calcium
Chromium	Copper
Iron	Magnesium
Manganese	Nickel
Silver	Zinc
Method: USEPA200.9R2.2	
Matrix Type: Potable Water	
Antimony	Arsenic
Beryllium	Cadmium
Chromium	Copper
Lead	Manganese
Silver	Thallium
Method: USEPA245.2	
Matrix Type: Potable Water	
Mercury	
Method: USEPA300.1R1.0	
Matrix Type: Potable Water	
Nitrate	Nitrite

## ATTACHMENT 3

## **COMPLIANCE CERTIFICATE**

These locations have been inspected in accordance with Illinois Public Act 099-0922 and found to be

# Lead in Water Compliant

All sites listed in report

# Wheaton Park District Wheaton, Illinois

Certified June 15, 2017 By

Edward Topp, Lead Risk Assessor Lead Inspector USA, Inc. 281A University Lane Elk Grove Village, Illinois 60007 847.466.7527



Lead in water sampling was performed on the subject properties 6/8/17 to satisfy State of Illinois requirements. All testing was performed to conform to Illinois Legislature Public Act 099-0922, amended 2016. All sampling done by Edward Topp,Illinois Department of Public Health Risk Assessor/Lead Inspector License L-1050. Note that Illinois has specific Guidelines and retesting requirements that may apply. School and Local Administrators must be familiar with these and follow all Guidelines pursuant to PA 099-0922.

1855 Manchester, 0N141 Gary, 1300 N. Western, 525 Western, 208 W. Union, 100 N. Naperville, 1130 Willow, 1100 Crescent, 411 Lowell, 1120 Coolidge,

500 Tennyson, 1700 Briarcliff, 1855 Scottsdale, 1750 Naperville, 1900 Orchard., 1720 Wiesbrook., 620 Park, 1125 S. Wheaton, 1100 Main, 616 Delles

IDPH #L1050 Project 17-1458