

**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

July 21, 2016

Mr. Roger Genschoreck
WIGHT & COMPANY
2500 N. Frontage Rd.
Darien, IL 60561

Project ID: Edgewood 05-3600-26
First Environmental File ID: 16-3979
Date Received: July 19, 2016

Dear Mr. Roger Genschoreck:

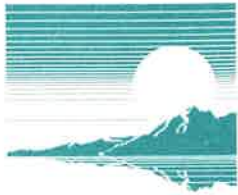
The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number 003811: effective 02/17/2016 through 02/28/2017.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Lorrie Walker
Project Manager



Case Narrative

WIGHT & COMPANY

Lab File ID: **16-3979**

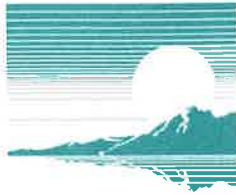
Project ID: **Edgewood 05-3600-26**

Date Received: **July 19, 2016**

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

Laboratory Sample ID	Client Sample Identifier	Date/Time Collected
16-3979-001	EW-MA Meter	7/15/2016
16-3979-002	EW-MB Meter	7/15/2016
16-3979-003	EW-1A Fountain	7/15/2016
16-3979-004	EW-1B Fountain	7/15/2016
16-3979-005	EW-2A Fountain	7/15/2016
16-3979-006	EW-2B Fountain	7/15/2016
16-3979-007	EW-3A Fountain	7/15/2016
16-3979-008	EW-3B Fountain	7/15/2016
16-3979-009	EW-4A Fountain	7/15/2016
16-3979-010	EW-4B Fountain	7/15/2016
16-3979-011	EW-5A Fountain	7/15/2016
16-3979-012	EW-5B Fountain	7/15/2016
16-3979-013	EW-6A Fountain	7/15/2016
16-3979-014	EW-6B Fountain	7/15/2016
16-3979-015	EW-7A Fountain	7/15/2016
16-3979-016	EW-7B Fountain	7/15/2016
16-3979-017	EW-8A Fountain	7/15/2016
16-3979-018	EW-8B Fountain	7/15/2016
16-3979-019	EW-9A Fountain	7/15/2016
16-3979-020	EW-9B Fountain	7/15/2016
16-3979-021	EW-10A Fountain	7/15/2016
16-3979-022	EW-10B Fountain	7/15/2016
16-3979-023	EW-11A Fountain	7/15/2016
16-3979-024	EW-11B Fountain	7/15/2016
16-3979-025	EW-12A Fountain	7/15/2016



Case Narrative

WIGHT & COMPANY

Lab File ID: **16-3979**

Project ID: **Edgewood 05-3600-26**

Date Received: **July 19, 2016**

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

16-3979-026	EW-12B Fountain	7/15/2016
16-3979-027	EW-13A Fountain	7/15/2016
16-3979-028	EW-13B Fountain	7/15/2016
16-3979-029	EW-14A Fountain	7/15/2016
16-3979-030	EW-14B Fountain	7/15/2016

Sample Batch Comments:

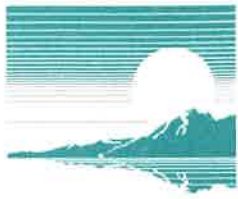
Time of sample collection was not provided.

Method Comments

Lab Number	Sample ID	Comments:
16-3979-001	EW-MA Meter	<i>Total Metals</i> Sample result was confirmed by re-analysis.
16-3979-002	EW-MB Meter	<i>Total Metals</i> Sample result was confirmed by re-analysis.

The following is a definition of flags that may be used in this report:

Flag	Description	Flag	Description
<	Analyte not detected at or above the reporting limit.	L	LCS recovery outside control limits.
C	Sample received in an improper container for this test.	M	MS recovery outside control limits; LCS acceptable.
D	Surrogates diluted out; recovery not available.	P	Chemical preservation pH adjusted in lab.
E	Estimated result; concentration exceeds calibration range.	Q	Result was determined by a GC/MS database search.
G	Surrogate recovery outside control limits.	S	Analysis was subcontracted to another laboratory.
H	Analysis or extraction holding time exceeded.	W	Reporting limit elevated due to sample matrix.
J	Estimated result; concentration is less than routine RL but greater than MDL.	N	Analyte is not part of our NELAC accreditation or accreditation may not be available for this parameter.
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.

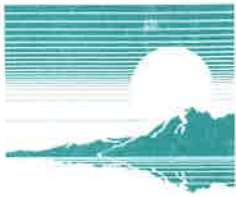


Analytical Report

Client: WIGHT & COMPANY
Project ID: Edgewood 05-3600-26

Date Received: 07/19/16
Date Reported: 07/21/16

Lab No:	Sample ID:	Analyte	Result	R.L.	Units	Flags
Total Metals		Method: 200.7R4.4	Preparation Method 200.7W			
16-3979-001	EW-MA Meter	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		0.037	0.005	mg/L	
16-3979-002	EW-MB Meter	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		0.048	0.005	mg/L	
16-3979-003	EW-1A Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	
16-3979-004	EW-1B Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	
16-3979-005	EW-2A Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	
16-3979-006	EW-2B Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	
16-3979-007	EW-3A Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	
16-3979-008	EW-3B Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	
16-3979-009	EW-4A Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	
16-3979-010	EW-4B Fountain	Date Collected: 07/15/16	Time Collected:			
Analysis Date:	07/20/16		Preparation Date: 07/19/16			
	Lead		< 0.005	0.005	mg/L	



Analytical Report

Client: WIGHT & COMPANY
Project ID: Edgewood 05-3600-26

Date Received: 07/19/16
Date Reported: 07/21/16

Lab No:	Sample ID:	Analyte	Result	R.L.	Units	Flags
16-3979-011	EW-5A Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-012	EW-5B Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-013	EW-6A Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-014	EW-6B Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-015	EW-7A Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-016	EW-7B Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-017	EW-8A Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-018	EW-8B Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-019	EW-9A Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-020	EW-9B Fountain		Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	



Analytical Report

Client: WIGHT & COMPANY
Project ID: Edgewood 05-3600-26

Date Received: 07/19/16
Date Reported: 07/21/16

Lab No:	Sample ID:	Analyte	Result	R.L.	Units	Flags
16-3979-021	EW-10A	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-022	EW-10B	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-023	EW-11A	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-024	EW-11B	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-025	EW-12A	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-026	EW-12B	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-027	EW-13A	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-028	EW-13B	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-029	EW-14A	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	
16-3979-030	EW-14B	Fountain	Date Collected: 07/15/16	Time Collected:		
	Analysis Date: 07/20/16			Preparation Date: 07/19/16		
		Lead	< 0.005	0.005	mg/L	



First Environmental Laboratories, Inc.

First Environmental Laboratories
 1600 Shore Road, Suite D
 Naperville, Illinois 60563
 Phone: (630) 778-1200 • Fax: (630) 778-1233
 E-mail: firstinfo@firstenv.com
 IEPA Certification #100292

CHAIN OF CUSTODY RECORD

Company Name: WIGHT & COMPANY

Street Address:

City:

State:

Zip:

Phone:

e-mail:

Send Report To:

Sampled By:

Project I.D.: EDGWOOD

P.O. #: 05-3600-26

Matrix Codes: S = Soil W = Water O = Other

Date/Time Taken	Sample Description	Matrix	Analysis	Comments	Lab I.D.	
7/15/16	EW-6A	WATER	LEAD		16-3929-017	
	EW-6B					014
	EW-7A					015
	EW-7B					016
	EW-8A					017
	EW-8B					018
	EW-9A					019
	EW-9B					020
	EW-10A					021
	EW-10B					022
	EW-11A					023
	EW-11B				024	

FOR LAB USE ONLY:

Cooler Temperature: 0.1-6°C Yes ___ No ___ N/A °C
 Refrigerator Temperature: ___ °C
 Received within 6 hrs. of collection: ___
 Ice Present: Yes ___ No ___
 5035 Vials Frozen: Yes ___ No ___
 Freezer Temperature: ___ °C

Program: TACO CCDD NPDES LUST

Notes and Special Instructions:

A - 1 ST. DRAW
B - 2ND DRAW

Reinquished By: [Signature] Date/Time: 7/19/16 950
 Reinquished By: [Signature] Date/Time: 7/19/16 950



First Environmental Laboratories, Inc.

First Environmental Laboratories
 1600 Shore Road, Suite D
 Naperville, Illinois 60563
 Phone: (630) 778-1200 • Fax: (630) 778-1233
 E-mail: firstinfo@firstenv.com
 IEPA Certification #100292

CHAIN OF CUSTODY RECORD

Company Name: WIGHT & COMPANY

Street Address:

City:

State:

Zip:

Phone:

e-mail:

Send Report To:

Sampled By:

Project I.D.: ED4EW00A

P.O. #: 05-3608-2C

Matrix Codes: S = Soil W = Water O = Other

Date/Time Taken	Sample Description	Matrix	Analyses	Comments	Lab I.D.
7/15/16	EW-12A FOUNTAINS	WATER	X		16-3999-025
	EW-12B				026
	EW-13A				027
	EW-13B				028
	EW-14A				029
	EW-14B				030

LEAD

Hold - Do Not Analyze

FOR LAB USE ONLY:

Cooler Temperature: 0.1-6°C Yes No No NA °C
 Received within 6 hrs. of collection: _____
 Refrigerator Temperature: _____ °C
 Ice Present: Yes No No _____
 5035 Vials Frozen: Yes No No _____ °C
 Freezer Temperature: _____ °C

Program: TACO CCDD NPDES LUST

Notes and Special Instructions:

A. 1ST DRAW
B. 2ND DRAW

Relinquished By: R. Munchack Date/Time: 7/19/16 950
 Received By: R. B. Date/Time: 7/19/16 950