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

enie Walker

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### **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			

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### 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	<b>Comments:</b>
16-3979-001	EW-MA Meter	Total Metals

Sample result was confirmed by re-analysis.

16-3979-002 EW-MB Meter Total Metals

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.	М	MS recovery outside control limits; LCS acceptable.
D	Surrogates diluted out; recovery not available.	P	Chemical preservation pH adjusted in lab.
Ē	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.
Н	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.



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# **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	Preparati	on Method	200.7W	
16-3979-001	EW-MA Meter	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	0.037	0.005	mg/L	
16-3979-002	EW-MB Meter	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparation	on Date: 07/1	9/16	
		Lead	0.048	0.005	mg/L	
16-3979-003	EW-1A Fountain	Date Collected: 07/15/1	6 Time	Collected:	************	
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	
16-3979-004	EW-1B Fountain	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	
16-3979-005	EW-2A Fountain	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	
16-3979-006	EW-2B Fountain	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	
16-3979-007	EW-3A Fountain	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	
16-3979-008	EW-3B Fountain	Date Collected: 07/15/1	6 Time	Collected:		*********
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	
16-3979-009	EW-4A Fountain	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	
16-3979-010	EW-4B Fountain	Date Collected: 07/15/1	6 Time	Collected:		
Analysis Date:	07/20/16		Preparatio	on Date: 07/1	9/16	
		Lead	< 0.005	0.005	mg/L	



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# **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	ı	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-012	EW-5B Fountair	1	Date Collected:	07/15/16	Time C	Collected:		_
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-013	EW-6A Fountain	ı	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead		F***********	< 0.005	0.005	mg/L	emene
16-3979-014	EW-6B Fountair	n	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-015	EW-7A Fountain	n	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-016	EW-7B Fountain	1	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-017	EW-8A Fountain	n	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-018	EW-8B Fountain	1	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-019	EW-9A Fountain	n	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	
16-3979-020	EW-9B Fountain	1	Date Collected:	07/15/16	Time C	Collected:		
Analysis Date:	07/20/16				Preparation	Date: 07/1	9/16	
		Lead			< 0.005	0.005	mg/L	



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# **Analytical Report**

 Client:
 WIGHT & COMPANY
 Date Received:
 07/19/16

 Project ID:
 Edgewood 05-3600-26
 Date Reported:
 07/21/16

Lab No:	Sample ID:	Analyte		Result	R.L.	Units	Flags
16-3979-021	EW-10A Four	ntain	Date Collected: 07/15/16		Collected:		
Analysis Date:	07/20/16			Preparation	Date: 07/1	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-022	EW-10B Four	ntain	Date Collected: 07/15/16	Time C	Collected:		
Analysis Date:	07/20/16			Preparation	Date: 07/1	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-023	EW-11A Four	ntain	Date Collected: 07/15/16	Time C	Collected:		
Analysis Date:	07/20/16			Preparation	Date: 07/1	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-024	EW-11B Four	ntain	Date Collected: 07/15/16	Time C	Collected:	400200212007100	***********
Analysis Date:	07/20/16			Preparation	Date: 07/19	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-025	EW-12A Four	ntain	Date Collected: 07/15/16	Time C	Collected:		
Analysis Date:	07/20/16			Preparation	Date: 07/19	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-026	EW-12B Four	ntain	Date Collected: 07/15/16	Time C	Collected:		***********
Analysis Date:	07/20/16			Preparation	Date: 07/19	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-027	EW-13A Four	ntain	Date Collected: 07/15/16	Time C	Collected:		**********
Analysis Date:	07/20/16			Preparation	Date: 07/19	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-028	EW-13B Four	ntain	Date Collected: 07/15/16	Time C	Collected:		
Analysis Date:	07/20/16			Preparation	Date: 07/19	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-029	EW-14A Four	ntain	Date Collected: 07/15/16	Time C	Collected:		
Analysis Date:	07/20/16			Preparation	Date: 07/19	9/16	
		Lead		< 0.005	0.005	mg/L	
16-3979-030	EW-14B Four	ntain	Date Collected: 07/15/16	Time C	Collected:	.,,,,,	**********
Analysis Date:	07/20/16			Preparation	Date: 07/19	9/16	
		Lead		< 0.005	0.005	mg/L	

# CHAIN OF CUSTODY RECORD

Page 1 of 3 pgs



### **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

Company Name:	WIGHT	- # Con	PANY		vidence —
Street Address:	2500 A	1. FRONT	AGE ROAD		
City: DARIE	$\sim$	Section 1	State: 14	Zip: 6	0561
Phone: 630 - 96	9-7000e-mail	RGENSO	HORECKO	WIGHT	CO, COM
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Rev. 8/15													

# CHAIN OF CUSTODY RECORD

Page Z of 3 pgs



### **First Environmental Laboratories**

1600 Shore Road, Suite D Naperville, Illinois 60563

Phone: (630) 778-1200 • Fax: (630) 778-1233

Company Name:	WIGHT -	\$ COMPAN	4	1000	
Street Address:	76/15 1 /2 1 15 - 1				H 100
City:		Oliver and the	State:	Zip:	
Phone:	e-mail:			I have been a second	
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E-mail: nrstinto@nrstenv.com														
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Rev. 8/15														

## **CHAIN OF CUSTODY RECORD**

Page 3 of 3 pgs



# First Environmental Laboratories

1600 Shore Road, Suite D Naperville, Illinois 60563

Phone: (630) 778-1200 • Fax: (630) 778-1233

Company Name:	WIGHTS	COMPANY	(Uddanie uso - 1
Street Address:		The state of the state of the state of	Audience de m
City:	page 21 and an in-	State:	Zip:
Phone:	e-mail:		unicococo de la companya de la comp
Send Report To:	The state of the s	T William In Telesco	
Sampled By:	inellation to the		

E-mail: firstinfo@firstenv.com				Send Report To:										
IEPA Certification #100292				Sampled By:										
	The second	THE LANGEST WAY	W. W.	74.5 1						Analys	es			one the lease of the contract
Project I.D.: <u>EDGEWOOD</u> P.O.#: <u>05-3608-26</u>					/ X		//	//		/	//	//	THE THE PARTY OF T	
	= Soil W = Water		Benra		4/				/	/		1		
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