

**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

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

July 19, 2016

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

Project ID: SIPLEY SCHOOL PO# 05-3600-26
First Environmental File ID: 16-3880
Date Received: July 14, 2016

Dear Mr. Roger Genschoreck:

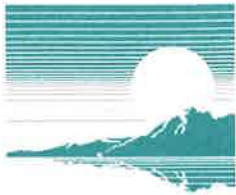
The above referenced project was analyzed as directed on the enclosed chain of custody record.

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: **16-3880**

Project ID: **SIPLEY SCHOOL PO# 05-3600-26**

Date Received: **July 14, 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
16-3880-001	S-MA METER	7/12/2016 8:50
16-3880-002	S-MB METER	7/12/2016 8:50
16-3880-003	S-1A	7/12/2016 8:50
16-3880-004	S-1B	7/12/2016 8:50
16-3880-005	S-2A	7/12/2016 8:50
16-3880-006	S-2B	7/12/2016 8:50
16-3880-007	S-3A	7/12/2016 8:50
16-3880-008	S-3B	7/12/2016 8:50
16-3880-009	S-4A	7/12/2016 8:50
16-3880-010	S-4B	7/12/2016 8:50
16-3880-011	S-5A	7/12/2016 8:50
16-3880-012	S-5B	7/12/2016 8:50
16-3880-013	S-6A	7/12/2016 8:50
16-3880-014	S-6B	7/12/2016 8:50
16-3880-015	S-7A	7/12/2016 8:50
16-3880-016	S-7B	7/12/2016 8:50
16-3880-017	S-8A	7/12/2016 8:50
16-3880-018	S-8B	7/12/2016 8:50
16-3880-019	S-9A	7/12/2016 8:50
16-3880-020	S-9B	7/12/2016 8:50
16-3880-021	S-10A	7/12/2016 8:50
16-3880-022	S-10B	7/12/2016 8:50
16-3880-023	S-11A	7/12/2016 8:50
16-3880-024	S-11B	7/12/2016 8:50



Case Narrative

WIGHT & COMPANY

Lab File ID: **16-3880**

Project ID: **SIPLEY SCHOOL PO# 05-3600-26**

Date Received: **July 14, 2016**

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

Sample Batch Comments:

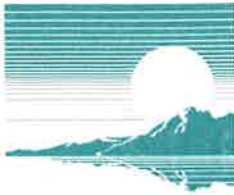
Sample acceptance criteria were met.

Method Comments

Lab Number	Sample ID	Comments:
16-3880-001	S-MA METER	<i>Total Metals</i> Turbidity is>1; Sample was digested prior to analysis.
16-3880-002	S-MB METER	<i>Total Metals</i> Turbidity is>1; Sample was digested prior to 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.

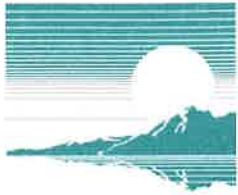


Analytical Report

Client: WIGHT & COMPANY
Project ID: SIPLEY SCHOOL PO# 05-3600-26

Date Received: 07/14/16
Date Reported: 07/19/16

Lab No:	Sample ID:	Analyte	Result	R.L.	Units	Flags
Total Metals		Method: 200.7R4.4	Preparation Method 200.7W			
16-3880-001	S-MA METER	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/18/16		Preparation Date: 07/15/16			
		Lead	0.259	0.005	mg/L	
16-3880-002	S-MB METER	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/18/16		Preparation Date: 07/15/16			
		Lead	1.73	0.005	mg/L	
16-3880-003	S-1A	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	
16-3880-004	S-1B	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	
16-3880-005	S-2A	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	
16-3880-006	S-2B	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	
16-3880-007	S-3A	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	
16-3880-008	S-3B	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	
16-3880-009	S-4A	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	
16-3880-010	S-4B	Date Collected: 07/12/16	Time Collected: 8:50			
Analysis Date:	07/16/16		Preparation Date: 07/15/16			
		Lead	< 0.005	0.005	mg/L	



Analytical Report

Client: WIGHT & COMPANY
Project ID: SIPLEY SCHOOL PO# 05-3600-26

Date Received: 07/14/16
Date Reported: 07/19/16

Lab No:	Sample ID:	Analyte	Result	R.L.	Units	Flags
16-3880-011	S-5A		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-012	S-5B		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-013	S-6A		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-014	S-6B		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-015	S-7A		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-016	S-7B		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-017	S-8A		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-018	S-8B		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-019	S-9A		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-020	S-9B		Date Collected: 07/12/16	Time Collected: 8:50		
	Analysis Date: 07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	



Analytical Report

Client: WIGHT & COMPANY
Project ID: SIPLEY SCHOOL PO# 05-3600-26

Date Received: 07/14/16
Date Reported: 07/19/16

Lab No:	Sample ID:	Analyte	Result	R.L.	Units	Flags
16-3880-021	S-10A		Date Collected: 07/12/16	Time Collected: 8:50		
Analysis Date:	07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-022	S-10B		Date Collected: 07/12/16	Time Collected: 8:50		
Analysis Date:	07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-023	S-11A		Date Collected: 07/12/16	Time Collected: 8:50		
Analysis Date:	07/16/16			Preparation Date: 07/15/16		
		Lead	< 0.005	0.005	mg/L	
16-3880-024	S-11B		Date Collected: 07/12/16	Time Collected: 8:50		
Analysis Date:	07/16/16			Preparation Date: 07/15/16		
		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 & Co
 Street Address: 2500 N. FOUNTAIN ROAD
 City: DARIEN State: IL Zip: 60561
 Phone: 630-957-7000 e-mail: RGENSCHORRECK@WIGHTCO.COM
 Send Report To: R. GENSCHEBRECK
 Sampled By: R. GENSCHEBRECK

Analyses

Date/Time Taken	Sample Description	Matrix	Comments	Lab I.D.
7/12/16 0850	SMA 1ST DRAW WATER	WATER		No. 3880-001
	S-HB 2ND DRAW "			002
	S-1A 1ST DRAW			003
	S-1B 2ND DRAW			004
	S-2A			005
	S-2B			006
	S-3A			007
	S-3-B			008
	S-4A			009
	S-4B			010
	S-5A			011
	S-5-B			012

FOR LAB USE ONLY:

Cooler Temperature: 0.1-6°C Yes ___ No ___
 Received within 6 hrs. of collection: ___
 Ice Present: Yes ___ No ___

Sample Refrigerated: Yes ___ No ___
 Refrigerator Temperature: ___ °C
 5035 Vials Frozen: Yes ___ No ___
 Freezer Temperature: ___ °C

Program: TACO CCDD NPDES LUST

Notes and Special Instructions: A - DESIGATES 250 ML OF WATER 1ST DRAW
B - 11 LITER OF WATER 2ND DRAW

Reinquired By: R. Daneshmand Date/Time: 7/14 1050 Received By: [Signature] Date/Time: 7/12/16 1050
 Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____



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: 2500 N. FRONTAGE ROAD
 City: DARIEN State: IL Zip: 60561
 Phone: 630.969.7000 e-mail: RGENSCHOCK@WIGHTCO.COM
 Send Report To: R. GENSCHECK
 Sampled By: RI

Project I.D.: 05-3600-26 SIPLEY SCHOOL

P.O. #:

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

Date/Time Taken	Sample Description	Matrix	Comments	Lab I.D.
S-6A	1ST DRAW	WATER		16-3880-013
S-6R	2ND DRAW			014
S-7A				015
S-7B				016
S-8A				017
S-8B				018
S-9A				019
S-9B				020
S-10A				021
S-10B				022
S-11A				023
S-11B				024

FOR LAB USE ONLY:

Cooler Temperature: 0-1-6°C Yes ___ No ___ N/A °C
 Received within 6 hrs. of collection: ___
 Ice Present: Yes ___ No ___

Sample Refrigerated: Yes ___ No ___
 Refrigerator Temperature: ___ °C
 5035 Vials Frozen: Yes ___ No ___
 Freezer Temperature: ___ °C

Program: TACO CCDD NPDES LUST

Notes and Special Instructions:

A. DESIGNATES 1 LITER of WATER 1ST DRAW
B. DESIGNATES 250ML of WATER 2ND DRAW

Relinquished By: R Amchuck Date/Time: 7/14 10:50
 Received By: R. G. [Signature] Date/Time: 7/14/10 10:50