



May 4, 2017

Maria Bebenek  
Manager, Clean Water Program  
DEP, SCRO  
909 Elmerton Avenue  
Harrisburg, Pa 17110

RE: **April 2017** Monthly Report, Site-Specific Study Plan

Dear Ms. Bebenek;

In accordance with Section 3.e of the August 21, 2015 Consent Order and Agreement, the following is the April 2017 monthly report for the Site-Specific Methylmercury Water Quality Criterion Stream Study Plan (the Plan).

Activities Accomplished:

- The NPDES-01 and NPDES-02 samples were collected on April 7, 2017 and sent to Geochemical Testing for analysis.
- Stream water quality samples were collected on April 7, 2017. Samples were collected at stream stations RR-01 (identified in figure 3-1 of the Plan), Rambo-Down (located in the mixed zone below NPDES-01), EC-02 (identified in figure 3-2 of Plan) and Ebaughs-Down (located in the mixed zone below NPDES-02). Stream samples RR-01, Rambo-Down, EC-02 and Ebaughs-Down were sent to Brooks Applied Laboratory for analysis.

Results:

- Attached are the analytical results as reported by Geochemical Testing from the April 7, 2017 samples for NPDES-01 and NPDES-02.
- Attached are the analytical results as reported by Brooks Applied Laboratory for stream samples collected on March 7, 2017. Included are results from RR-01, Rambo-Down, EC-02 and Ebaughs-Down.
- The March 7, 2017 equipment blank sample had a trace detection of 0.26 ng/l for total Hg which is between the Method Detection Limit of 0.10 ng/l and the Method Reporting Limit of 0.40 ng/l. Analysis performed by Brooks Applied Laboratory.

- Stream discharge measurements were taken on April 7, 2017 in the area where stream samples are collected at RR-01 and EC-02. The following are the results.
  - RR-01:
    - Measurement 1: 3.3 ft<sup>3</sup>/sec
    - Measurement 2: 3.2 ft<sup>3</sup>/sec
    - Average: 3.25 ft<sup>3</sup>/sec
  - EC-02:
    - Measurement 1: 5.1 ft<sup>3</sup>/sec
    - Measurement 2: 4.8 ft<sup>3</sup>/sec
    - Average: 4.95 ft<sup>3</sup>/sec

Feel free to contact me if you have any questions or comments on the information provided in this monthly report.

Respectfully,



Richard A. Hazenstab, P.G.  
Coordinator  
Operations and Environmental Programs

cc: D. Vollero; D. Jasitt; J. Beuschlein; J. Collins

Attached: Brooks Applied Laboratory analysis for stream samples, March 7, 2017  
Geochemical Testing analysis for NPDES-01, April 7, 2017  
Geochemical Testing analysis for NPDES-02, April 7, 2017  
Stream Discharge, April 7, 2017  
Field Data, April 7, 2017



## Sample Information

Sample	Lab ID	Report Matrix	Type	Sampled	Received
RR-01	1710011-01	Water	Sample	03/07/2017	03/08/2017
RR-01	1710011-02	Water	Sample	03/07/2017	03/08/2017
Rambo Down	1710011-03	Water	Sample	03/07/2017	03/08/2017
Rambo Down	1710011-04	Water	Sample	03/07/2017	03/08/2017
EC-02	1710011-05	Water	Sample	03/07/2017	03/08/2017
EC-02	1710011-06	Water	Sample	03/07/2017	03/08/2017
Ebaugh's Down	1710011-07	Water	Sample	03/07/2017	03/08/2017
Ebaugh's Down	1710011-08	Water	Sample	03/07/2017	03/08/2017
Equipment Blank	1710011-09	Water	Equip. Blank	03/07/2017	03/08/2017
Equipment Blank	1710011-10	Water	Equip. Blank	03/07/2017	03/08/2017

## Batch Summary

Analyte	Lab Matrix	Method	Prepared	Analyzed	Batch	Sequence
Hg	Water	EPA 1631 E	03/13/2017	03/16/2017	B170633	1700309
MeHg	Water	EPA 1630	03/21/2017	03/23/2017	B170709	1700348



## Sample Results

Sample	Analyte	Report Matrix	Basis	Result	Qualifier	MDL	MRL	Unit	Batch	Sequence
<b><i>Ebaugh's Down</i></b>										
1710011-07	Hg	Water	TR	160		0.10	0.40	ng/L	B170633	1700309
1710011-08	MeHg	Water	D	≤ 0.020	U	0.020	0.050	ng/L	B170709	1700348
<b><i>EC-02</i></b>										
1710011-05	Hg	Water	TR	36.1		0.10	0.40	ng/L	B170633	1700309
1710011-06	MeHg	Water	D	≤ 0.020	U	0.020	0.050	ng/L	B170709	1700348
<b><i>Equipment Blank</i></b>										
1710011-09	Hg	Water	TR	0.26	J	0.10	0.40	ng/L	B170633	1700309
1710011-10	MeHg	Water	D	≤ 0.020	U	0.020	0.050	ng/L	B170709	1700348
<b><i>Rambo Down</i></b>										
1710011-03	Hg	Water	TR	231		0.51	2.02	ng/L	B170633	1700309
1710011-04	MeHg	Water	D	0.042	J	0.020	0.049	ng/L	B170709	1700348
<b><i>RR-01</i></b>										
1710011-01	Hg	Water	TR	0.81		0.10	0.40	ng/L	B170633	1700309
1710011-02	MeHg	Water	D	≤ 0.020	U	0.020	0.050	ng/L	B170709	1700348

# Laboratory Results



**GEOCHEMICAL  
TESTING**

Environmental and Energy Analysis

2005 N. Center Ave.  
Somerset PA 15501

814-443-1671  
814-445-6666  
FAX:814-445-6729

<b>Client:</b>	YORK COUNTY SWA	<b>Client Sample ID:</b>	NPDES-1
<b>Lab Order:</b>	G1704975		
<b>Project:</b>	York County SWRA 600 Q	<b>Sampled By:</b>	Client
<b>Lab ID:</b>	G1704975-001	<b>Collection Date:</b>	04/18/2017 10:50
<b>Matrix:</b>	Aqueous	<b>Received Date:</b>	04/19/2017 13:12

Analyses	Result	QL	Q	Units	DF	Date Analyzed
<b>Inorganic Non-Metals</b>		<b>ASTM D7511-09</b>		<b>Analyst: BEH</b>		
Cyanide, total	< 0.020	0.020		mg/L	1	04/21/2017 11:34
<b>Inorganic Non-Metals</b>		<b>EPA 180.1</b>		<b>Analyst: SLY</b>		
Turbidity	0.2	0.1		NTU	1	04/19/2017 17:52
<b>Inorganic Metals</b>		<b>EPA 200.8</b>		<b>Analyst: RLR</b>		
Antimony, dissolved	< 2.0	2.0		µg/L	1	04/24/2017 13:51
Arsenic, dissolved	< 5.0	5.0		µg/L	1	04/24/2017 13:51
Cadmium, dissolved	< 0.2	0.2		µg/L	1	04/24/2017 13:51
Copper, dissolved	< 4.0	4.0		µg/L	1	04/24/2017 13:51
Lead, dissolved	< 1.0	1.0		µg/L	1	04/24/2017 13:51
Selenium, dissolved	< 5.0	5.0		µg/L	1	04/24/2017 13:51
Silver, dissolved	< 0.4	0.4		µg/L	1	04/24/2017 13:51
<b>Inorganic Metals</b>		<b>EPA 200.7</b>		<b>Analyst: GMG</b>		
Beryllium, dissolved	< 0.004	0.004		mg/L	1	04/21/2017 20:33
Chromium, dissolved	< 0.01	0.01		mg/L	1	04/21/2017 20:33
Nickel, dissolved	< 0.02	0.02		mg/L	1	04/21/2017 20:33
Zinc, dissolved	0.01	0.01		mg/L	1	04/21/2017 20:33
<b>Total Metals</b>		<b>EPA 245.7</b>		<b>Analyst: JEK</b>		
Mercury	486	20.0		ng/L	10	04/21/2017 10:22
<b>Inorganic Metals</b>		<b>EPA 200.8</b>		<b>Analyst: RLR</b>		
Antimony	< 2.0	2.0		µg/L	1	04/24/2017 13:42
Arsenic	< 5.0	5.0		µg/L	1	04/24/2017 13:42
Cadmium	< 0.2	0.2		µg/L	1	04/24/2017 13:42
Copper	< 4.0	4.0		µg/L	1	04/24/2017 13:42
Lead	< 1.0	1.0		µg/L	1	04/24/2017 13:42
Selenium	< 5.0	5.0		µg/L	1	04/24/2017 13:42
Silver	< 0.4	0.4		µg/L	1	04/24/2017 13:42



# Laboratory Results



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<b>Lab Order:</b>	G1704975		
<b>Project:</b>	York County SWRA 600 Q	<b>Sampled By:</b>	Client
<b>Lab ID:</b>	G1704975-001	<b>Collection Date:</b>	04/18/2017 10:50
<b>Matrix:</b>	Aqueous	<b>Received Date:</b>	04/19/2017 13:12

Analyses	Result	QL	Q	Units	DF	Date Analyzed
<b>Inorganic Metals</b>		<b>EPA 200.7</b>			<b>Analyst: GMG</b>	
Beryllium	< 0.004	0.004		mg/L	1	04/21/2017 20:09
Calcium	19.0	0.1		mg/L	1	04/21/2017 20:09
Chromium	< 0.01	0.01		mg/L	1	04/21/2017 20:09
Magnesium	10.9	0.1		mg/L	1	04/21/2017 20:09
Nickel	< 0.02	0.02		mg/L	1	04/21/2017 20:09
Zinc	0.01	0.01		mg/L	1	04/21/2017 20:09
Hardness (SM 2340B)	92.4	1.0		mg/L CaCO3	1	04/21/2017 20:09
<b>Volatile Organic Compounds</b>		<b>EPA 624</b>			<b>Analyst: SJM</b>	
1,1,1-Trichloroethane	< 0.5	0.5		µg/L	1	04/21/2017 13:04
1,1-Dichloroethane	< 0.5	0.5		µg/L	1	04/21/2017 13:04
1,1-Dichloroethene	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Chloroethane	< 0.5	0.5		µg/L	1	04/21/2017 13:04
cis-1,2-Dichloroethene	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Dichlorodifluoromethane	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Methylene Chloride	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Tetrachloroethene	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Tetrahydrofuran	1.0	1.0		µg/L	1	04/21/2017 13:04
Trichloroethene	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Trichlorofluoromethane	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Vinyl Chloride	< 0.5	0.5		µg/L	1	04/21/2017 13:04
Surr: Surr: 1,2-Dichloroethane-d4	115	80-120		%REC	1	04/21/2017 13:04
Surr: Surr: 4-Bromofluorobenzene	102	80-120		%REC	1	04/21/2017 13:04
Surr: Surr: Toluene-d8	97.4	80-120		%REC	1	04/21/2017 13:04
<b>pH by SM 4500 H+B</b>		<b>SM 4500-H+ B</b>			<b>Analyst: AM</b>	
Lab pH	7.93		H	S.U.	1	04/20/2017 08:59



# Laboratory Results



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Environmental and Energy Analysis

2005 N. Center Ave.  
Somerset PA 15501

814-443-1671  
814-445-6666  
FAX:814-445-6729

<b>Client:</b>	YORK COUNTY SWA	<b>Client Sample ID:</b>	NPDES-2
<b>Lab Order:</b>	G1704974		
<b>Project:</b>	York County SWRA 600 Q	<b>Sampled By:</b>	Client
<b>Lab ID:</b>	G1704974-001	<b>Collection Date:</b>	04/18/2017 11:45
<b>Matrix:</b>	Aqueous	<b>Received Date:</b>	04/19/2017 13:07

Analyses	Result	QL	Q	Units	DF	Date Analyzed
<b>Inorganic Non-Metals</b>		<b>ASTM D7511-09</b>				<b>Analyst: BEH</b>
Cyanide, total	< 0.020	0.020		mg/L	1	04/21/2017 11:32
<b>Inorganic Non-Metals</b>		<b>EPA 180.1</b>				<b>Analyst: SLY</b>
Turbidity	0.2	0.1		NTU	1	04/19/2017 17:52
<b>Inorganic Metals</b>		<b>EPA 200.8</b>				<b>Analyst: RLR</b>
Antimony, dissolved	< 2.0	2.0		µg/L	1	04/24/2017 13:39
Arsenic, dissolved	< 5.0	5.0		µg/L	1	04/24/2017 13:39
Cadmium, dissolved	< 0.2	0.2		µg/L	1	04/24/2017 13:39
Copper, dissolved	< 4.0	4.0		µg/L	1	04/24/2017 13:39
Lead, dissolved	< 1.0	1.0		µg/L	1	04/24/2017 13:39
Selenium, dissolved	< 5.0	5.0		µg/L	1	04/24/2017 13:39
Silver, dissolved	< 0.4	0.4		µg/L	1	04/24/2017 13:39
<b>Inorganic Metals</b>		<b>EPA 200.7</b>				<b>Analyst: GMG</b>
Beryllium, dissolved	< 0.004	0.004		mg/L	1	04/21/2017 20:05
Chromium, dissolved	< 0.01	0.01		mg/L	1	04/21/2017 20:05
Nickel, dissolved	< 0.02	0.02		mg/L	1	04/21/2017 20:05
Zinc, dissolved	0.01	0.01		mg/L	1	04/21/2017 20:05
<b>Total Metals</b>		<b>EPA 245.7</b>				<b>Analyst: LNG</b>
Mercury	254	8.0		ng/L	4	04/27/2017 09:18
<b>Inorganic Metals</b>		<b>EPA 200.8</b>				<b>Analyst: RLR</b>
Antimony	< 2.0	2.0		µg/L	1	04/24/2017 13:35
Arsenic	< 5.0	5.0		µg/L	1	04/24/2017 13:35
Cadmium	< 0.2	0.2		µg/L	1	04/24/2017 13:35
Copper	< 4.0	4.0		µg/L	1	04/24/2017 13:35
Lead	< 1.0	1.0		µg/L	1	04/24/2017 13:35
Selenium	< 5.0	5.0		µg/L	1	04/24/2017 13:35
Silver	< 0.4	0.4		µg/L	1	04/24/2017 13:35



# Laboratory Results



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Environmental and Energy Analysis

2005 N. Center Ave.  
Somerset PA 15501

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<b>Client:</b>	YORK COUNTY SWA	<b>Client Sample ID:</b>	NPDES-2
<b>Lab Order:</b>	G1704974		
<b>Project:</b>	York County SWRA 600 Q	<b>Sampled By:</b>	Client
<b>Lab ID:</b>	G1704974-001	<b>Collection Date:</b>	04/18/2017 11:45
<b>Matrix:</b>	Aqueous	<b>Received Date:</b>	04/19/2017 13:07

Analyses	Result	QL	Q	Units	DF	Date Analyzed
<b>Inorganic Metals</b>		<b>EPA 200.7</b>			<b>Analyst: GMG</b>	
Beryllium	< 0.004	0.004		mg/L	1	04/21/2017 19:51
Calcium	13.6	0.1		mg/L	1	04/21/2017 19:51
Chromium	< 0.01	0.01		mg/L	1	04/21/2017 19:51
Magnesium	7.3	0.1		mg/L	1	04/21/2017 19:51
Nickel	< 0.02	0.02		mg/L	1	04/21/2017 19:51
Zinc	0.01	0.01		mg/L	1	04/21/2017 19:51
Hardness (SM 2340B)	63.9	1.0		mg/L CaCO3	1	04/21/2017 19:51
<b>Volatile Organic Compounds</b>		<b>EPA 624</b>			<b>Analyst: SJM</b>	
1,1,1-Trichloroethane	< 0.5	0.5		µg/L	1	04/21/2017 12:40
1,1-Dichloroethane	< 0.5	0.5		µg/L	1	04/21/2017 12:40
1,1-Dichloroethene	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Chloroethane	< 0.5	0.5		µg/L	1	04/21/2017 12:40
cis-1,2-Dichloroethene	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Dichlorodifluoromethane	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Methylene Chloride	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Tetrachloroethene	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Tetrahydrofuran	1.3	1.0		µg/L	1	04/21/2017 12:40
Trichloroethene	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Trichlorofluoromethane	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Vinyl Chloride	< 0.5	0.5		µg/L	1	04/21/2017 12:40
Surr: Surr: 1,2-Dichloroethane-d4	117	80-120		%REC	1	04/21/2017 12:40
Surr: Surr: 4-Bromofluorobenzene	102	80-120		%REC	1	04/21/2017 12:40
Surr: Surr: Toluene-d8	98.1	80-120		%REC	1	04/21/2017 12:40
<b>pH by SM 4500 H+B</b>		<b>SM 4500-H+ B</b>			<b>Analyst: AM</b>	
Lab pH	7.64		H	S.U.	1	04/20/2017 08:57







**STREAM DISCHARGE MEASUREMENT**  
**YORK COUNTY SOLID WASTE AND REFUSE AUTHORITY**

Study Area: RR-01  
 Date: 4/18/17

Transect: \_\_\_\_\_  
 Operator: Bill Jones

Weather (Circle) Air Temp (°F): 60

Current: Storm (heavy rain) Rain (steady rain) Showers (intermittent) Partly Cloudy Clear/Sunny

Past 24 Hours: Storm (heavy rain) Rain (steady rain) Showers (intermittent) Partly Cloudy Clear/Sunny  
*1/4" on 4/17/17*

**SITE DESCRIPTION**

	Yes ✓	No ✓
Straight reach	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Streambed uniform	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Flow uniform	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Reduced flow near edges	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Large woody debris present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Aquatic vegetation present	<input type="checkbox"/>	<input type="checkbox"/>

& 5%

**NOTES:**

clear flow

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Approx. stream width

19'

\*No subsection should contain >10% of total discharge, ideal <5%

Approx. number of verticals

20

\*10-25 verticals recommended but adjust to conditions and objectives

*including edges*

**OTT MF Pro**

**Measurement 1**

Filename	<u>RR1 APR 1</u>
Start time	<u>10:30</u>
End time	<u>10:47</u>
Total stream discharge (Q)	<u>3.3</u>

**IN CASE OF EMERGENCY:**

- 1) Administer first aid if necessary
- 2) Call 911 and state your location in the following order of preference:
  - a) With a GPS-enabled phone if available
  - b) Use nearest road intersections as displayed on maps
  - c) Coordinates and coordinate system of nearest 'T' point as identified on the maps
  - d) With coordinates off of GPS

**Measurement 2**

Filename	<u>RR1 APR 2</u>
Start time	<u>10:55</u>
End time	<u>11:10</u>
Total stream discharge (Q)	<u>3.2</u>

**Measurement 3**

Filename	_____
Start time	_____
End time	_____
Total stream discharge (Q)	_____

Notes:



STREAM DISCHARGE MEASUREMENT  
YORK COUNTY SOLID WASTE AND REFUSE AUTHORITY

Study Area: EC-02

Transect: \_\_\_\_\_

Date: 4/18/17

Operator: Bill Jones

**Weather (Circle)**

Air Temp (°F): 62

Current: Storm (heavy rain) Rain (steady rain) Showers (intermittent) Partly Cloudy Clear/Sunny

Past 24 Hours: Storm (heavy rain) Rain (steady rain) Showers (intermittent) Partly Cloudy Clear/Sunny  
*1/4" on 4/17/17*

**SITE DESCRIPTION**

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

- Straight reach
- Streambed uniform
- Flow uniform
- Reduced flow near edges
- Large woody debris present
- Aquatic vegetation present

**NOTES:**

clean flow

Approx. stream width

18

\*No subsection should contain >10% of total discharge, ideal <5%

Approx. number of verticals

19

\*10-25 verticals recommended but adjust to conditions and objectives including obstructions

**OTT MF Pro**

**Measurement 1**

Filename	<u>EC2APR1</u>
Start time	<u>11:40</u>
End time	<u>12:00</u>
Total stream discharge (Q)	<u>5.1</u>

**IN CASE OF EMERGENCY:**

- Administer first aid if necessary
- Call 911 and state your location in the following order of preference:
  - With a GPS-enabled phone if available
  - Use nearest road intersections as displayed on maps
  - Coordinates and coordinate system of nearest 'T' point as identified on the maps
  - With coordinates off of GPS

**Measurement 2**

Filename	<u>EC2APR2</u>
Start time	<u>12:05</u>
End time	<u>12:20</u>
Total stream discharge (Q)	<u>4.8</u>

**Measurement 3**

Filename	_____
Start time	_____
End time	_____
Total stream discharge (Q)	_____

Notes:



**SURFACE WATER SAMPLE CHARACTERIZATION  
YORK COUNTY SOLID WASTE AND REFUSE AUTHORITY**

<b>SAMPLE IDENTIFICATION:</b> RR-01	<b>NORTHING:</b>	<b>EASTING:</b>
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<b>INVESTIGATORS:</b> Kovacs / Godfrey	<b>DATE:</b> 4/18/17 <b>TIME:</b> 1015	<b>WATER DEPTH:</b> 8"
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<b>FORM COMPLETED BY:</b> F Kovacs		
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<b>WEATHER CONDITIONS</b>	Now	Past 24 hours	storm	Has there been a heavy rain in the last 7 days? (Yes) No
	<input type="checkbox"/>	<input type="checkbox"/>	rain	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	showers	
	<input type="checkbox"/>	<input type="checkbox"/>	partly cloudy	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	clear/sunny	
			Air Temperature 60 °F	Other:

**WATER QUALITY PARAMETERS**

Parameter	Measurement	Surface Water Characteristics:
Temperature (°C):	11.2°	
DO (mg/L):		Color: Clear
DO (% Saturation):		
pH:	7.65	Odor: NA
Conductivity (µS/cm):	177	
ORP (mV):		Other: NA

**SURFACE WATER ANALYSES**

Parameter	Unfiltered	Filtered
Total Mercury (THg)	<input checked="" type="checkbox"/>	
Methylmercury (MeHg)		<input checked="" type="checkbox"/>
Sample Depth (feet):		

**QA/QC:**  
Duplicate Sample Station? (Y/N) (N)  
  
MS/MSD Sample Station? (Y/N) (N)

**NOTES:** TB - Sampler

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**SURFACE WATER SAMPLE CHARACTERIZATION  
YORK COUNTY SOLID WASTE AND REFUSE AUTHORITY**

<b>SAMPLE IDENTIFICATION:</b> <i>EC-02</i>	<b>NORTHING:</b>	<b>EASTING:</b>
<b>INVESTIGATORS:</b> <i>Godfrey I Kovacs</i>	<b>DATE:</b> <i>4/18/17</i> <b>TIME:</b> <i>1110</i>	<b>WATER DEPTH:</b> <i>6'</i>
<b>FORM COMPLETED BY:</b> <i>F. Kovacs</i>		

<b>WEATHER CONDITIONS</b>	Now	Past 24 hours	Has there been a heavy rain in the last 7 days? <i>Yes</i> / No	
	<input type="checkbox"/>	<input type="checkbox"/>		storm
	<input type="checkbox"/>	<input checked="" type="checkbox"/>		rain
	<input type="checkbox"/>	<input type="checkbox"/>		showers
	<input checked="" type="checkbox"/>	<input type="checkbox"/>		partly cloudy
	<input type="checkbox"/>	<input type="checkbox"/>	clear/sunny	
Air Temperature <i>60</i> °F			Other:	

**WATER QUALITY PARAMETERS**

Parameter	Measurement	Surface Water Characteristics:
Temperature (°C):	<i>12.6</i>	
DO (mg/L):		Color: <i>Clear</i>
DO (% Saturation):		
pH:	<i>7.56</i>	Odor: <i>NA</i>
Conductivity (µS/cm):	<i>215</i>	
ORP (mV):		Other: <i>NA</i>

<b>SURFACE WATER ANALYSES</b>			<b>QA/QC:</b>
<b>Parameter</b>	<b>Unfiltered</b>	<b>Filtered</b>	Duplicate Sample Station? (Y <i>N</i> )
Total Mercury (THg)	<input checked="" type="checkbox"/>		
Methylmercury (MeHg)		<input checked="" type="checkbox"/>	
Sample Depth (feet):			MS/MSD Sample Station? (Y <i>N</i> )

**NOTES:** *T6 Sampler*

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