

Field ID:
Win ID:



21010051

ENVIRONMENTAL PROTECTION
NG PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

DEEP CREEK @ HWY 441

Win Station Name:

Date:

10/25/18
(mm/dd/yyyy)

WIN ID/ Field ID

WBID:

3388

Latitude:

30.3556

(Decimal Degrees)

County:

Hamilton

ORG ID:

21FLA

Longitude:

-82.6187

(Decimal Degrees)

Receiving Body of Water:

Susquehanna River

RQ -

2018-10-22-18

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
B = D = POCCO													☒ Sample Container	☐ Van Dorn	☐ Pole
													☐ Carboy	☐ Syringe	
													☐ Dipper	☐ Other	
						Depth Measured with: P20 P55			Equipment ID: 02163						
									Collection Method						
									☐ Wading	☐ Canoe/Kayak					
									☒ From Shore	☐ Electric Motor					
									☐ Other	☐ Gasoline Motor					
Water Level: Dry/ Pooled/ Low/ Normal/ High/ Flooded						Meter ID# P20 P55			Matrix: Fresh/ Marine/ DI						
Photos: Yes/ No						Flow: No Flow/ Intestinal/ Flowing/ NA			Tide: Rising/ Falling/ Slack/ NA			Tide Times: High/ Low			

Field Sample

(Bracket Sample Time)

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1010	1.4	0.3	0.5	65.9	65.2	5.49	0.03	58.8	19.2
CEN					6.02					

Biological Samples Collected:									
None HA SCI RPS Algae ID LVS LVI Other:									
SBIO ID Numbers:									
SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:									
Parameter Suite	Parameter Methods				Preservation		Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice	☒ H2SO4	8101020	4/11/19	<2
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice	☐ HNO3			<2
Filtered Nutrients	☐ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		R7KA/372		
Chlorophyll	☒ CHLSUITE-W				☒ Ice				
Physical/Aggregate (Fresh)	☒ Alkalinity W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice				
Physical/Aggregate (Marine)	☐ Alkalinity W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates	☐ MI-FW-QLDC				☐ Formalin				
Periphyton	☐ ALGAE-ID				☐ Ice				
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci				☒ Ice				
Molecular	☒ PCR-FILTER ☐ PCR-HF183 ☒ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD				☒ Ice				
Tracers	☐ W-E8321-MS ☒ W-E8321-DI				☒ Ice				
Pesticides	☐ W-PSNP-TQ ☐ W-E8321-MS ☐ W-CT-CL-R				☐ Ice				
	☐ W-PCL-SQ-R ☐ W-E8321-DI ☐ W-CARB-AA				☐ Other				

Contains: 1:1 H2SO4
Lot No.: SA8101020
Expires: 04/11/19
See Safety Data Sheet (SDS)

SULFURIC ACID 45%
DANGER
Corrosive 1:1 H2SO4
Keep away from children. Causes severe skin burns and eye damage. May cause respiratory irritation. Wash thoroughly after handling. Use only with adequate ventilation. Do not breathe vapors. Do not get in eyes. If swallowed, do not induce vomiting. If swallowed, drink water. If inhaled, get fresh air. If on skin, wash with plenty of water. If on clothing, remove clothing. Do not use near open flame. Do not use near heat. Do not use near electrical equipment. Do not use near machinery. Do not use near power lines. Do not use near moving vehicles. Do not use near children. Do not use near pets. Do not use near food. Do not use near drink. Do not use near medicine. Do not use near cosmetics. Do not use near toiletries. Do not use near foodstuffs. Do not use near feedstuffs. Do not use near animal products. Do not use near human products. Do not use near medical products. Do not use near pharmaceuticals. Do not use near chemicals. Do not use near explosives. Do not use near flammable liquids. Do not use near flammable solids. Do not use near flammable gases. Do not use near flammable dusts. Do not use near flammable fibers. Do not use near flammable liquids. Do not use near flammable solids. Do not use near flammable gases. Do not use near flammable dusts. Do not use near flammable fibers. Do not use near flammable liquids. Do not use near flammable solids. Do not use near flammable gases. Do not use near flammable dusts. Do not use near flammable fibers.

10/25/18 scanned & QC'd

10/25/18
J. P. ... 10/29/18

Suwannee North 2

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. ParrishField Report Prepared By: D. Davis

Project ID: SMP

Collected By: B. Davis, O'ConnorSampling Agency: DEAR NED

Location	Field ID: Win ID:	 21010051	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/25/18</u> Time <u>1010</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
Field ID	DEEP CREEK @ HYWY 441		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.02</u>	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #			Temp (C) <u>19.2</u>	pH <u>5.49</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>58.8</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.03</u>	Comments			A
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
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WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: <u>B. Davis</u>	Date/Time <u>10/25/18 1600</u>	Shipping Method <u>FedEx</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1 to ALS</u>
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	PCR-BACR						
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-PO4-F						