



Long Branch BMAP Monitoring

January 2019

Data Qualified?

Yes / No

WIN Station Name: Long Branch @ 0.7 mi DS of CR 13

Date: 4/11/2019

WIN/ Field ID: G2CE0036

WBID: 3030

Latitude: 28.53508

(mm/dd/yyyy)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.10941

(Decimal Degrees)

Receiving Body of Water: Econ River

RQ-2019- 04-08-389 km

(Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Mike Linger									☐ Sample Container	☐ Van Dorn	☐ Pole	
Katie March									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>Sech-Disk Line</u> / <u>Meter</u>			
									Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket</u> / <u>Trap</u>			
									Collection Method			
									☒ Wading	☐ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: Dry / Pooled / <u>Low</u> / Normal / High / Flooded				Meter ID# <u>Shrimp Trap</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>				Flow: No Flow / Intestinal / <u>Flowing</u> / NA				Tide: Rising / Falling / Slack / <u>NA</u>				
Tide Times: High / Low												
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)		
EST	1205		0.1		4.26	48.7	7.02	0.15	313.8	21.5		
GEM		0.2		0.2(s)								
Biological Samples Collected: <u>None</u> 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				☒ <2		
Metals		☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO3				☐ <2		
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice		13615055				
Chlorophyll		☒ CHLSUITE-W				☒ Ice						
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-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-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				☐ Ice						
Tracers		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice						
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Ice ☐ Other						
Phytoplankton		☒ BOD-UNIN (BOD 5 Day)				☒ Ice						

H2SO4
LOT# SA8344878
EXP: 12/13/2019

HNO3
LOT# NA8197088
EXP: 07/16/2019

Place Preservative Sticker(s) Here
(If Available)

Notes:

Orange County gate at 28.53217419 x -81.09828093; combo for lock is 3535

WIN ID / Field ID →

Long Branch @ 0.7 mi
DS of CR 13



G2CE0036

Signature: K March

Date: 4/11/19

LIMS EVENT ID: CEN-DIST-2019- 04-12-01

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM

APR 23 2019

QC Station ID, Field Parameters In LIMS DMT: JK 4/25/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

(Initials/Date)