

AMBIENT LAKE MONITORING NETWORK

Lake Name: Jeddy's Pond

County: Cumberland

SiteID: NJW04459-061

Municipality: Bridgeton City

Lake Profile Raw Data

Panel: 2 Round: 2

Season: Spring

Date sampled: 4/11/2011

Station	Tot Phos (mg/L)	TKN (mg/L)	Nitrite-Nitrate (mg/L)	Ammonia-N (mg/L)	Chl a (ug/L)	Alk (mg/L)	Hard (mg/L)	Turbidity (NTU)
1	0.039	0.472	4.2	0.00814	11.19	3	60.7	7.72

Season: Summer

Date sampled: 6/21/2011

Station	Tot Phos (mg/L)	TKN (mg/L)	Nitrite-Nitrate (mg/L)	Ammonia-N (mg/L)	Chl a (ug/L)	Alk (mg/L)	Hard (mg/L)	Turbidity (NTU)
1	0.061	0.73	1.94	0.04	47.16	26	64.9	5.67

Sample Device - Horizontal Polycarbonate Sampler; a blank parameter result means the parameter could not be analyzed due to a lab error.

"ND" indicates the result is at a concentration below the analytical method's Reporting Limit (RL). See Volume I, Methods.

"ANR" (Analyte Not Requested) indicates a sample was not collected for this parameter.

AMBIENT LAKE MONITORING NETWORK

Lake Name: Jeddy's Pond

County: Cumberland

SiteID: NJW04459-061

Municipality: Bridgeton City

Surface to Bottom Profile

Panel: 2 Round: 2

Season: Spring

Date sampled: 4/11/2011

Station	Tot. Depth (M)	Profile Depth (M)	Secchi (M)	Water Temp (C)	DO (mg/L)	DO (%Sat)	pH (SU)	Conductivity (mS/cm)
1	2.6	1	1.1	12.88	10.13	96.4	7.39	0.2
1	2.6	2	1.1	11.16	9.22	84.4	7.4	0.198

Season: Summer

Date sampled: 6/21/2011

Station	Tot. Depth (M)	Profile Depth (M)	Secchi (M)	Water Temp (C)	DO (mg/L)	DO (%Sat)	pH (SU)	Conductivity (mS/cm)
1	2.5	1	1.2	24.2	6.2	73.9	5.96	0.208
1	2.5	2	1.2	23.75	5.34	63.1	6.08	0.21

"B" indicates secchi can be seen at the Bottom of lake; "P" indicates secchi depth was Obscured, typically (but not always) by plants.

-A blank Secchi measurement for lake stations means that an accurate measurement could not be recorded.

-A blank parameter result means the parameter could not be measured due to a meter malfunction.