



CRYSTAL LAKE ASSOCIATION FIELD DATA SHEET

Water Quality Test Results For
September 13th, 2017

DEPTH (METERS)	TEMPERATURE °CENTRIGRADE	DISSOLVED OXYGEN (MG/L)
1	21.4 (70.5°F)	8.97
2	21.2 (70.1°F)	9.01
3	21.0 (69.8°F)	9.02
4	20.8 (69.4°F)	8.91
5	20.6 (69.0°F)	8.80
6	20.4 (68.7°F)	8.59
7	20.0 (68.0°F)	8.22
8	16.5 (61.7°F)	7.62
9	12.8 (55.0°F)	5.23
10	10.3 (50.5°F)	3.81
11	8.9 (48.0°F)	1.31
12	8.3 (46.9°F)	0.36
13	7.8 (46.0°F)	0.19

DATE: 9/13/ 17 **TIME:** 3:30 PM **Temperature:** 79 F **Bottom Depth:** 13 M **SECCHI:** 6 M
With scope

Samples:

- At surface, 1M, 7M &10M: Phosphorus taken monthly April – October
- Aborn Brook at Rt 140: Phosphorus & Nitrogen taken April, July & October
- Inlet on West Shore Rd north of ramp: Phosphorus & Nitrogen taken 2x per year when running
- Inlet on Rt 30 south of dam: Phosphorus & Nitrogen taken 2x per year when running

Comments: HACH Model HQ40d and the LD101 probe

Site: Triangulation of D Shay house (North) & Steele house (East) & White Rd (South)

Collection team: Laptik, Dwyer, Artz

Delivery team: Laptik, Greene

Recorded by: Vic Laptik

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