



CRYSTAL LAKE ASSOCIATION FIELD DATA SHEET

Water Quality Test Results For
October 11th, 2017

DEPTH (METERS)	TEMPERATURE °CENTRIGRADE	DISSOLVED OXYGEN (MG/L)
1	20.5(68.9 °F)	8.92
2	20.4(68.7 °F)	8.93
3	20.3(68.5 °F)	8.88
4	20.2(68.3 °F)	8.83
5	20.0(68.0 °F)	8.45
6	19.8(67.6 °F)	8.20
7	19.4(66.9 °F)	7.31
8	16.8(62.2 °F)	4.82
9	13.9(57.0 °F)	3.98
10	11.4(52.5 °F)	1.36
11	09.4(48.9 °F)	0.23
12	08.7(47.6 °F)	0.17
13	08.1(46.5 °F)	0.14
14	07.8(46.0 °F)	0.12

DATE: 10/11/ 17 **TIME:** 2:00PM **Temperature:** 78F **Bottom Depth:** 14M **SECCHI:** 5.5 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, Joffray

Delivery team: Laptik

Recorded by: Vic Laptik

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