

Saco River Basin Water Quality Monitoring Program - 2016 Testing Season
Sampling Site Code LO15 - Below Lake Arrowhead on Doles Ridge Road in Limington/Limerick, ME

	<u>05/19/16</u>	<u>06/02/16</u>	<u>06/16/16</u>	<u>06/30/16</u>	<u>07/14/16</u>	<u>07/28/16</u>	<u>08/11/16</u>	<u>08/25/16</u>	<u>09/08/16</u>	<u>09/22/16</u>	<u>Average</u>
pH (units)	6.91	6.41	6.55	6.93	6.90	6.79	6.74	6.72	6.64		6.73
Temperature (°C)	15.20	20.20	17.35	20.30	23.60	24.25	22.50	23.20	21.40		20.89
Turbidity (NTU)	2.96	1.52	1.20	1.01	0.79	0.77	0.75	0.80	0.65		1.16
Conductivity	32.60	34.80	37.30	39.40	38.80	38.85	39.25	38.80	40.70		37.83
Dissolved Oxygen (mg/L)	9.19	7.61	n/a	5.95	6.77	6.05	6.23	6.47	6.46		6.84
Dissolved Oxygen (% saturation)	91.30	83.65	n/a	66.60	80.65	73.15	72.25	76.10	73.85		77.19
Total Kjeldahl Nitrogen (mg/L)											n/a
Total Phosphorus (ug/L)											n/a
Escherichia coli (colonies/100mL)											n/a
Alkalinity (mg/L CaCO3)	14.00		15.00	16.00	16.00	16.00	16.00	16.00			15.57

NOTES: