

**Saco River Basin Water Quality Monitoring Program - 2014 Testing Season**  
**Sampling Site Code LO15 - Below Lake Arrowhead off Route 117 in Limington, ME**

	<u>05/15/14</u>	<u>05/29/14</u>	<u>06/12/14</u>	<u>06/26/14</u>	<u>07/10/14</u>	<u>07/24/14</u>	<u>08/07/14</u>	<u>08/21/14</u>	<u>09/04/14</u>	<u>09/18/14</u>	<u>Average</u>
pH (units)		6.76	6.98	6.93	6.92	6.93	6.73	6.93	6.66	6.57	6.82
Temperature (°C)		16.30	21.20	22.70	25.20	25.90	22.20	20.30	22.00	15.40	21.24
Turbidity (NTU)		1.57	0.59	0.84	1.61	1.68	1.59	1.47	1.24	1.43	1.34
Conductivity		46.10	49.60	47.70	48.70	48.90	34.30	30.40			43.67
Dissolved Oxygen (mg/L)		9.36	8.56	8.24	7.81	7.50	6.85	7.50	7.04	7.12	7.78
Dissolved Oxygen (% saturation)		96.40	96.40	97.45	97.00	93.40	80.30	83.90	80.75	71.80	88.60
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Phosphorus (ug/L)											
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Alkalinity (mg/L CaCO3)		12.00		14.00	15.00	15.00	14.00		15.00	16.00	14.43