

Saco River Basin Water Quality Monitoring Program - 2013 Testing Season
Sampling Site Code LO15 - Below Lake Arrowhead off Route 117 in Limington, ME

	<u>05/16/13</u>	<u>05/30/13</u>	<u>06/13/13</u>	<u>06/27/13</u>	<u>07/11/13</u>	<u>07/25/13</u>	<u>08/08/13</u>	<u>08/22/13</u>	<u>09/05/13</u>	<u>09/19/13</u>	<u>Average</u>
pH (units)	6.95	6.61	6.55	7.17	7.16	6.93	6.91	7.04	6.94	6.68	6.89
Temperature (°C)	15.80	14.80	18.60	23.10	23.60	24.20	19.70	22.60	22.90	17.40	20.27
Turbidity (NTU)	4.12	0.74	1.91		1.23	1.32	1.04	0.96	0.82	1.65	1.53
Conductivity	35.40	29.20	43.00	42.55	44.60	30.00	31.30	30.80	31.80	30.00	34.87
Dissolved Oxygen (mg/L)	9.32	8.17	8.90	8.22	7.85	7.14	6.48	7.16	7.55	9.74	8.05
Dissolved Oxygen (% saturation)	96.10	81.30	94.30	97.40	93.70	85.40	71.30	83.50	88.55	102.00	89.36
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)		0.10									0.10
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)	14.00		14.00		14.00	13.00				13.00	13.60

NOTES: