

Saco River Basin Water Quality Monitoring Program - 2009 Testing Season
Sampling Site Code LO15 - Below Lake Arrowhead off Route 117 in Limington, ME

	<u>05/21/09</u>	<u>06/04/09</u>	<u>08/18/09</u>	<u>07/02/09</u>	<u>07/16/09</u>	<u>07/30/09</u>	<u>08/13/09</u>	<u>08/27/09</u>	<u>09/10/09</u>	<u>09/24/09</u>	<u>Average</u>
pH (units)	7.11	6.69	6.61	6.72	6.64	6.60	6.80	6.65	6.79	6.91	6.75
Temperature (°C)	15.50	17.60	18.40	18.30	20.90	23.50	22.30	24.20	18.10	18.30	19.71
Turbidity (NTU)	0.27	1.08	1.00	1.39	1.21	0.99	1.20	1.09	0.92	1.03	1.02
Dissolved Oxygen (mg/L)	8.83	8.68	8.18	8.77	7.59	8.64	6.05	7.58	7.39	8.65	8.04
Dissolved Oxygen (% saturation)	88.50	90.80	87.10	93.10	84.90	101.60	69.60	90.30	78.10	91.80	87.58
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)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
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)	15.00	5.10	9.80	27.00	12.00	10.00	13.00	14.00	11.00	13.00	12.99

NOTES: