

**Saco River Basin Water Quality Monitoring Program - 2008 Testing Season**  
**Sampling Site Code LO15 - Below Lake Arrowhead off Route 117 in Limington, ME**

	<u>04/17/08</u>	<u>05/01/08</u>	<u>05/15/08</u>	<u>05/29/08</u>	<u>06/12/08</u>	<u>06/26/08</u>	<u>07/10/08</u>	<u>07/24/08</u>	<u>08/07/08</u>	<u>08/21/08</u>	<u>09/11/08</u>	<u>09/18/08</u>	<u>10/02/08</u>	<u>10/16/08</u>	<u>Average</u>
pH (units)			7.34	6.87	6.73	6.69	6.67	6.90	6.87	6.79	6.74	6.61	6.40	6.36	6.75
Temperature (°C)			15.90	14.90	23.00	21.70	26.50	22.40	20.10	20.20	18.10	18.10	16.00	13.00	19.16
Turbidity (NTU)			0.98	0.75	1.05	1.12	0.88	1.29	1.40	1.17	1.12	1.09	0.85	1.07	1.06
Dissolved Oxygen (mg/L)			8.95	9.25	7.31	8.21	7.15	7.73	8.41	7.29	7.69	8.58	8.97	9.62	8.26
Dissolved Oxygen (% saturation)			90.50	91.50	85.00	93.30	88.90	88.90	92.70	80.50	81.40	90.80	90.80	91.20	88.79
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	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	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	28.80	n/a	n/a	n/a	n/a
Alkalinity (mg/L CaCO3)			9.80	12.00	14.00	13.00	14.00	15.00	13.00		9.60	11.00	11.00		12.24

NOTES: