

**Saco River Basin Water Quality Monitoring Program - 2007 Testing Season**  
**Sampling Site Code LO15 - Below Lake Arrowhead off Route 117 in Limington, ME**

	<u>04/12/07</u>	<u>04/26/07</u>	<u>05/10/07</u>	<u>05/24/07</u>	<u>06/07/07</u>	<u>06/21/07</u>	<u>07/05/07</u>	<u>07/19/07</u>	<u>08/02/07</u>	<u>08/16/07</u>	<u>08/30/07</u>	<u>09/13/07</u>	<u>09/27/07</u>	<u>10/11/07</u>	<u>10/11/07</u>	<u>Average</u>
pH (units)			7.13	7.11	7.44	6.85	6.94	6.97	6.81	6.88	6.93	7.31	6.98	6.84		7.02
Temperature (°C)			17.00	13.60	16.80	19.30	21.00	22.10	23.70	21.70	20.90	18.90	20.00	16.90		19.33
Turbidity (NTU)			0.85	0.73	1.34	0.89	0.92	0.88	1.19	0.84	0.60	1.99	0.57	0.81		0.97
Dissolved Oxygen (mg/L)			9.36	9.14	8.20	7.79	6.17	7.34	5.52	6.33	6.55	6.97	9.19	8.86		7.62
Dissolved Oxygen (% saturation)			96.90	87.70	84.55	84.45	69.20	84.00	65.10	71.90	73.30	74.90	100.90	91.50		82.03
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	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	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	n/a	n/a	n/a	n/a	n/a
Alkalinity (mg/L CaCO3)			13.00	12.00		14.00	15.00	14.00	16.00	14.00	15.00	14.00	14.00	12.00		13.91

NOTES: