

Saco River Basin Water Quality Monitoring Program - 2006 Testing Season
Sampling Site Code LO15 - Below Lake Arrowhead off Route 117 in Limington, ME

	<u>04/13/06</u>	<u>04/27/06</u>	<u>05/11/06</u>	<u>05/25/06</u>	<u>06/08/06</u>	<u>06/22/06</u>	<u>07/06/06</u>	<u>07/20/06</u>	<u>08/03/06</u>	<u>08/17/06</u>	<u>08/31/06</u>	<u>09/14/06</u>	<u>09/28/06</u>	<u>10/12/06</u>	<u>Average</u>
pH (units)	6.81	6.99	7.56	6.94	7.90	7.00	7.00	6.46	6.76	6.90	6.90	7.40	6.78	7.30	7.05
Temperature (°C)	11.00	12.40	14.85	14.30	16.40	24.10	23.00	24.30	25.90	20.60	17.90	18.20	16.45	14.40	18.13
Turbidity (NTU)	0.98	0.90	0.85	0.84	1.88	1.08	1.09	1.09	1.18	0.74	0.53	0.53	1.77	0.55	1.00
Dissolved Oxygen (mg/L)	11.18	10.84	9.28	9.25	8.96	7.20	7.34	5.73	5.14	5.85	7.36	8.11	9.69	9.77	8.26
Dissolved Oxygen (% saturation)	101.55	101.60	91.75	90.30	91.20	83.45	85.30	68.30	63.10	65.10	77.50	85.90	97.85	95.70	85.61
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	n/a	n/a	n/a	n/a	n/a
Alkalinity (mg/L CaCO3)	9.40	13.00	11.00	8.50	9.40	14.00	13.00	10.00	13.00	13.00	12.00	13.00	14.00	10.00	11.66

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