

Saco River Basin Water Quality Monitoring Program - 2011 Testing Season
Sampling Site Code LO15 - Below Lake Arrowhead off Route 117 in Limington, ME

	<u>05/26/11</u>	<u>06/09/11</u>	<u>06/23/11</u>	<u>07/07/11</u>	<u>07/21/11</u>	<u>08/04/11</u>	<u>08/18/11</u>	<u>09/01/11</u>	<u>09/15/11</u>	<u>09/29/11</u>	<u>10/13/11</u>	<u>Average</u>
pH (units)	6.78	7.05	7.19	6.86	7.20	7.06	6.99	6.71	6.84	7.11	6.76	6.96
Temperature (°C)	16.00	20.90	20.10	21.60	24.40	23.80	21.80	21.30	20.20	19.60	14.60	20.39
Turbidity (NTU)	0.69	0.90	1.10	0.89	1.01	1.08	1.30	1.04	1.85	1.49	1.10	1.13
Conductivity	25.10	29.60	31.90	37.50	33.60	32.70	31.10	30.10	31.20	31.80	30.10	
Dissolved Oxygen (mg/L)	9.11	7.82	7.47	6.20	6.19	6.76	7.45	7.17	6.89	8.06	8.39	7.41
Dissolved Oxygen (% saturation)	93.70	89.50	83.00	71.30	75.30	80.80	85.40	80.70	76.95	88.70	83.70	82.64
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
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
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
Alkalinity (mg/L CaCO3)	9.00						12.00				12.00	11.00

NOTES:

*Hurricane Irene - Water extremely high.
5 days ago

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