

Saco River Basin Water Quality Monitoring Program - 2005 Season

Sampling Site Code LO13 - Below Shapleigh Pond off Main Street in Shapleigh, ME

	<u>04/14/05</u>	<u>04/28/05</u>	<u>05/12/05</u>	<u>05/26/05</u>	<u>06/09/05</u>	<u>06/23/05</u>	<u>07/07/05</u>	<u>07/21/05</u>	<u>08/04/05</u>	<u>08/18/05</u>	<u>09/01/05</u>	<u>09/15/05</u>	<u>09/29/05</u>	<u>10/13/05</u>	<u>10/27/05</u>	<u>Average</u>
pH (units)	7.07	6.68	6.85	7.03	6.80	6.85	6.79	7.38	6.88	7.02	6.82	7.37	7.67	8.05	-	7.09
Temperature (°C)	5.00	9.50	14.50	9.50	21.50	20.00	23.00	26.00	24.00	22.50	23.00	22.70	18.50	14.00	-	18.12
Turbidity (NTU)	0.62	0.52	0.51	0.66	0.77	0.71	0.76	0.65	0.66	0.71	0.55	0.48	0.39	0.61	-	0.61
Dissolved Oxygen (mg/L)	13.11	11.39	10.19	10.73	7.69	8.15	7.20	5.75	7.00	7.56	8.23	7.81	8.78	9.95	-	8.82
Dissolved Oxygen (% saturation)	103.10	100.00	99.30	94.90	87.05	89.30	83.00	70.70	83.40	87.20	95.40	91.00	93.80	96.90	-	91.08
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

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