

Saco River Basin Water Quality Monitoring Program - Year 2003
 Testing Results for Sampling Site Code LO13
 Below Shapleigh Pond off Main Street in Shapleigh, ME

	<u>04/17/03</u>	<u>05/01/03</u>	<u>05/15/03</u>	<u>05/29/03</u>	<u>06/12/03</u>
pH (units)	6.79	6.83	7.10	6.85	7.47
7.05					
Temperature (°C)	4.40	13.90	13.10	15.30	18.90
16.96					
Turbidity (NTU)	0.33	0.58	0.52	0.42	0.87
0.72					
Dissolved Oxygen (mg/L)	14.48	13.23	12.21	9.51	8.78
Dissolved Oxygen (% saturation)	110.90	127.80	116.00	94.60	94.80
99.25					
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a
Total Phosphorus (mg/L)	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a
	<u>06/26/03</u>	<u>07/10/03</u>	<u>07/24/03</u>	<u>08/07/03</u>	<u>08/21/03</u>
pH (units)	6.93	6.96	7.19	7.07	
Temperature (°C)	25.70	23.90	24.80	24.00	
Turbidity (NTU)	0.35	0.87	0.66	0.65	0.79
Dissolved Oxygen (mg/L)	7.08	6.77	7.70	7.22	6.84
Dissolved Oxygen (% saturation)	86.50	80.10	92.50	85.00	82.80
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a
Total Phosphorus (mg/L)	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a
	<u>09/04/03</u>	<u>09/18/03</u>	<u>10/02/03</u>	<u>10/16/03</u>	<u>10/30/03</u>
pH (units)	7.40	7.59	6.74	6.88	6.94
Temperature (°C)	18.40	18.60	14.60	12.00	9.80
Turbidity (NTU)	2.15	0.73	0.49	0.65	0.79
Dissolved Oxygen (mg/L)	7.23	8.37	15.14	10.41	11.60
Dissolved Oxygen (% saturation)	76.90	90.80	150.90	97.00	102.10
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a
Total Phosphorus (mg/L)	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a