

Saco River Basin Water Quality Monitoring Program - Year 2003
 Testing Results for Sampling Site Code LO11
 ME/NH Border off Whitehouse Road in Wakefield, NH

	04/18/02	05/02/02	05/16/02	05/30/02	06/13/02
pH (units)	10.38	7.26	7.20	7.29	7.39
7.44					
Temperature (°C)	15.00	9.60	11.20	20.60	18.50
18.95					
Turbidity (NTU)	1.44	0.92	0.88	1.71	0.71
1.02					
Dissolved Oxygen (mg/L)	10.38	11.59	12.20	9.43	9.60
Dissolved Oxygen (% saturation)	103.20	101.90	111.40	105.20	102.70
104.41					
Total Kjeldahl Nitrogen (mg/L)	0.27	0.90	1.30	0.20	0.42
0.45					
Total Phosphorus (mg/L)	0.20	0.91	0.41	0.05	0.11
0.24					
Escherichia coli (colonies/100mL)	14.50	9.48	109.00	24.60	67.40
46.07					
	06/28/02	07/11/02	07/25/02	08/08/02	08/22/02
pH (units)	7.40	7.09	7.39	7.21	7.32
Temperature (°C)	23.90	24.40	24.90	24.30	25.60
Turbidity (NTU)	1.13	0.78	0.55	0.85	0.84
Dissolved Oxygen (mg/L)	8.49	16.03	8.05	8.16	8.30
Dissolved Oxygen (% saturation)	101.00	192.50	97.60	97.80	101.90
Total Kjeldahl Nitrogen (mg/L)	0.32	0.20	0.49	0.29	0.47
Total Phosphorus (mg/L)	0.37	0.14	0.08	0.17	0.48
Escherichia coli (colonies/100mL)	65.10	4.58	115.00	94.60	72.40
	09/05/02	09/19/02	10/03/02	10/17/02	10/31/02
pH (units)	7.19	7.35	6.88	7.09	7.11
Temperature (°C)	21.80	21.40	19.80	14.10	9.20
Turbidity (NTU)	0.51	0.49	0.97	1.36	2.12
Dissolved Oxygen (mg/L)	8.09	8.36	8.23	9.30	9.49
Dissolved Oxygen (% saturation)	92.40	94.80	90.40	90.60	82.70
Total Kjeldahl Nitrogen (mg/L)	0.25	0.30	0.35	0.20	0.76
Total Phosphorus (mg/L)	0.32	0.06	0.08	0.17	0.09
Escherichia coli (colonies/100mL)	52.60	18.40	31.00	1.00	11.35