

Saco River Basin Water Quality Monitoring Program - Year 2003
 Testing Results for Sampling Site Code LO14
 off Silver Lane in Limerick, ME

	04/18/02	05/02/02	05/16/02	05/30/02	06/13/02
pH (units)	6.60		6.62	7.06	6.75
7.03					
Temperature (°C)	15.90		10.10	20.40	15.00
17.81					
Turbidity (NTU)	2.17		1.57	2.36	2.90
2.31					
Dissolved Oxygen (mg/L)	8.50		10.00	7.74	8.64
Dissolved Oxygen (% saturation)	86.10		89.00	86.00	85.90
84.55					
Total Kjeldahl Nitrogen (mg/L)	0.60		2.70	0.20	0.45
0.55					
Total Phosphorus (mg/L)	0.41		0.27	0.07	0.12
0.27					
Escherichia coli (colonies/100mL)	0.00		129.00	24.60	45.80
46.83					
	06/28/02	07/11/02	07/25/02	08/08/02	08/22/02
pH (units)	6.99	7.41	7.24	7.18	7.06
Temperature (°C)	23.50	22.80	24.00	23.20	23.30
Turbidity (NTU)	2.31	4.17	1.87	2.09	1.79
Dissolved Oxygen (mg/L)	6.95	6.73	7.73	7.12	6.23
Dissolved Oxygen (% saturation)	82.00	78.40	92.10	83.60	73.30
Total Kjeldahl Nitrogen (mg/L)	0.51	0.43	0.30	0.20	0.21
Total Phosphorus (mg/L)	0.75	0.52	0.10	0.21	0.32
Escherichia coli (colonies/100mL)	60.90	7.91	77.00	69.80	78.20
	09/05/02	09/19/02	10/03/02	10/17/02	10/31/02
pH (units)	6.79	7.08	7.12	7.29	7.19
Temperature (°C)	20.30	19.20	19.40	8.90	3.35
Turbidity (NTU)	3.06	1.85	1.80	2.34	2.09
Dissolved Oxygen (mg/L)	7.45	7.69	8.00	10.40	11.17
Dissolved Oxygen (% saturation)	82.70	83.50	87.20	90.00	83.90
Total Kjeldahl Nitrogen (mg/L)	0.37	0.52	0.40	0.23	0.62
Total Phosphorus (mg/L)	0.74	0.17	0.09	0.04	0.03
Escherichia coli (colonies/100mL)	75.40	23.00	52.00	1.00	11.04