

Saco River Basin Water Quality Monitoring Program - Year 2003
 Testing Results for Sampling Site Code S17
 Bonny Eagle Island off Route 35 in Standish, ME

		04/18/03	05/02/03	05/16/03	05/30/03	06/13/03
pH (units)			6.85	6.50	6.53	6.93
	6.85					
Temperature (°C)		6.80	11.30	11.60	15.10	18.90
	16.92					
Turbidity (NTU)		1.30	1.46	0.99	0.84	0.82
	1.51					
Dissolved Oxygen (mg/L)		12.60	10.55	10.25	9.40	8.67
Dissolved Oxygen (% saturation)		103.30	95.75	93.70	93.00	92.50
	91.33					
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
		06/27/03	07/11/03	07/25/03	08/08/03	08/22/03
pH (units)		6.99	6.97		6.87	6.77
Temperature (°C)		25.80	25.00		24.30	24.70
Turbidity (NTU)		0.90	1.44		1.12	1.45
Dissolved Oxygen (mg/L)		9.09	7.07		8.38	8.09
Dissolved Oxygen (% saturation)		111.90	85.00		99.70	97.20
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
		09/05/03	09/19/03	10/03/03	10/17/03	10/31/03
pH (units)		7.24	6.99	6.98	6.87	6.51
Temperature (°C)		19.30	19.60	14.40	10.90	9.20
Turbidity (NTU)		1.27	1.13	1.16	2.40	4.81
Dissolved Oxygen (mg/L)		8.30	8.10	9.37	4.33	10.96
Dissolved Oxygen (% saturation)		89.50	88.10	91.40	42.90	94.60
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