

Saco River Basin Water Quality Monitoring Program - Year 2002
 Testing Results for Sampling Site Code S5
 Upriver of Brownfield Bog off Walkers Bridge Road in Fryeburg, ME

		04/16/02	04/30/02	05/14/02	05/28/02	06/11/02
pH (units)		5.48	6.48	6.39	6.40	6.52
	6.70					
Temperature (°C)		8.30	5.50	7.40	15.90	18.60
	15.93					
Turbidity (NTU)		6.68	1.68	6.39	1.03	1.14
	1.82					
Dissolved Oxygen (mg/L)		9.28	13.06	11.90	9.64	5.51
Dissolved Oxygen (% saturation)		79.10	103.80	99.20	97.70	59.10
	88.16					
Total Kjeldahl Nitrogen (mg/L)		0.20	0.43	0.20	0.20	0.73
	0.33					
Total Phosphorus (mg/L)		0.20	0.05	0.13	0.11	0.10
	0.30					
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a
		06/25/02	07/09/02	07/23/02	08/06/02	08/20/02
pH (units)		6.57	6.68	6.80	6.79	6.87
Temperature (°C)		18.90	22.80	25.70	25.00	24.30
Turbidity (NTU)		1.52	1.32	0.92	1.51	0.67
Dissolved Oxygen (mg/L)		8.00	8.21	7.05	6.78	8.00
Dissolved Oxygen (% saturation)		86.30	95.60	86.70	82.30	95.90
Total Kjeldahl Nitrogen (mg/L)		0.55	0.21	0.49	0.20	0.20
Total Phosphorus (mg/L)		0.09	0.69	0.77	0.86	0.09
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a
		09/03/02	09/17/02	10/01/02	10/15/02	10/29/02
pH (units)		7.02	7.20	7.43	7.04	6.90
Temperature (°C)		18.80	18.50	15.60	8.40	5.20
Turbidity (NTU)		1.10	1.01	1.04	0.54	0.73
Dissolved Oxygen (mg/L)		8.54	8.00	8.57	9.64	11.48
Dissolved Oxygen (% saturation)		91.90	85.60	86.30	82.40	90.50
Total Kjeldahl Nitrogen (mg/L)		0.32	0.61	0.20	0.20	0.20
Total Phosphorus (mg/L)		0.21	0.17	0.06	0.24	0.78
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a