

Saco River Basin Water Quality Monitoring Program - Year 2002
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

		04/16/02	04/30/02	05/14/02	05/28/02	06/11/02
pH (units)		6.50	6.55	6.92	6.52	6.48
	6.79					
Temperature (°C)		6.30	5.00	5.80	13.70	16.00
	14.40					
Turbidity (NTU)		6.37	0.89	3.87	0.38	0.50
	1.19					
Dissolved Oxygen (mg/L)		11.72	11.84	13.00	10.32	8.90
Dissolved Oxygen (% saturation)		95.10	92.90	104.10	99.70	90.40
	93.04					
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)		9.94	2.60	48.00	19.20	7.01
	39.22					
		06/25/02	07/09/02	07/23/02	08/06/02	08/20/02
pH (units)		6.62	6.77	6.83	7.18	6.71
Temperature (°C)		16.80	21.05	23.80	23.20	23.00
Turbidity (NTU)		0.48	0.56	0.49	0.43	0.73
Dissolved Oxygen (mg/L)		8.35	8.26	8.82	7.61	6.81
Dissolved Oxygen (% saturation)		86.20	93.00	104.70	89.30	79.60
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)		56.10	89.00	58.40	78.60	92.00
		09/03/02	09/17/02	10/01/02	10/15/02	10/29/02
pH (units)		7.02	7.01	6.95	7.27	6.47
Temperature (°C)		17.80	16.80	14.20	8.20	4.40
Turbidity (NTU)		0.39	1.05	0.66	0.66	0.43
Dissolved Oxygen (mg/L)		8.96	9.35		9.59	12.29
Dissolved Oxygen (% saturation)		94.50	96.60		81.50	94.90
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)		59.00	23.40	34.00	1.00	10.07