

Saco River Basin Water Quality Monitoring Program - Year 2003
 Testing Results for Sampling Site Code S18
 Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

		04/19/02	05/03/02	05/17/02	05/31/02	06/14/02
pH (units)		6.50	6.85	6.73	6.83	6.95
	7.00					
Temperature (°C)		12.30	7.70	10.50	19.10	17.20
	17.60					
Turbidity (NTU)		6.87	3.01	1.67	0.99	1.73
	1.61					
Dissolved Oxygen (mg/L)		12.31	11.75	11.45	8.18	8.79
Dissolved Oxygen (% saturation)		115.20	98.70	102.80	88.60	91.50
	91.63					
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
		06/28/02	07/12/02	07/26/02	08/09/02	08/23/02
pH (units)		6.84	7.09	7.17	7.38	7.16
Temperature (°C)		22.70	23.20	23.00	26.10	24.90
Turbidity (NTU)		1.40	1.41	0.80	0.76	0.58
Dissolved Oxygen (mg/L)		7.95	7.06	6.63		8.20
Dissolved Oxygen (% saturation)		92.40	82.90	77.50		99.40
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
		09/06/02	09/20/02	10/04/02	10/18/02	11/01/02
pH (units)		7.40	7.31	7.28	6.98	6.56
Temperature (°C)		21.10	20.20	18.00	12.00	6.05
Turbidity (NTU)		0.86	0.87	0.84	1.37	1.00
Dissolved Oxygen (mg/L)		7.64	8.92	6.83	9.26	11.23
Dissolved Oxygen (% saturation)		86.10	98.80	72.30	86.10	90.50
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