

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

	<u>04/18/03</u>	<u>05/02/03</u>	<u>05/16/03</u>	<u>05/30/03</u>	<u>06/13/03</u>
pH (units)	7.02	7.50	6.81	7.15	6.58
Temperature (°C)	6.75	11.40	11.40	14.80	18.15
Turbidity (NTU)	1.15	2.54	1.49	1.59	1.30
Dissolved Oxygen (mg/L)	12.80	11.14	13.92	9.50	8.42
Dissolved Oxygen (% saturation)	102.80	101.45	127.00	93.80	89.10
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
	<u>06/27/03</u>	<u>07/11/03</u>	<u>07/25/03</u>	<u>08/08/03</u>	<u>08/22/03</u>
pH (units)	7.14	6.74	6.74	6.84	6.77
Temperature (°C)	24.80	24.60	23.60	23.10	24.40
Turbidity (NTU)	0.90	1.38	2.35	1.08	1.45
Dissolved Oxygen (mg/L)	7.49	6.27	7.45	7.53	7.21
Dissolved Oxygen (% saturation)	90.10	75.70	87.65	88.10	85.90
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)	n/a	n/a	n/a	n/a	n/a
	<u>09/05/03</u>	<u>09/19/03</u>	<u>10/03/03</u>	<u>10/17/03</u>	<u>10/31/03</u>
pH (units)	7.06	7.35	6.97		7.11
Temperature (°C)	19.60	18.00	14.00		9.00
Turbidity (NTU)	1.22	0.99	1.48		5.26
Dissolved Oxygen (mg/L)	9.43	7.78	9.03		10.39
Dissolved Oxygen (% saturation)	102.20	84.00	87.00		89.90
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)	n/a	n/a	n/a	n/a	n/a