

**Saco River Basin Water Quality Monitoring Program - 2012 Testing Season**  
**Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME**

	<u>05/18/12</u>	<u>06/01/12</u>	<u>06/15/12</u>	<u>06/29/12</u>	<u>07/13/12</u>	<u>07/27/12</u>	<u>08/10/12</u>	<u>08/24/12</u>	<u>09/07/12</u>	<u>09/21/12</u>	<u>10/05/12</u>	<u>Average</u>
pH (units)	7.08		7.84	6.87	6.89	7.19	7.37	6.98	6.58	6.72	6.85	7.04
Temperature (°C)	15.80		19.30	20.60	23.70	23.80	25.60	22.90	20.80	16.90	15.00	20.44
Turbidity (NTU)	2.05		3.05	2.06	1.30	2.53	1.55	1.82	1.63	1.63	1.48	1.91
Conductivity	21.11		17.00	20.30	21.96	25.20	24.80	21.35	25.10	27.00	22.80	22.66
Dissolved Oxygen (mg/L)	9.76		9.18	8.76	8.30	8.13	8.03	8.30	8.79	9.45	9.71	8.84
Dissolved Oxygen (% saturation)	97.70		98.80	96.30	97.70	97.50	98.70	96.10	98.50	97.40	96.70	97.54
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Phosphorus (ug/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

NOTES: