

Saco River Basin Water Quality Monitoring Program - 2011 Testing Season
Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

	<u>05/27/11</u>	<u>06/10/11</u>	<u>06/24/11</u>	<u>07/08/11</u>	<u>07/22/11</u>	<u>08/05/11</u>	<u>08/19/11</u>	<u>09/02/11</u>	<u>09/16/11</u>	<u>09/30/11</u>	<u>10/14/11</u>	<u>Average</u>
pH (units)	6.74	6.96	7.27	7.26	7.13	7.21	7.33	6.91	7.59	7.09	6.88	7.12
Temperature (°C)	16.90	21.56	19.70	23.40	27.00	23.40	21.40	19.80	18.40	18.10	14.50	20.38
Turbidity (NTU)	1.62	1.32	1.19	1.23	3.30	1.04	1.28	38.40	7.52	4.36	4.21	5.95
Conductivity	16.78	22.10	25.70	24.90	26.80	30.70	29.30	16.87	21.90	26.20	20.62	23.81
Dissolved Oxygen (mg/L)	9.67	8.81	8.79	8.32	7.49	8.09	8.45	9.07	8.29	8.70	9.50	8.65
Dissolved Oxygen (% saturation)	101.80	101.20	96.40	98.20	95.10	95.50	96.25	99.10	88.30	93.35	94.80	96.36
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

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