

Saco River Basin Water Quality Monitoring Program - 2008 Testing Season
Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

	<u>04/18/08</u>	<u>05/02/08</u>	<u>05/16/08</u>	<u>05/30/08</u>	<u>06/13/08</u>	<u>06/27/08</u>	<u>07/11/08</u>	<u>07/25/08</u>	<u>08/08/08</u>	<u>08/20/08</u>	<u>09/12/08</u>	<u>09/19/08</u>	<u>10/03/08</u>	<u>10/17/08</u>	<u>Average</u>
pH (units)			6.71	6.86	6.84	6.85	6.86	6.94	6.55	6.86	6.61	6.69	6.65	6.50	6.74
Temperature (°C)			14.60	17.30	22.00	21.20	25.40	21.50	18.90	20.50	17.40	17.10	15.20	13.10	18.68
Turbidity (NTU)			1.50	1.65	2.10	1.87	1.20	2.76	5.62	1.84	1.80	1.96	1.75	1.00	2.09
Dissolved Oxygen (mg/L)			9.50	8.76	7.37	8.16	6.46	7.66	8.23	7.27	8.29	8.47	9.55	10.56	8.36
Dissolved Oxygen (% saturation)			93.40	91.20	84.30	91.70	78.70	86.60	88.40	80.50	86.30	87.80	95.30	100.30	88.71
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	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	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	n/a	n/a	n/a

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