

**Saco River Basin Water Quality Monitoring Program - 2007 Testing Season**  
**Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME**

	<u>04/13/07</u>	<u>04/27/07</u>	<u>05/11/07</u>	<u>05/25/07</u>	<u>06/08/07</u>	<u>06/22/07</u>	<u>07/06/07</u>	<u>07/20/07</u>	<u>08/03/07</u>	<u>08/17/07</u>	<u>08/31/07</u>	<u>09/14/07</u>	<u>09/28/07</u>	<u>10/12/07</u>	<u>10/26/07</u>	<u>Average</u>
pH (units)			7.72	7.38	7.14	6.95	7.03	6.94	6.93	7.08	7.18	7.02	7.23	7.06		7.14
Temperature (°C)			16.00	14.90	16.10	21.30	22.10	22.00	26.00	23.50	22.90	19.00	19.80	16.40		20.00
Turbidity (NTU)			1.73	1.44	2.07	2.46	1.00	1.95	1.10	23.50	0.91	0.84	0.80	0.76		3.21
Dissolved Oxygen (mg/L)			10.93	10.22	9.48	7.21	6.95	8.73	7.58	7.57	8.70	9.36	8.42	8.48		8.64
Dissolved Oxygen (% saturation)			110.60	101.10	96.05	81.20	79.65	99.70	93.30	88.90	101.10	100.80	92.10	86.40		94.24
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	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	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	n/a

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