

Saco River Basin Water Quality Monitoring Program - 2006 Testing Season
Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

	<u>04/14/06</u>	<u>04/28/06</u>	<u>05/12/06</u>	<u>05/26/06</u>	<u>06/09/06</u>	<u>06/23/06</u>	<u>07/07/06</u>	<u>07/21/06</u>	<u>08/04/06</u>	<u>08/18/06</u>	<u>09/01/06</u>	<u>09/15/06</u>	<u>09/29/06</u>	<u>10/13/06</u>	<u>Average</u>
pH (units)	7.24	7.07	6.95	6.99	-		6.90	7.34	7.20	7.40	7.20	6.90	8.00	7.00	7.18
Temperature (°C)	11.90	11.15	11.22	14.10	-		22.50	25.80	25.50	21.70	20.70	17.70	16.55	13.30	17.68
Turbidity (NTU)	1.92	1.22	3.52	2.40	-		1.30	2.93	1.10	0.89	0.80	0.65	0.98	1.95	1.64
Dissolved Oxygen (mg/L)	10.58	11.49	11.22	9.55	-		7.65	7.02	7.31	8.00	8.37	8.79	8.47	7.68	8.84
Dissolved Oxygen (% saturation)	98.65	104.50	105.80	93.90	-		88.10	86.10	89.20	90.90	93.20	92.30	86.75	73.30	91.89
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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