

Saco River Basin Water Quality Monitoring Program - 2010 Testing Season
Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

	<u>05/21/10</u>	<u>06/04/10</u>	<u>06/18/10</u>	<u>07/02/10</u>	<u>07/16/10</u>	<u>07/30/10</u>	<u>08/13/10</u>	<u>08/27/10</u>	<u>09/10/10</u>	<u>09/24/10</u>					<u>Average</u>	
pH (units)	6.69	6.88	6.92	6.74	6.77	6.62	6.74	6.42	6.50	6.87					6.72	
Temperature (°C)	15.30	20.40	18.60	21.60	26.20	23.70	23.70	20.50	20.20	17.20					20.74	
Turbidity (NTU)	2.50	3.12	2.77	1.79	2.70	1.54	1.18	1.46	1.17	2.22					2.05	
Conductivity	20.12			25.10	26.50	24.10	23.90	29.90	26.90	29.50						
Dissolved Oxygen (mg/L)	10.03	9.30	10.46	9.03	8.03	8.38	8.66	8.71	8.56	8.65					8.98	
Dissolved Oxygen (% saturation)	100.60	104.90	113.00	103.10	100.60	100.30	103.10	97.70	96.30	90.70					101.03	
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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