

Saco River Basin Water Quality Monitoring Program - 2016 Testing Season
Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

	<u>05/20/16</u>	<u>06/03/16</u>	<u>06/17/16</u>	<u>07/01/16</u>	<u>07/15/16</u>	<u>07/22/16</u>	<u>08/12/16</u>	<u>08/26/16</u>	<u>09/09/16</u>	<u>09/16/16</u>					<u>Average</u>	
pH (units)	6.55	6.47	6.53	6.65	6.71	6.68	6.84	6.68	6.73							6.65
Temperature (°C)	14.50	21.30	18.90	23.25	23.65	26.30	25.00	24.30	22.40							22.18
Turbidity (NTU)	1.49	1.27	1.53	1.47	1.82	1.18	1.00	0.82	0.93							1.28
Conductivity	23.10	27.55	25.10	29.25	27.80	29.65	32.00	33.40	29.70							28.62
Dissolved Oxygen (mg/L)	10.19	8.74	9.26	8.36	8.41	7.64	7.90	7.96	8.10							8.51
Dissolved Oxygen (% saturation)	99.40	98.30	99.75	97.90	100.00	95.15	95.70	95.40	94.30							97.32
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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