

Saco River Basin Water Quality Monitoring Program - 2014 Testing Season
Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

	<u>05/16/14</u>	<u>05/30/14</u>	<u>06/13/14</u>	<u>06/27/14</u>	<u>07/11/14</u>	<u>07/25/14</u>	<u>08/08/14</u>	<u>08/22/14</u>	<u>09/05/14</u>	<u>09/19/14</u>	<u>Average</u>
pH (units)	6.88	6.99	6.92	6.84	6.89	6.76	6.70	6.72	6.90	6.97	6.86
Temperature (°C)	15.30	14.20	20.30	20.70	23.40	23.90	22.50	20.30	22.90	16.40	19.99
Turbidity (NTU)	2.62	1.73	1.96	1.56	1.36	2.06	2.94	1.98	2.15	1.16	1.95
Conductivity	19.70	22.30	24.10	25.80	21.05	25.00	23.50	20.77	26.90	28.40	23.75
Dissolved Oxygen (mg/L)	10.14	10.29	8.80	8.71	8.17	8.13	8.33	8.85	8.57	9.64	8.96
Dissolved Oxygen (% saturation)	100.95	100.30	97.50	97.10	95.45	96.75	96.50	97.75	99.70	97.70	97.97
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
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
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

NOTES:

*tested below dam

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