

Saco River Basin Water Quality Monitoring Program - 2013 Testing Season
Sampling Site Code S18 - Near site of old Rogers Fibre Mill off Depot Street in Buxton, ME

	<u>05/17/13</u>	<u>05/31/13</u>	<u>06/14/13</u>	<u>06/28/13</u>	<u>07/12/13</u>	<u>07/26/13</u>	<u>08/02/13</u>	<u>08/23/13</u>	<u>09/06/13</u>	<u>09/20/13</u>	<u>Average</u>
pH (units)	6.70	6.83	6.63	7.25	7.17	6.85	7.22	7.02	7.60	7.45	7.07
Temperature (°C)	15.00	16.00	17.40	22.00	21.90	22.20	22.30	23.00	20.60	16.70	19.71
Turbidity (NTU)	1.96	1.72	1.95	4.63	3.29		1.22	0.99	1.74	1.49	2.11
Conductivity	19.61	18.98	21.90	25.10	22.20	22.40	23.30	23.10	22.00	21.59	22.02
Dissolved Oxygen (mg/L)	10.06	9.57	8.88	8.15	8.46	8.32	8.16	8.39	8.51	9.53	8.80
Dissolved Oxygen (% saturation)	100.20	98.10	93.40	94.20	96.10	95.40	96.20	98.25	94.25	97.75	96.39
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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