

Saco River Basin Water Quality Monitoring Program - 2014 Testing Season
Sampling Site Code S6 - Downriver of Brownfield Bog off Route 160 in Brownfield, ME

	<u>05/13/14</u>	<u>05/27/14</u>	<u>06/10/14</u>	<u>06/24/14</u>	<u>07/08/14</u>	<u>07/22/14</u>	<u>08/05/14</u>	<u>08/19/14</u>	<u>09/02/14</u>	<u>09/16/14</u>	<u>Average</u>
pH (units)	6.34	6.16	6.40	6.46	6.19	6.56	6.45	6.36	6.52	6.48	6.39
Temperature (°C)	14.10		21.70	20.50	21.70	22.75	22.20	18.80	22.90	14.60	19.92
Turbidity (NTU)	2.24	2.84	1.59	1.56	1.94	1.43	1.27	2.84	1.09	1.13	1.79
Conductivity	17.67		24.50	26.15	19.12	25.40	21.95	18.81	27.30	31.30	23.58
Dissolved Oxygen (mg/L)	9.42		7.92	8.30	8.00	7.83	7.89	8.27	7.57	9.18	8.26
Dissolved Oxygen (% saturation)	92.40		91.50	93.30	92.85	91.50	91.20	90.50	89.40	91.65	91.59
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 (mg/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)		24.10	19.70		24.30	29.50	24.30	28.80	38.40	21.60	26.34