

Saco River Basin Water Quality Monitoring Program - 2016 Testing Season
Sampling Site Code S6 - Downriver of Brownfield Bog off Route 160 in Brownfield, ME

	<u>05/17/16</u>	<u>05/31/16</u>	<u>06/14/16</u>	<u>06/21/16</u>	<u>07/12/16</u>	<u>07/26/16</u>	<u>08/09/16</u>	<u>08/16/16</u>	<u>08/30/16</u>	<u>09/13/16</u>	<u>Average</u>
pH (units)	6.14	6.51	6.45	6.51	6.71	6.59	6.62				6.50
Temperature (°C)	11.05	20.55	15.90	23.20	20.80	24.75	21.80				19.72
Turbidity (NTU)	1.58	1.60	1.95	1.31	1.57	1.19	1.34				1.50
Conductivity	19.06	25.85	23.60	29.75	29.90	32.15	36.40				28.10
Dissolved Oxygen (mg/L)	10.31	8.20	9.04	7.42	8.34	7.39	7.88				8.37
Dissolved Oxygen (% saturation)	93.90	92.40	92.85	87.70	93.60	90.40	89.95				91.54
Total Kjeldahl Nitrogen (mg/L)											n/a
Total Phosphorus (mg/L)											n/a
Escherichia coli (colonies/100mL)	12.10	30.50	29.50	26.20	35.50	69.50	59.40				37.53

NOTES: