

Saco River Basin Water Quality Monitoring Program - 2016 Testing Season
Sampling Site Code S10 - off Route 11 in Standish, ME

	<u>05/18/16</u>	<u>06/01/16</u>	<u>06/15/16</u>	<u>06/29/16</u>	<u>07/13/16</u>	<u>07/27/16</u>	<u>08/10/16</u>	<u>08/24/16</u>	<u>09/07/16</u>	<u>09/21/16</u>							<u>Average</u>
pH (units)	6.17	6.39	6.50	6.36	6.67	6.62	6.58	6.13	6.66								6.45
Temperature (°C)	13.30	22.10	17.80	24.15	23.20	26.55	23.40	22.70	21.10								21.59
Turbidity (NTU)	1.38	1.06	1.60	1.77	1.13	1.03	1.05	0.94	0.63								1.18
Conductivity	20.84	26.65	24.35	29.20	29.20	27.80	34.15	30.30	33.60								28.45
Dissolved Oxygen (mg/L)	10.26	8.33	9.13	7.81	8.13	7.57	8.28	8.14	8.56								8.47
Dissolved Oxygen (% saturation)	98.20	96.55	98.10	94.75	96.10	95.60	97.90	95.30	97.00								96.61
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	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	n/a
Escherichia coli (colonies/100mL)	6.30	16.10	17.80	43.20	20.10	29.20	17.50	18.10									21.04

NOTES: