

Saco River Basin Water Quality Monitoring Program - 2015 Testing Season
Sampling Site Code S10 - off Route 11 in Standish, ME

	<u>05/13/15</u>	<u>05/26/15</u>	<u>06/09/15</u>	<u>06/24/15</u>	<u>07/08/15</u>	<u>07/22/15</u>	<u>08/05/15</u>	<u>08/19/15</u>	<u>09/02/15</u>	<u>09/15/15</u>					<u>Average</u>	
pH (units)	6.48	6.60	6.36		6.64	6.63	6.81	6.62	6.64	6.80						6.62
Temperature (°C)			18.10	20.80	22.40	23.90	24.00	26.10	23.20	18.70						22.15
Turbidity (NTU)	1.85	1.48	2.05	2.93	1.89	1.76	1.57	1.19	1.04	0.89						1.67
Conductivity			24.70	25.95	22.85	25.90	29.75	26.95	28.10	28.60						26.60
Dissolved Oxygen (mg/L)			8.92	8.49	8.25	7.98	8.02	7.62	8.30	8.89						8.31
Dissolved Oxygen (% saturation)			96.80	96.00	96.60	97.00	96.20	94.35	98.50	94.80						96.28
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
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
Escherichia coli (colonies/100mL)	21.10	8.50	17.10	167.00	131.40	108.60	72.30	23.10	22.60	9.80						58.15

NOTES:

*meter malfunction

**rain event yesterday