

Saco River Basin Water Quality Monitoring Program - 2011 Testing Season
Sampling Site Code S10 - off Route 11 in Standish, ME

	<u>05/24/11</u>	<u>06/07/11</u>	<u>06/21/11</u>	<u>07/05/11</u>	<u>07/20/11</u>	<u>08/02/11</u>	<u>08/16/11</u>	<u>08/30/11</u>	<u>09/13/11</u>	<u>09/29/11</u>	<u>10/11/11</u>	<u>Average</u>
pH (units)	6.63	6.90	6.98	7.07	7.20	7.58	7.14	6.59	6.92	7.04	6.79	6.99
Temperature (°C)	13.50	19.80	21.40	23.50	25.30	24.40	21.00	19.20	19.70	19.90	14.60	20.21
Turbidity (NTU)	2.78	1.91	1.47	1.27	1.18	1.23	1.52	117.00	10.80	2.68	4.51	13.30
Conductivity	15.43		24.10									19.77
Dissolved Oxygen (mg/L)	10.61	9.07	9.03	8.30	8.00	7.94	8.80	9.18	8.53	8.93	9.86	8.93
Dissolved Oxygen (% saturation)	103.50	100.40	103.60	99.40	98.00	96.50	99.00	99.50	94.30	98.30	96.40	98.99
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
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
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	n/a

NOTES:

*Hurricane Irene - Water extremely high.
3-4 days ago

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