

**Saco River Basin Water Quality Monitoring Program - 2013 Season**  
**Sampling Site Code S17 - Bonny Eagle Island off Route 35 in Standish, ME**

	<u>05/17/13</u>	<u>05/31/13</u>	<u>06/14/13</u>	<u>06/28/13</u>	<u>07/12/13</u>	<u>07/26/13</u>	<u>08/02/13</u>	<u>08/23/12</u>	<u>09/06/13</u>	<u>09/20/13</u>	<u>Average</u>
pH (units)	6.97	7.09	6.81	7.97	7.35	7.27	7.27	7.17	7.66 *		7.28
Temperature (°C)	15.20	16.30	17.30	22.20	21.95	22.50	23.40	23.30	21.00		20.35
Turbidity (NTU)	1.81	2.16	1.87	1.48	2.15	2.08	1.29	0.98	1.82		1.74
Conductivity	19.63	10.30	21.71	22.50	21.20	22.70	23.70	23.20	20.25		20.58
Dissolved Oxygen (mg/L)	10.01	9.60	8.96	8.31	8.49	8.45	8.18	8.23	8.55		8.75
Dissolved Oxygen (% saturation)	100.30	98.95	94.50	96.30	96.80	97.80	97.15	97.30	95.65		97.19
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 (ug/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)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

NOTES:

\*Fence up - unable to access water