

Saco River Basin Water Quality Monitoring Program - 2015 Season
Sampling Site Code S17B - Below Bonny Eagle Island off **in Standish, ME**

	<u>05/15/15</u>	<u>05/29/15</u>	<u>06/12/15</u>	<u>06/26/15</u>	<u>07/10/15</u>	<u>07/29/15</u>	<u>08/07/15</u>	<u>08/21/15</u>	<u>09/04/15</u>	<u>09/18/15</u>					<u>Average</u>	
pH (units)	6.54	6.95	6.91	6.97	6.96	7.07	7.10	6.97	6.74	7.01					6.92	
Temperature (°C)	14.00	20.20	20.00	20.80	22.30	22.80	23.10	25.70	22.60	18.10					20.96	
Turbidity (NTU)	2.43	1.74	1.97	2.54	1.23	1.53	1.04	1.35	1.91	0.91					1.67	
Conductivity	19.30	26.55	25.20	24.20	23.50	28.00	28.80	25.90	29.30	29.10					25.99	
Dissolved Oxygen (mg/L)	10.46	8.93	9.05	9.01	8.70	8.68	8.51	8.08	8.67	9.49					8.96	
Dissolved Oxygen (% saturation)	101.00	98.05	100.20	100.95	100.50	101.40	99.95	99.45	100.25	99.10					100.09	
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)	9.8		9.8	34.5	14.6	19.9	22.1									18.45

NOTES:

*This site has flow over rocks before testing site