

**Saco River Basin Water Quality Monitoring Program - 2013 Testing Season**  
**Sampling Site Code S21 - Public Boat Launch off Front Street in Saco, 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>08/23/13</u>	<u>09/06/13</u>	<u>09/20/13</u>	<u>Average</u>
pH (units)	7.14	6.69	6.94	6.94	7.02	6.89	6.95	6.92	8.50	6.87	7.09
Temperature (°C)	15.30	15.40	17.60	21.60	23.40	23.40	23.50	22.90	21.30	23.50	20.79
Turbidity (NTU)	3.06	2.73	2.78	5.92	5.18	2.67	1.67	1.57	2.58	1.74	2.99
Conductivity	19.65	19.72	22.50	26.50	23.00	23.80	23.40	24.10	25.00	23.50	23.12
Dissolved Oxygen (mg/L)	10.24	10.22	9.67	8.92	8.99	8.64	8.54	8.66	9.08	9.73	9.27
Dissolved Oxygen (% saturation)	101.70	102.65	101.60	101.70	103.70	102.10	101.70	101.65	102.45	103.10	102.24
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)											
Orthophosphate (ug/L)	0.5		0.05	0.05		0.05	0.76	0.24		0.06	0.24
Escherichia coli (colonies/100mL)	9.50	13.30	28.80	461.10	178.20	86.00	435.20	28.80	52.10	28.20	132.12

NOTES:

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\*heavy rain last couple of days