

**Saco River Basin Water Quality Monitoring Program - 2014 Testing Season**  
**Sampling Site Code S1 - ME/NH Border along Routes 302 and 113 in Conway, NH**

	<u>05/13/14</u>	<u>05/27/14</u>	<u>06/10/14</u>	<u>06/24/14</u>	<u>07/08/14</u>	<u>07/22/14</u>	<u>08/05/14</u>	<u>08/19/14</u>	<u>09/02/14</u>	<u>09/16/14</u>	<u>Average</u>
pH (units)		6.71	6.51	6.38	6.37	6.54	6.57	6.47	6.21	6.66	6.49
Temperature (°C)		13.50	17.80	17.80	19.05	19.60	19.10	16.10	17.60	13.50	17.12
Turbidity (NTU)		0.79	0.68	0.45	0.85	0.58	0.54	0.68	0.74	0.60	0.66
Conductivity		22.70	29.90	31.50	24.20	31.20	26.50	21.68	30.50	24.60	26.98
Dissolved Oxygen (mg/L)		9.88	9.00	8.63	8.67	8.50	8.65	9.37	**	9.84	9.07
Dissolved Oxygen (% saturation)		96.30	96.10	91.50	95.75	93.60	94.65	96.60	**	95.40	94.99
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.25	n/a		
Total Phosphorus (ug/L)											
Orthophosphate (ug/L)											
Escherichia coli (colonies/100mL)											

**NOTES:**

\*Gate was closed; unable to access site

\*\*error occurred with broke, unable to obtain accurate reading