

**Saco River Basin Water Quality Monitoring Program - 2012 Testing Season**  
**Sampling Site Code S1 - ME/NH Border along Routes 302 and 113 in Conway, NH**

	<u>05/15/12</u>	<u>05/29/12</u>	<u>06/12/12</u>	<u>06/27/12</u>	<u>07/10/12</u>	<u>07/25/12</u>	<u>08/07/12</u>	<u>08/21/12</u>	<u>09/04/12</u>	<u>09/19/12</u>	<u>10/02/12</u>	<u>Average</u>
pH (units)	6.90	6.76	6.67	6.61	6.47		6.85	6.74	6.63		6.79	6.71
Temperature (°C)	12.10	17.50	15.70	17.00	19.20		19.90	19.50	17.60		12.80	16.81
Turbidity (NTU)	0.99	1.38	0.92	3.08	1.15		0.77	1.06	0.91		1.17	1.27
Conductivity	20.90	22.40	20.96	22.80	30.50		33.40	28.00	34.20		20.16	25.92
Dissolved Oxygen (mg/L)	9.90	8.83	9.48	9.07	8.60		8.21	8.39	8.19		10.17	8.98
Dissolved Oxygen (% saturation)	93.60	93.70	96.10	96.50	93.80		91.30	92.80	86.10		97.10	93.44
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)												
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a								n/a

NOTES:  
 Heavy rain past 12 hours

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