

**Saco River Basin Water Quality Monitoring Program - 2016 Testing Season**  
**Sampling Site Code S2 - Westons Beach along Route 113 in Fryeburg, ME**

	<u>05/17/16</u>	<u>05/31/16</u>	<u>06/14/16</u>	<u>06/28/16</u>	<u>07/12/16</u>	<u>07/26/16</u>	<u>08/09/15</u>	<u>08/23/16</u>	<u>09/06/16</u>	<u>09/20/16</u>	<u>Average</u>	<u>Average</u>
pH (units)	6.11	6.33	6.24	6.50	6.82	6.81	6.83				6.52	6.52
Temperature (°C)	8.10	19.20	14.20	21.70	19.50	23.15	20.80				18.09	18.09
Turbidity (NTU)	0.66	0.52	0.50	0.88	1.01	0.75	0.92				0.75	4.43
Conductivity	20.81	28.95	26.15	36.00	23.50	30.80	45.00				30.17	27.52
Dissolved Oxygen (mg/L)	11.19	8.80	9.70	8.12	8.79	7.88	8.07				8.94	19.68
Dissolved Oxygen (% saturation)	96.30	97.00	96.30	93.60	96.50	93.80	90.55				94.86	94.63
Total Kjeldahl Nitrogen (mg/L)	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		
Escherichia coli (colonies/100mL)	8.50	30.50	8.50	22.90	43.10	23.00	15.50				21.71	21.71
Alkalinity (mg/L CaCO3)	6.70	7.80	5.80	7.60	6.80	7.70	9.20				7.37	7.37

NOTES: