

Saco River Basin Water Quality Monitoring Program - 2016 Testing Season
Sampling Site Code OCS4-B - Hemlock Bridge off Route 5 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>08/09/16</u>	<u>08/23/16</u>	<u>09/06/16</u>	<u>09/20/16</u>	<u>Average</u>
pH (units)	6.01	6.33	6.26								6.20
Temperature (°C)	13.40	21.05	15.90								16.78
Turbidity (NTU)	2.21	2.71	1.85								2.26
Conductivity	14.78	16.75	14.77								15.43
Dissolved Oxygen (mg/L)	8.62	6.76	8.04								7.81
Dissolved Oxygen (% saturation)	83.90	77.10	82.80								81.27
Total Kjeldahl Nitrogen (mg/L)	0.45	0.42									0.44
Alkalinity	6.80	7.80									7.30
Escherichia coli (colonies/100mL)											#DIV/0!
Total Phosphorus (ug/L)	0.050										0.05
Orthophosphate (ug/L)		*									#DIV/0!

Notes: *The chemical was tested for but not detected above the specified level.