

**Saco River Basin Water Quality Monitoring Program - 2015 Testing Season**  
**Sampling Site Code OCS4-B - off Route 5 in Fryeburg, ME**

	<u>05/12/14</u>	<u>05/26/14</u>	<u>06/09/15</u>	<u>06/23/15</u>	<u>07/07/15</u>	<u>07/21/15</u>	<u>08/04/15</u>	<u>08/18/15</u>	<u>09/01/15</u>	<u>09/15/15</u>	<u>Average</u>
pH (units)		6.39	6.34	6.33	6.32	6.33	6.39	6.34	6.45		6.36
Temperature (°C)	16.70	17.30	17.50	21.10	22.00	23.50	23.90	24.55	22.10		20.96
Turbidity (NTU)	1.36	2.31	1.86	1.90	1.64	2.26	1.75	1.36	3.83		2.03
Conductivity	16.33	17.00	15.63	15.04	16.29	17.52	23.90	19.05	19.19		17.77
Dissolved Oxygen (mg/L)	7.18	7.33	7.78	7.02	7.18	6.37	6.29	6.36	6.75		6.92
Dissolved Oxygen (% saturation)	75.10	77.00	83.00	80.65	82.65	76.55	76.70	77.70	77.90		78.58
Total Kjeldahl Nitrogen (mg/L)	0.41		0.43	0.33	0.34	0.29	0.43		0.50		0.39
Alkalinity	6.90		6.50	6.50	6.40	7.40	8.00	7.70	7.90		7.16
Escherichia coli (colonies/100mL)				34.10			48.70				41.40
Total Phosphorus (ug/L)	0.012		0.013				0.0073				0.01077
Orthophosphate (ug/L)	0.50		0.05								0.275

Notes: