

**Saco River Basin Water Quality Monitoring Program - 2014 Testing Season**  
**Sampling Site Code OS9 - Cornish Station Bridge along Routes 5 and 117 in Cornish, ME**

	<u>05/14/14</u>	<u>05/26/14</u>	<u>06/11/14</u>	<u>06/25/14</u>	<u>07/09/14</u>	<u>07/23/14</u>	<u>08/06/14</u>	<u>08/20/14</u>	<u>09/03/14</u>	<u>09/17/14</u>	<u>Average</u>
pH (units)	6.68	6.60	6.70	6.78	6.59	6.72	6.68	6.56	6.81	6.82	6.69
Temperature (°C)	14.10	15.00	20.10	20.70	23.20	23.30	22.90	19.70	22.80	15.30	19.71
Turbidity (NTU)	1.60	1.47	1.69	1.20	1.46	1.23	1.15	1.48	0.75	1.16	1.32
Conductivity	19.31	21.15	23.40	25.00	20.36	25.20	22.30	20.67	26.00	28.20	23.16
Dissolved Oxygen (mg/L)	9.97	9.65	8.44	8.46	7.82	7.90	7.96	8.50	7.86	9.25	8.58
Dissolved Oxygen (% saturation)	96.60	96.20	93.10	95.50	93.10	93.90	93.80	93.60	92.60	93.10	94.15
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)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	11.80	67.00	48.80	26.50		49.50	28.50	29.30	26.20	12.20	33.31