

**Saco River Basin Water Quality Monitoring Program - 2015 Testing Season**  
**Sampling Site Code OS9 - Cornish Station Bridge along Routes 5 and 117 in Cornish, ME**

	<u>05/13/15</u>	<u>05/27/15</u>	<u>06/10/15</u>	<u>06/24/15</u>	<u>07/08/15</u>	<u>07/22/15</u>	<u>08/05/15</u>	<u>08/19/15</u>	<u>09/02/15</u>	<u>09/16/15</u>	<b>Average</b>
pH (units)	6.59	6.55	6.66	5.97	6.73	6.64	6.70	6.68	6.64	6.71	6.59
Temperature (°C)	14.85	18.40	17.80	20.30	22.50	23.95	23.10	25.20	21.70	17.80	20.56
Turbidity (NTU)	2.45	1.36	1.15	1.17	1.18	0.85	1.42	1.07	1.06	0.88	1.26
Conductivity	18.48	25.10	23.60	23.40	22.30	23.90	28.10	27.20	26.60	27.80	24.65
Dissolved Oxygen (mg/L)	9.68	8.79	8.69	8.56	8.05	7.95	7.85	7.64	8.01	8.79	8.40
Dissolved Oxygen (% saturation)	97.00	94.00	92.90	95.80	94.20	96.30	92.85	93.40	92.00	92.30	94.08
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)	24.10	21.30	44.80	178.50	32.70	116.90	31.80	41.40	34.10	27.50	55.31

NOTES: