

Saco River Basin Water Quality Monitoring Program - 2004 Season

Sampling Site Code OS9 - Cornish Station Bridge along Routes 5 and 117 in Cornish, ME

	<u>04/14/04</u>	<u>04/28/04</u>	<u>05/12/04</u>	<u>05/26/04</u>	<u>06/09/04</u>	<u>06/23/04</u>	<u>07/07/04</u>	<u>07/21/04</u>	<u>08/04/04</u>	<u>08/18/04</u>	<u>09/01/04</u>	<u>09/15/04</u>	<u>09/29/04</u>	<u>10/13/04</u>	<u>10/27/04</u>	<u>Average</u>
pH (units)	7.22	6.42	7.01	6.71	7.19	6.70	6.53	6.96	6.94	6.92	6.71	7.09	6.90	5.97	6.92	6.81
Temperature (°C)	4.50	8.50	14.00	13.00	19.00	19.00	21.50	22.00	24.00	20.00	20.50	16.50	16.50	11.50	8.00	15.90
Turbidity (NTU)	2.80	0.92	1.03	2.10	0.80	0.92	0.67	0.98	0.76	0.76	0.72	0.97	0.82	0.62	0.65	1.03
Dissolved Oxygen (mg/L)	12.28	14.67	10.79	9.59	9.01	7.96	8.00	6.77	7.44	8.05	7.70	9.61	8.53	10.04	11.09	9.44
Dissolved Oxygen (% saturation)	94.30	128.50	105.60	92.10	93.00	85.80	90.00	78.30	89.10	89.50	86.50	98.90	87.80	92.60	96.20	93.88
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	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	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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