

Saco River Basin Water Quality Monitoring Program - 2006 Testing Season
Sampling Site Code OCS4 - off Route 5 in Fryeburg, ME

	<u>04/11/06</u>	<u>04/25/06</u>	<u>05/09/06</u>	<u>05/23/06</u>	<u>06/06/06</u>	<u>06/20/06</u>	<u>07/04/06</u>	<u>07/18/06</u>	<u>08/01/06</u>	<u>08/15/06</u>	<u>08/29/06</u>	<u>09/12/06</u>	<u>09/26/06</u>	<u>10/10/06</u>	<u>Average</u>
pH (units)	9.98	7.64	7.28	7.85	6.59	7.30		7.30	6.18	6.90	6.87	6.90		6.65	7.29
Temperature (°C)	8.85	9.60	14.20	13.30	16.00	24.00		25.90	23.30	20.10	18.90	15.50	14.80	12.40	16.68
Turbidity (NTU)	1.16	1.79	1.60	1.59	1.56	1.37		4.97	1.87	1.76	1.48	3.48	2.35	1.13	2.01
Dissolved Oxygen (mg/L)	13.13	-	8.87	8.08	8.32	-		5.96	7.47	8.22	7.47	3.57	8.59	7.96	7.97
Dissolved Oxygen (% saturation)	113.00	-	86.90	77.20	85.00	71.60		72.40	87.20	90.50	80.30	35.80	84.70	74.30	79.91
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
Total Phosphorus (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
Escherichia coli (colonies/100mL)	10.00	18.00	32.00	16.00	8.00	98.00		4.00	44.00	28.00	84.00	82.00		10.00	36.17

NOTES: