

Saco River Basin Water Quality Monitoring Program - 2007 Testing Season
Sampling Site Code OCS4-B - off Route 5 in Fryeburg, ME

	<u>4/10/2007</u>	<u>04/24/07</u>	<u>05/08/07</u>	<u>05/22/07</u>	<u>06/05/07</u>	<u>06/19/07</u>	<u>07/03/07</u>
pH (units)				6.23	5.99	6.38	6.87
Temperature (°C)				11.80	15.40	19.55	17.35
Turbidity (NTU)				2.62	4.75	1.90	1.66
Dissolved Oxygen (mg/L)				9.13	8.21	6.54	7.32
Dissolved Oxygen (% saturation)				84.20	81.96	71.15	76.20
Total Kjeldahl Nitrogen (mg/L)				0.42	0.25	0.25	0.25
Alkalinity				5.60	7.00	0.11	10.00
Escherichia coli (colonies/100mL)				209.80	547.50	39.70	34.50

NOTES:

<u>07/17/07</u>	<u>07/31/07</u>	<u>08/14/07</u>	<u>08/28/07</u>	<u>09/11/07</u>	<u>09/25/07</u>	<u>10/09/07</u>	<u>10/23/07</u>	<u>Average</u>
6.81	6.83	6.81	6.67	6.67	6.88	7.14		6.66
21.25	24.10	21.30	21.00	18.50	16.30	13.90		18.22
1.53	1.03	1.13	1.14	1.13	1.03	1.21		1.74
7.19	5.68	6.50		7.44	7.67	6.90		7.26
81.00	67.50	73.30		81.10	78.10	66.80		76.13
0.25	0.28	0.55	0.40	0.48	0.25	0.25		n/a
8.80	9.00	9.40	9.10	9.50	9.80	8.90		n/a
54.60	16.60	35.00	35.90	95.90	172.20	74.40		119.65