

Saco River Basin Water Quality Monitoring Program - 2007 Testing Season
Sampling Site Code S3 - Fiddlehead Campground off Route 5 in Fryeburg, ME

	<u>04/10/07</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>	<u>07/17/07</u>	<u>7/312007</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>
pH (units)		7.89	7.51	5.99		6.52	6.85	6.81	6.84	6.81	6.64	6.88	6.89	7.28		6.91
Temperature (°C)		5.10	9.40	9.60	13.20	19.05	15.90	20.40	22.45	19.95	19.50	17.50	15.10	12.60		15.37
Turbidity (NTU)		13.25	1.34	1.34	4.86	0.92	1.00	0.71	0.81	0.70	0.87	0.92	0.98	0.71		2.19
Dissolved Oxygen (mg/L)			11.74			7.93			6.99	7.11		8.89		9.44		8.68
Dissolved Oxygen (% saturation)			102.35			85.50			80.60	77.10		92.80		88.50		87.81
Total Kjeldahl Nitrogen (mg/L)		0.28	0.71	0.56	0.25	0.25	0.25	0.25	0.29	0.40	0.62	0.36	0.25	0.25		0.36
Alkalinity		5.00	6.00		6.40	10.00	10.00	9.10	10.00	9.80	9.20	10.00	10.00	9.10		8.72
Escherichia coli (colonies/100mL)		28.00	2.00	25.60	298.70	17.30	11.52	28.68	29.92	32.18	28.40	137.40	24.30	63.10		55.93

NOTES: DO results invalid due to meter or volunteer error

11.59	12.34	10.07
111.15	125.05	111.30