

Saco River Basin Water Quality Monitoring Program - 2007 Testing Season
Sampling Site Code O7 - ME/NH Border off Huntress Bridge Road in Freedom, NH

	<u>04/11/07</u>	<u>04/25/07</u>	<u>05/09/07</u>	<u>05/23/07</u>	<u>06/06/07</u>	<u>06/20/07</u>	<u>07/05/07</u>	<u>07/18/07</u>	<u>08/01/07</u>	<u>08/15/07</u>	<u>08/29/07</u>	<u>09/12/07</u>	<u>09/26/07</u>	<u>10/10/07</u>	<u>10/24/07</u>	<u>Average</u>
pH (units)			7.12		5.77	6.80		7.00	6.86	6.92	6.95	7.19	7.15	7.22		6.90
Temperature (°C)			12.30	13.20	17.40	22.12		25.40	24.20	23.30	21.60	18.50	20.10	15.50		19.42
Turbidity (NTU)			0.71	1.00	0.67	0.59		0.57	0.91	1.43	0.60	0.65	0.49	0.63		0.75
Dissolved Oxygen (mg/L)				9.71	10.08	20.27		10.07	7.31		9.78	7.25	7.94	8.47		10.10
Dissolved Oxygen (% saturation)				93.15	104.80	231.55		122.70	87.30		110.80	77.45	87.45	84.90		111.12
Total Kjeldahl Nitrogen (mg/L)	-		0.42	0.25	0.42			0.36	0.28	0.25	0.33	0.48	0.25	0.25		0.33
Total Phosphorus (ug/L)	-															#DIV/0!
Orthophosphate (ug/L)	-															#DIV/0!
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	6.00	n/a	n/a

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