

Saco River Basin Water Quality Monitoring Program - 2007 Testing Season
Sampling Site Code S23 - Below Hiram Dam off River Road in Hiram, ME

	<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>07/04/07</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)	-		7.99	6.33	8.12	6.66		6.34	6.69	6.96	6.42	6.93	7.12	7.04		6.96
Temperature (°C)	-		12.80	11.80	15.40	19.75		20.65	23.80	19.05	19.90	18.60	19.20	13.50		17.68
Turbidity (NTU)	-		1.95	2.15	2.07	1.31		1.18	0.87	1.22	0.82	0.93	2.24	1.50		1.48
Dissolved Oxygen (mg/L)	-		11.02	10.86	9.70	8.09		7.12	7.94	7.17	7.03	7.69	7.30	6.66		8.23
Dissolved Oxygen (% saturation)	-		103.90	100.90	96.90	88.55		79.25	93.80	77.15	77.10	82.10	79.00	63.90		85.69
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)	-	-	3.10	17.30	178.50	23.10		9.40	11.20	32.62	3.80	38.90	5.20	10.30		30.31

NOTES: