

Saco River Basin Water Quality Monitoring Program - 2008 Testing Season
Sampling Site Code S23 - Below Hiram Dam off River Road in Hiram, ME

	<u>04/16/08</u>	<u>04/30/08</u>	<u>05/14/08</u>	<u>05/29/08</u>	<u>06/11/08</u>	<u>06/25/08</u>	<u>07/09/08</u>	<u>07/23/08</u>	<u>08/06/08</u>	<u>08/20/08</u>	<u>09/03/08</u>	<u>09/17/08</u>	<u>10/01/08</u>	<u>10/15/08</u>	<u>Average</u>
pH (units)	-			7.06	6.89	7.56	7.54	6.95	6.85	6.92	7.02	7.15	6.70	6.84	7.04
Temperature (°C)	-	13.20	16.00	22.70	18.70	25.30	21.50	18.90	18.90	18.90	17.70	15.40	11.40		18.22
Turbidity (NTU)	-	1.98	1.75	1.55	1.95	1.73	1.38	3.94	2.14	1.55	1.22	3.57	1.19		2.00
Dissolved Oxygen (mg/L)	-	10.66	10.10	8.08	9.12	8.24	8.90	10.34	9.18	9.18	10.34	10.12	9.83		9.51
Dissolved Oxygen (% saturation)	-	101.60	104.30	93.50	97.70	100.00	101.20	110.95	98.70	98.60	108.50	101.40	89.90		100.53
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 (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
Escherichia coli (colonies/100mL)	-	-	6.30	6.30	17.50	81.60	16.00	34.20	67.51	22.20	8.50	24.60	68.30	14.80	30.65

NOTES: