

**Saco River Basin Water Quality Monitoring Program - 2016 Testing Season**  
**Sampling Site Code S23 - Hiram Falls Dam in Hiram/Baldwin**

	<u>05/18/16</u>	<u>06/01/16</u>	<u>06/16/16</u>	<u>07/13/16</u>	<u>07/27/16</u>	<u>08/10/16</u>	<u>08/24/16</u>	<u>09/07/16</u>	<u>09/21/16</u>	<u>Average</u>
pH (units)	6.52	6.78	6.37	6.80	6.67	6.86	6.84			6.69
Temperature (°C)	12.90	21.30	17.75	21.60	25.30	23.00	22.90			20.68
Turbidity (NTU)	2.95	1.13	1.71	1.50	1.50	1.23	0.83			1.55
Conductivity	19.22	24.70	22.30	29.00	27.80	33.10	29.90			26.57
Dissolved Oxygen (mg/L)	10.01	8.23	8.69	8.31	7.43	7.61	7.87			8.30
Dissolved Oxygen (% saturation)	95.20	93.05	92.40	94.75	91.20	88.90	91.50			92.43
Total Kjeldahl Nitrogen (mg/L)										
Total Phosphorus (ug/L)										
Escherichia coli (colonies/100mL)	9.80	58.20	19.90	19.20	29.20	27.50	19.90			26.24

NOTES: