

Saco River Basin Water Quality Monitoring Program - 2007 Testing Season
Sampling Site Code S24 - Below Watchic Pond Dam off Hi-VU Drive in Standish, ME

	<u>04/11/07</u>	<u>04/25/07</u>	<u>05/09/07</u>	<u>05/23/06</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)	-	8.17	5.42	6.52	6.56		6.56	6.74	6.75	6.45	6.84	7.02	7.12			6.74
Temperature (°C)	-	13.80	10.95	17.10	15.70		16.50	18.65	15.10	15.20	14.05	15.00	11.30			14.85
Turbidity (NTU)	-	1.15	0.64	1.26	0.48		0.80	0.63	0.41	0.32	0.95	0.64	0.46			0.70
Dissolved Oxygen (mg/L)	-	8.96	8.33	8.09	9.22		7.77	8.12	8.67	8.94	9.56	8.41	9.62			8.70
Dissolved Oxygen (% saturation)	-	86.90	75.40	83.75	92.80		79.50	86.85	86.10	88.80	92.75	83.35	88.10			85.85
Total Kjeldahl Nitrogen (mg/L)	-	0.25	0.25	0.33			0.29	0.33	0.64	0.29	0.60	0.25	0.25			0.35
Total Phosphorus (ug/L)	-	13.50	17.90		26.90		10.70		6.70	6.00	7.60	6.40				11.96
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	n/a	n/a	n/a

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