

Saco River Basin Water Quality Monitoring Program - 2012 Testing Season
Sampling Site Code S24 - Below Watchic Pond Dam off Hi-VU Drive in Standish, ME

	<u>05/16/12</u>	<u>05/30/12</u>	<u>06/13/12</u>	<u>06/27/12</u>	<u>07/11/12</u>	<u>07/25/12</u>	<u>08/08/12</u>	<u>08/22/12</u>	<u>09/05/12</u>	<u>09/19/12</u>	<u>10/03/12</u>	<u>Average</u>
pH (units)	6.89	6.43	7.06	6.56	6.77		6.94	6.79	6.68	6.79	6.76	6.77
Temperature (°C)	11.70	16.10	17.20	20.70	15.80		16.40	17.30	21.20	15.10	14.50	16.60
Turbidity (NTU)	0.49	1.13	1.03	0.85	0.74		0.32	0.44	1.15	0.29	0.41	0.69
Conductivity	38.70	28.80	29.30	28.00	34.20		36.60	34.90	31.00	44.60	37.00	34.31
Dissolved Oxygen (mg/L)	9.84	8.70	8.61	7.90	9.01		8.85	8.76	7.84	9.01	9.18	8.77
Dissolved Oxygen (% saturation)	92.50	89.90	89.90	89.95	90.80		91.40	91.50	89.70	90.50	90.10	90.63
Total Kjeldahl Nitrogen (mg/L)	0.25						0.25					0.25
Total Phosphorus (ug/L)											10.30	10.30
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

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