

Saco River Basin Water Quality Monitoring Program - 2010 Testing Season
Sampling Site Code S24 - Below Watchic Pond Dam off Hi-VU Drive in Standish, ME

	<u>05/19/10</u>	<u>06/02/10</u>	<u>06/16/10</u>	<u>06/30/10</u>	<u>07/14/10</u>	<u>07/28/10</u>	<u>08/11/10</u>	<u>08/25/10</u>	<u>09/08/10</u>	<u>09/22/10</u>						<u>Average</u>	
pH (units)	6.06	6.57	6.67	6.64	6.67	6.68	6.54	5.42	5.99	6.66						6.39	
Temperature (°C)	10.10	13.90	12.50	15.50	19.60	16.60	16.10	13.70	22.10	16.10						15.62	
Turbidity (NTU)	1.53	0.87	0.48	0.58	1.51	2.01	0.55	0.65	2.38	0.86						1.14	
Conductivity	35.70	37.00	36.30	35.60	34.50	35.60	42.80	45.10	32.00	34.10						36.87	
Dissolved Oxygen (mg/L)	9.58	10.08	10.65	9.65	8.77	9.40	9.43	9.70	7.99	9.35						9.46	
Dissolved Oxygen (% saturation)	86.30	99.60	100.80	98.20	97.20	98.00	97.20	94.90	93.70	96.70						96.26	
Total Kjeldahl Nitrogen (mg/L)	0.25	0.25	0.41								0.25						0.29
Total Phosphorus (ug/L)	20.20	9.00	8.80								7.00						11.25
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	n/a

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