

Saco River Basin Water Quality Monitoring Program - 2010 Testing Season
Sampling Site Code LO12 - Below Balch Lake Dam off Acton Ridge Road in Newfield, ME

	<u>05/20/10</u>	<u>06/03/10</u>	<u>06/17/10</u>	<u>07/01/10</u>	<u>07/15/10</u>	<u>07/29/10</u>	<u>08/12/10</u>	<u>08/26/10</u>	<u>09/09/10</u>	<u>09/23/10</u>	<u>Average</u>
pH (units)	6.96	6.76	6.81	6.90	6.93	7.04	6.58	6.08	6.73	6.73	6.75
Temperature (°C)	15.20	21.20	19.90	22.40	27.70	25.80	24.30	21.00	21.30	17.60	21.64
Turbidity (NTU)	1.00	1.67	0.66	1.30	1.08	1.19	1.29	1.19	1.17	1.24	1.18
Conductivity	21.44	25.50	23.50	25.10	24.00	24.70	25.90	25.10	26.40	26.90	24.70
Dissolved Oxygen (mg/L)	9.15	8.11	8.97	8.24	7.88	7.63	7.27	8.22	7.92	8.32	8.17
Dissolved Oxygen (% saturation)	94.10	94.50	101.90	97.20	99.00	96.90	89.00	95.10	92.70	88.90	94.93
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
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
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

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