

**Saco River Basin Water Quality Monitoring Program - 2006 Testing Season**  
**Sampling Site Code S6 - Downriver of Brownfield Bog off Route 160 in Brownfield, ME**

	<u>04/11/06</u>	<u>04/25/06</u>	<u>05/09/06</u>	<u>05/23/06</u>	<u>06/06/06</u>	<u>06/20/06</u>	<u>07/04/06</u>	<u>07/18/06</u>	<u>08/01/06</u>	<u>08/15/06</u>	<u>08/29/06</u>	<u>09/12/06</u>	<u>09/26/06</u>	<u>10/10/06</u>	<u>Average</u>
pH (units)	7.70	6.96	7.12	-	6.56			6.80	5.85	6.69	6.69	6.60		7.17	6.81
Temperature (°C)	8.70	8.00	13.90	-	15.20			26.10	23.60	20.30	17.40	15.30	14.30	11.60	15.85
Turbidity (NTU)	1.29	1.99	1.93	-	2.01			1.82	1.55	1.52	1.05	1.04	1.22	1.53	1.54
Dissolved Oxygen (mg/L)	12.45	11.05	9.91	-	9.22			7.01	8.83	8.53	8.45	7.74	10.46	10.04	9.43
Dissolved Oxygen (% saturation)	107.35	95.80	96.05	-	92.25			86.50	104.10	94.60	87.90	76.80	103.15	92.10	94.24
Total Kjeldahl Nitrogen (mg/L)	0.25	0.25	0.25		0.25	0.25		0.25	0.68	0.25	0.25	0.25	0.25		0.29
Total Phosphorus (mg/L)	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
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

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