

Saco River Basin Water Quality Monitoring Program - 2010 Season
Sampling Site Code CC1 - Davis Park, below confluence of Saco River and Swift River, Conway, NH

	<u>05/17/10</u>	<u>05/31/10</u>	<u>06/14/10</u>	<u>06/28/10</u>	<u>07/12/10</u>	<u>07/26/10</u>	<u>08/09/10</u>	<u>08/23/10</u>	<u>09/06/10</u>	<u>09/20/10</u>					<u>Average</u>	
pH (units)	6.57	6.74	6.92	6.28	6.02	6.06	5.59	6.12	5.64	6.77					6.27	
Temperature (°C)	10.90	15.80	15.40	16.80	21.50	18.50	19.80	16.70	17.30	11.90					16.46	
Turbidity (NTU)	0.48	1.42	0.72	1.46	0.48	0.40	0.45	1.36	0.40	0.41					0.76	
Conductivity	18.21	29.90														
Dissolved Oxygen (mg/L)	9.95	9.90	9.99	9.12	7.86	7.19		9.29	8.75	9.55					9.07	
Dissolved Oxygen (% saturation)	91.50	101.80	102.50	93.90	88.20	77.30		93.30	91.00	88.40					91.99	
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	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	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	n/a

NOTES: