

Saco River Basin Water Quality Monitoring Program - 2007 Seaso Season
Sampling Site Code CC1 - Davis Park, below confluence of Saco River and Swift River, Conway, NH

	<u>04/09/07</u>	<u>04/23/07</u>	<u>05/07/07</u>	<u>05/21/07</u>	<u>06/04/07</u>	<u>06/18/07</u>	<u>.7/02/07</u>	<u>07/16/07</u>	<u>07/30/07</u>	<u>08/13/07</u>	<u>08/27/07</u>	<u>09/10/07</u>	<u>09/24/07</u>	<u>10/08/07</u>	<u>10/22/07</u>	<u>Average</u>
pH (units)			6.47	7.11	6.65	5.51				6.70	6.72		7.54	6.87		6.70
Temperature (°C)			6.90	7.70	12.40	15.70	16.30		21.45	18.70	19.50		15.90	14.30		14.89
Turbidity (NTU)			0.81	2.24	0.48	0.54	0.56		0.84	0.80	1.08		0.83	0.70		0.89
Dissolved Oxygen (mg/L)				12.11	9.86	9.08			7.00	8.23	6.70		7.22	7.09		8.41
Dissolved Oxygen (% saturation)				101.30	92.20	91.35			79.20	88.20	72.90		67.70	80.90		84.22
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: DO results not accurate - either meter or volunteer error

4.45
45.30