

**Saco River Basin Water Quality Monitoring Program - 2012 Season**  
**Sampling Site Code CC1 - Davis Park, below confluence of Saco River and Swift River, Conway, NH**

	<u>05/15/12</u>	<u>05/29/12</u>	<u>06/11/12</u>	<u>06/26/12</u>	<u>07/09/12</u>	<u>07/23/12</u>	<u>08/07/12</u>	<u>08/21/12</u>	<u>09/04/12</u>	<u>09/18/12</u>	<u>10/02/12</u>					<u>Average</u>
pH (units)	6.90	6.71		6.67			6.88	6.72	6.74	6.87	6.89					6.80
Temperature (°C)	11.70	16.90		16.10			20.20	18.60	17.80	14.30	13.00					16.08
Turbidity (NTU)	0.88	1.87		3.08			1.06	0.93	0.70	0.90	2.08					1.44
Conductivity	21.14	23.90		21.67			31.50	29.80	37.20	39.00	19.46					27.96
Dissolved Oxygen (mg/L)	10.01	8.83		9.18			8.52	8.47	8.95	9.60	10.08					9.21
Dissolved Oxygen (% saturation)	93.90	92.85		95.80			95.30	92.10	94.90	94.80	96.70					94.54
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

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\*heavy rain last 12 hours/runoff from parking lot

\*\*heavy rain last 24 hours