

Saco River Basin Water Quality Monitoring Program - 2007 Season
Sampling Site Code CC2 - Behind Police Station, 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>07/02/07</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) | | | | 7.23 | 7.37 | 6.49 | | | | 6.75 | 6.79 | | 7.59 | 7.54 | | 7.11 |
| Temperature (°C) | | | | 8.50 | 12.30 | 18.00 | 16.50 | | 22.75 | 18.05 | 19.20 | | 17.70 | 15.40 | | 16.49 |
| Turbidity (NTU) | | | 0.71 | 2.57 | 0.58 | 0.82 | 0.45 | | 0.50 | 0.88 | 0.92 | | 0.69 | 0.79 | | 0.89 |
| Dissolved Oxygen (mg/L) | | | | 11.39 | 10.80 | 9.92 | 8.99 | | 7.59 | 8.82 | 8.56 | | 7.21 | 8.09 | | 9.04 |
| Dissolved Oxygen (% saturation) | | | | 95.65 | 100.90 | 104.45 | 91.85 | | 87.95 | 93.20 | 92.70 | | 72.30 | 82.40 | | 91.27 |
| 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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