

CHEMICAL DATA - Analytes tested for in a lab, 2014 - MVTL, New Ulm**MMCCI - Middle Minnesota Watershed - Crow Creek at Noble Ave. -****STORET CODE - S005-628**

| FLOW TYPE | SAMP | DATE | TIME | FLOW | LAB SAMPLE | TSS | TSVS | TKN | N-NO2+NO3 | TP | E.COLI |
|-----------|------|-----------|-------|------------------------|------------|------|------|------|-----------|------|--------|
| TYPE | | | | (ft ³ /sec) | ID # | MG/L | MG/L | MG/L | MG/L | MG/L | /100mL |
| | Grab | 6/3/2014 | 10:15 | | 14-A20206 | | | | | | 762 |
| | Grab | 6/11/2014 | 10:30 | | 14-A22104 | | | | | | 187 |
| | Grab | 6/17/2014 | 11:20 | | 14-A23282 | | | | | | 33.1 |
| | Grab | 6/26/2014 | 11:40 | | 14-A25639 | | | | | | 110 |
| | Grab | 7/7/2014 | 11:15 | | 14-A27284 | | | | | | 292 |
| | Grab | 7/29/2014 | 12:05 | | 14-A31635 | | | | | | 157.6 |
| | Grab | 8/12/2014 | 10:05 | | 14-A33796 | | | | | | 248.9 |
| | Grab | 8/28/2014 | 9:25 | | 14-A36669 | | | | | | 648.8 |
| | Dup | 8/28/2014 | 9:30 | | 14-A36672 | | | | | | 770.1 |

CHEMICAL DATA - Analytes tested for in a lab, 2014 - MVTL, New Ulm**MMBC - Middle Minnesota Watershed - Birch Coulee Creek along St. Hwy 19 in MN River Valley -****STORET CODE - S005-662**

| FLOW TYPE | SAMP | DATE | TIME | FLOW | LAB SAMPLE | TSS | TSVS | TKN | N-NO2+NO3 | TP | E.COLI |
|-----------|------|-----------|-------|------------------------|------------|------|------|------|-----------|------|--------|
| TYPE | | | | (ft ³ /sec) | ID # | MG/L | MG/L | MG/L | MG/L | MG/L | /100mL |
| | Grab | 6/3/2014 | 10:50 | | 14-A20207 | | | | | | 1918 |
| | Grab | 6/11/2014 | 10:55 | | 14-A22105 | | | | | | 644 |
| | Grab | 6/17/2014 | 12:00 | | 14-A23283 | | | | | | 51.2 |
| | Grab | 6/26/2014 | 12:20 | | 14-A25640 | | | | | | 135 |
| | Grab | 7/7/2014 | 11:50 | | 14-A27285 | | | | | | 341 |
| | Grab | 7/29/2014 | 12:25 | | 14-A31636 | | | | | | 110.6 |
| | Grab | 8/12/2014 | 10:30 | | 14-A33797 | | | | | | 90.9 |
| | Grab | 8/28/2014 | 10:10 | | 14-A36670 | | | | | | 275.5 |
| | Dup | 8/28/2014 | 10:15 | | 14-A36673 | | | | | | 410.6 |

CHEMICAL DATA - Analytes tested for in a lab, 2014 - MVTL, New Ulm**MMWC - Middle Minnesota Watershed - Wabasha Creek at Co. Hwy 11 in MN River Valley -****STORET CODE - S005-627**

| FLOW TYPE | SAMP | DATE | TIME | FLOW | LAB SAMPLE | TSS | TSVS | TKN | N-NO2+NO3 | TP | E.COLI |
|-----------|------|-----------|-------|------------------------|------------|------|------|------|-----------|------|--------|
| TYPE | | | | (ft ³ /sec) | ID # | MG/L | MG/L | MG/L | MG/L | MG/L | /100mL |
| | Grab | 6/3/2014 | 11:10 | | 14-A20208 | | | | | | 8664 |
| | Grab | 6/11/2014 | 11:20 | | 14-A22106 | | | | | | 213 |
| | Grab | 7/16/2014 | 10:10 | | 14-A29218 | | | | | | 1299.7 |

CHEMICAL DATA - Analytes tested for in a lab, 2014 - MVTL, New Ulm**MMSC - Middle Minnesota Watershed - Spring Creek @ Co. Hwy 10 in MN River Valley****STORET CODE - S005-625**

| FLOW TYPE | SAMP | DATE | TIME | FLOW | LAB SAMPLE | TSS | TSVS | TKN | N-NO2+NO3 | TP | E.COLI |
|-----------|------|-----------|-------|------------------------|------------|------|------|------|-----------|------|--------|
| TYPE | | | | (ft ³ /sec) | ID # | MG/L | MG/L | MG/L | MG/L | MG/L | /100mL |
| | Grab | 6/3/2014 | 11:45 | | 14-A20209 | | | | | | 1223 |
| | Grab | 6/11/2014 | 11:50 | | 14-A22107 | | | | | | 420 |
| | Grab | 6/17/2014 | 12:40 | | 14-A23284 | | | | | | 67.6 |
| | Grab | 6/26/2014 | 13:30 | | 14-A25641 | | | | | | 350 |
| | Grab | 7/7/2014 | 12:35 | | 14-A27286 | | | | | | 158 |
| | Grab | 7/29/2014 | 13:10 | | 14-A31637 | | | | | | 727 |
| | Grab | 8/12/2014 | 11:20 | | 14-A33798 | | | | | | 125.9 |
| | Grab | 8/28/2014 | 11:00 | | 14-A36671 | | | | | | 222.4 |
| | Dup | 8/28/2014 | 11:05 | | 14-A36674 | | | | | | 325.5 |

^ Sample Diluted due to result above calibration or linear range

* Sample Exceeded Holding Time

~ Reporting limit elevated due to instrument performance at the RL