

Des Moines River Water Quality Network

Report of Monitoring of Bacteria Concentrations

Week: 1396

Date: 7/16/2007

| Station Number | Fecal Coliform (#/100ml) | <i>Escherichia Coli</i> (#/100ml) | Comments |
|---------------------------------------------|--------------------------|-----------------------------------|----------|
| 1 | 40 | 40 | |
| 4S | < 10 | < 10 | |
| 5 | 220 | 140 | |
| 10 | 170 | 100 | |
| 6 | > 1200 | > 1200 | |
| 7 | 440 | 380 | |
| 8S | < 10 | < 10 | |
| 9 | < 9 | < 1 | |
| D (duplicate) | 8900 | 4500 | |
| Comments: Duplicate was at Station 6 | | | |

Note: The state standard for E coli in Class A1(primary contact) waters is a geometric mean of 126 organisms or a sample maximum of 235 organisms/100ml. This is in effect 3/15-11/15.