

Town of Ramona Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



2017 Certificate of Achievement Award.

| | | | |
|---------------------------------------|---|----------------------------|--|
| Population Served: | 174 | System Population: | 174 |
| Certified Operator: | Mr Paul Fischer 150 N Pearce Ave PO Box 146 Ramona, SD 57054-0146 | Work Phone: | |
| | | Home Phone: | (605)482-8292 |
| | | Cell Phone: | |
| | | Fax: | |
| | | Email: | paulfischer1@hotmail.com |
| Financial Contact: | Ms Carla Henrichs PO Box 37 Ramona, SD 57054-0065 | Work Phone: | |
| | | Home Phone: | (605)482-8269 |
| | | Cell Phone: | |
| | | Fax: | |
| | | Email: | townoframona@alliancecom.net |
| Other Contacts: | President Tim Tolley PO Box 37 Ramona, SD 57054-0065 | Work Phone: | |
| | | Home Phone: | |
| | | Cell Phone: | |
| | | Fax: | |
| | | Email: | |
| Last Inspection: | May 10, 2017 | | |
| Type of System: | Community | Area Served: | Lake County |
| Number of Service Connections: | 106 | Contamination Risk: | low |
| Water Purchased From: | | | Kingbrook II Rural Water System (0511) |
| PWS Owner Type: | Local Government | Service Area: | Municipality |
| Contract Laboratory: | | | Sioux Falls Health Laboratory |

Monitoring/Reporting - Entry Point

Town of Ramona

EPA ID: 0252

SAMPLING

Entry point: Entry Point - Well #1&kingbrook II

| | Chemical | Sampling Frequency | Waivers | Taken Last | Due Next | Notes |
|---|------------------------|--------------------|---------|------------|----------|-------------------|
| 1 | Inorganic Chemicals | | | | | |
| | A. Antimony | Triennially | No | Oct-17 | | |
| | B. Arsenic | Triennially | No | Oct-17 | | |
| | C. Barium | Triennially | No | Oct-17 | | |
| | D. Beryllium | Triennially | No | Oct-17 | | |
| | E. Cadmium | Triennially | No | Oct-17 | | |
| | F. Chromium | Triennially | No | Oct-17 | | |
| | G. Cyanide | | Yes | | | State-wide waiver |
| | H. Fluoride | Triennially | No | Oct-17 | | |
| | I. Mercury | Triennially | No | Oct-17 | | |
| | J. Nickel | Triennially | No | Oct-17 | | |
| | K. Selenium | Triennially | No | Oct-17 | | |
| | L. Thallium | Triennially | No | Oct-17 | | |
| 2 | Radiological Chemicals | Every nine years | N/A | | | |
| 3 | VOC Chemicals | Quarterly | No | Dec-15 | 2018 | |
| 4 | SOC Chemicals | | | | | |
| | A. Method 515.1 | Triennially | No | Dec-15 | | |
| | B. Method 524 | Detections | No | Oct-17 | 2018 | |
| | C. Method 525 | Triennially | No | Dec-15 | | |
| | D. Method 531.1 | Triennially | No | Dec-15 | | |
| | E. Method 547 | Triennially | No | Dec-15 | | |
| | F. Method 548 | Triennially | No | Dec-15 | | |
| | G. Method 549 | Triennially | No | Dec-15 | | |
| 5 | Nitrate | Annually | N/A | Oct-17 | | |
| 6 | Nitrite | Triennially | N/A | Oct-17 | | |

(These values are calculated from available data. Check correspondence for verification.)

Bacteriological Monitoring

Bacteriological sampling and analysis: January 1, 2017 to January 1, 2018

| | | |
|---|----------------------|-------------------------------|
| A | Samples submitted: | <u>12</u> |
| B | Samples required: | <u>One Sample Each Month.</u> |
| C | Survey samples: | <u>0</u> |
| D | Safe samples: | <u>12</u> |
| E | Unsafe samples: | <u>0</u> |
| F | Repeat samples: | <u>0</u> |
| H | Groundwater Samples: | |

Lead and Copper Monitoring

(These values are calculated from available data. Check correspondence for verification.)

| | | |
|---|--------------------|--------------------------------------|
| A | Date Last Tested: | <u>September 24, 2015</u> |
| B | Samples required: | <u>5</u> |
| C | Sampling Frequency | <u>Triennially</u> |
| D | Date Due Next | <u>2018</u> |
| E | Lead - 90% Level | <u>3.7</u> Action Level - 15 ug/l |
| F | Copper 90% Level | <u>0.195</u> Action Level - 1.3 mg/l |

Disinfectant Residual Monitoring

Residual sampling and analysis: January 1, 2017 to January 1, 2018

| | | |
|---|-------------------------|-------------------------------|
| A | Samples submitted: | <u>12</u> |
| B | Samples required: | <u>One Sample Each Month.</u> |
| C | Last Qtr Cl Residual: | <u>0.63</u> mg/l |
| D | Running Annual Average: | <u>0.59</u> mg/l |
| E | Date of last DBP test: | <u>September 13, 2016</u> |
| F | THM - Qtr Average: | <u>56.8</u> ug/l |
| G | Haa5 - Qtr Average: | <u>23.4</u> ug/l |

Asbestos

| | | |
|---|--------------------|--------------------------------------|
| A | Date of last test: | <u>Waiver - Testing Not Required</u> |
| B | Asbestos Result: | <u></u> million fibers per liter |

Comments

Violations and Significant Deficiencies

Town of Ramona

EPA ID: 0252

Violations From January 1, 2013

To

January 1, 2018

| Violation Type | Parameter | Date | Status |
|-------------------------------------|-------------------------|------------|-------------------------|
| DBP Failure To Monitor | Chlorine | 10/01/2016 | Public Notice Requested |
| | Chlorine | | Compliance Achieved |
| FTM-Routine Samples | RTCR | 10/01/2016 | Public Notice Requested |
| | RTCR | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 07/01/2016 | Public Notice Requested |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| FTM-Routine Samples | RTCR | 08/01/2016 | Public Notice Requested |
| | RTCR | | State Action-No Penalty |
| | RTCR | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 04/01/2016 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| Failure to Develop Sample Site Plan | RTCR | 04/01/2016 | Reminder Notice |
| | RTCR | | State Action-No Penalty |
| | RTCR | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 01/01/2016 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 10/01/2015 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| DBP Failure To Monitor | Haloacetic Acids (HAA5) | 08/01/2015 | Public Notice Requested |
| | Haloacetic Acids (HAA5) | | Compliance Achieved |
| DBP Failure To Monitor | Trihalomethane (THM) | 08/01/2015 | Public Notice Requested |
| | Trihalomethane (THM) | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 07/01/2015 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 04/01/2015 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 01/01/2015 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 10/01/2014 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 07/01/2014 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |

| | | | |
|----------------------------|--------------------|------------|-------------------------|
| DBP Failure To Monitor | Chlorine | 04/01/2014 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| DBP Failure To Monitor | Chlorine | 01/01/2014 | Public Notice Requested |
| | Chlorine | | State Action-No Penalty |
| | Chlorine | | Public Notice Received |
| | Chlorine | | Compliance Achieved |
| Lack of Certified Operator | Certified Operator | 02/01/2014 | Reminder Notice |
| | DBP | | Compliance Achieved |

| Significant Deficiency | Date Identified | Date Corrected |
|------------------------|-----------------|----------------|
| | | |
| | | |