

# State of Iowa Public Drinking Water Program 2012 Annual Compliance Report



Environmental Services Division  
Water Quality Bureau  
Water Supply Engineering & Operations Sections

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Iowa Department of Natural Resources  
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## Table of Contents

Title Page: Photos of a New Treatment Plant from a DWSRF project constructed in 2012	i
Introduction	1
2012 Report Highlights	1
Compliance with Health-Based Standards	1
Compliance with Monitoring & Reporting Requirements	2
The National Public Drinking Water Program: An Overview	3
The IDNR Drinking Water Program Components	4
On-site Inspection, Operation Permitting, Construction Permitting, Water Allocation and Use Permitting, Operator Certification, and Environmental Laboratory Certification DWSRF Program, Capacity Development, Source Water Protection, Technical Assistance Contracts, and PWS Security	6
Iowa's Public Water Supply Systems	6
Definition of a PWS	6
System Size	6
Number of Iowa Systems	7
System Source Water	7
Population Served by Source Water Type	8
Maximum Contaminant Levels and Maximum Residual Disinfectant Levels	9
Acute Contaminants	9
Coliform Bacteria, including fecal and <i>E. coli</i>	9
Nitrate & Nitrite	10
Chlorine Dioxide	10
Chronic (non-acute) Contaminants	10
Total Coliform Bacteria	10
Inorganic Chemicals	11
Organic Chemicals	11
Radionuclides	12
Disinfectants	12
Action Level and Treatment Technique Requirements	13
Lead & Copper Action Levels	13
Treatment Techniques: Surface Water Treatment Rule, Interim & LT1 Enhanced SWTR	14
Turbidity	14
Residual Disinfectant (minimum)	14
CT Ratio	15
Disinfection Byproduct Precursor Removal	15
Groundwater Rule	15
Mandatory Treatment	16
Violation Data for Health-Based Standards: MCL, MRDL, AL, and TT	17
Major Monitoring & Reporting Violations	20
Major Monitoring & Reporting Violation Data	21
Monitoring & Reporting Compliance Rates (10-year history)	22
Enforcement Actions	23
Variances & Exemptions	24
Public Notification, Lead Public Education, and Consumer Confidence Reporting	24
Operator Certification	26

Classification of Systems, Facilities, and Operators	26
Classification Grades	27
Enforcement, Certification Renewal, and Initiatives	27
Abbreviations	28
Distribution of Report & Staff Contact Information	29
Appendix A: EPA Violations Summary Report	A-1
Appendix B: Iowa Public Water Supply Violation Data	B-1

*All photos in this report were taken by DNR water supply program staff during 2012 unless otherwise noted.*

New well



New emergency generator, to allow system to remain in operation during power outages.

## Introduction

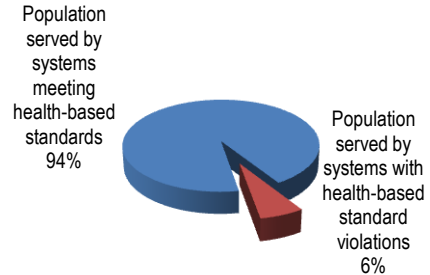
The Iowa Department of Natural Resources (IDNR) administers the Public Drinking Water Program in Iowa under delegation of authority from the United States Environmental Protection Agency (EPA). The 1996 re-authorized Safe Drinking Water Act (SDWA) requires that each state that has been granted primary implementation authority prepare an annual report on violations of national primary drinking water regulations within the state, make the report readily available to the public, and submit it to the EPA. This report fulfills this responsibility in Iowa for the 2012 calendar year, and includes violations of maximum contaminant levels, maximum residual disinfectant levels, treatment technique requirements, action level exceedances, major monitoring or reporting requirements, and operation certification requirements.

### The 2012 Report Highlights

The drinking water program compliance figures in 2012 indicated improved compliance with health-based standards from the previous year, due in part to a decrease in total coliform bacteria violations. The percentage of systems with health-based standards violations and the population served by those systems both dropped to the lowest levels in ten years. On the monitoring and reporting violation front, the number of systems with violations was the second lowest in the ten-year period, although the number of violations increased. Five systems failed to take many of the required chemical contaminant samples, which increased the number of violations.

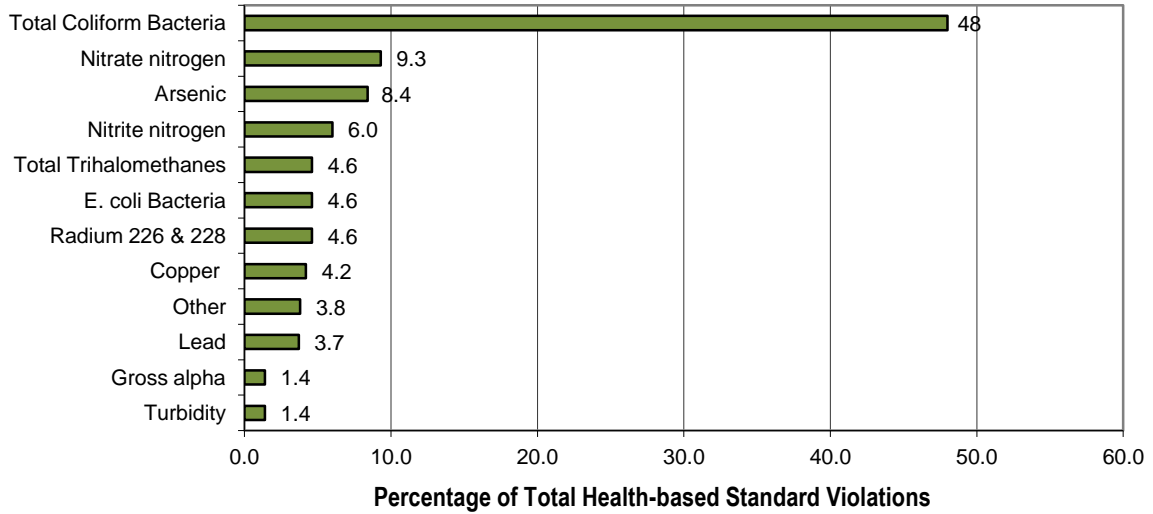
#### Compliance with Health-Based Standards

- No waterborne diseases or deaths were reported from Iowa public water supply systems (PWS) in 2012.
- Over 2.71 million people (of the 2.89M people served by Iowa's PWS) regularly received water from systems meeting all health-based drinking water standards.



- Health-based drinking water standards were met by 93.4% of the 1,918 regulated public water supplies. There were 126 public water supplies that had 215 violations of a health-based drinking, maximum residual disinfectant level, treatment technique, or action level.

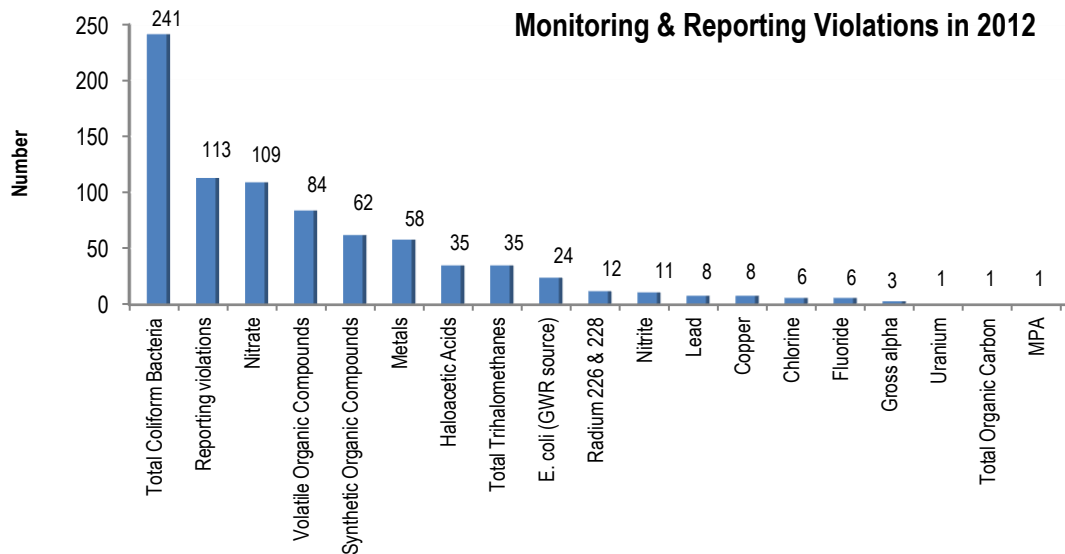
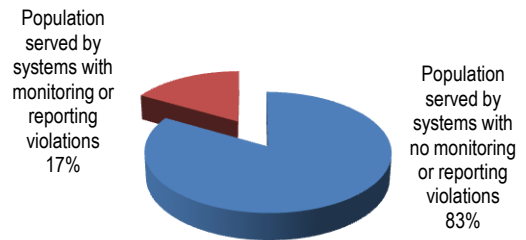
• Fifteen of the more than 80 regulated contaminants were found at levels that exceeded the health-based standards during 2012. The top 11 contaminants are shown in the chart on the following page, along with the percentage each contributed to the total number of health-based standard violations. Four other health-based standards were each exceeded at least once during the year: the maximum contaminant level for chlorite and treatment techniques for radionuclides, groundwater rule, and CT ratio.



### Compliance with Monitoring & Reporting Requirements

A major monitoring violation is incurred when a required sample is not collected for a specific contaminant.

- Over 2.41 million people regularly received water from Iowa systems that complied with all major monitoring and reporting requirements.
- Major monitoring and reporting requirements were met by 83.0% of the 1,918 regulated public water supply systems.
  - There were 705 major monitoring violations in 2012 at 275 systems.
  - At least one reporting violation was incurred by 83 systems, for a total of 113 reporting violations.
- The monitoring and reporting violations are shown on the following chart, along with the number each contributed to the total number of monitoring and reporting violations.



## The National Public Drinking Water Program: An Overview

The United States Environmental Protection Agency (EPA) established the Public Water System Supervision Program under authority of the 1974 Safe Drinking Water Act (SDWA), which was most recently amended in 1996.

- To ensure the water is safe for human consumption, EPA sets national limits on allowable contaminant levels in public water supply systems. These limits are known as maximum contaminant levels and maximum residual disinfectant levels.
- Because certain contaminants are difficult to measure, EPA establishes treatment techniques or action levels in lieu of maximum contaminant levels to control unacceptable levels of those specific contaminants in public drinking water.
- EPA specifies how often systems must monitor for contaminants and requires those monitoring results be reported to the state. Generally, the larger the population, the more frequent the monitoring and reporting requirements.
- EPA requires systems to notify the public they serve when violations of the drinking water regulations occur. Public notification must include a clear and understandable explanation of the nature of the violation, potential adverse health effects resulting from the violation, steps the system is taking to correct the violation, and the availability and necessity of using alternative water supplies until the violation is corrected.
- EPA also has requirements for certification of water distribution and water treatment operators, environmental laboratory certification, and development of systems' technical, financial, and managerial capacity, to ensure that systems are properly operated.

The SDWA applies to all 50 States, the District of Columbia, Native American Indian Lands, Puerto Rico, the Virgin Islands, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands.

The SDWA allows States and Territories to seek EPA approval to administer the Public Water Supply Supervision Program within their state or territory, which is called primacy. To receive primacy, States must meet certain requirements set forth in the SDWA regulations, including adoption of drinking water regulations which are at least as stringent as federal regulations, and must demonstrate that the state or territory can enforce the program requirements. Of the 56 states and territories, all but Wyoming and the District of Columbia have primacy. The EPA Regional Offices administer the PWSS programs within those two jurisdictions.

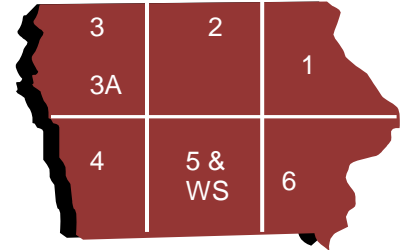
Native American tribes must meet the same requirements as a state in order to receive primacy. EPA currently administers PWSS Programs on all Indian lands except the Navaho Nation. The three public water supplies operated by Native American tribes in Iowa have not received primacy and are overseen directly by EPA Region 7 (Lenexa, KS): Winn-A-Vegas Casino in Sloan; CasinOmaha in Onawa; and, the Sac & Fox Community in Tama.

EPA regional offices report to the states any enforcement actions taken by EPA within their jurisdiction. All SDWA data for a state is stored in an electronic database called the Safe Drinking Water Information System (SDWIS). This database contains an inventory of public water supply systems and violation records. States have additional computer systems to augment the required functions of the SDWA program.



## The IDNR Drinking Water Program Components

The Iowa public drinking water program has the following responsibilities, conducted by staff located centrally in Des Moines (Water Supply and Region 5), as well as in six other cities around the state: Manchester (Region 1), Mason City (Region 2), Spencer (Region 3), Storm Lake (Satellite Office 3A), Atlantic (Region 4), and Washington (Region 6). The offices are shown on the map at the right.



### On-Site Inspection

- conducts site surveys for well and treatment facility placement,
- along with contracted county health departments, inspects every public water supply system in the state at least every five years (three years for community water systems), which includes examination of the operation and maintenance of the entire system,
- reviews monthly operation reports,
- provides technical assistance to water supply operators,
- responds to complaints from the public, and
- provides emergency response to spills that may threaten water resources, and
- provides assistance to public water supply systems during disaster events.

### Operation Permitting

- issues the operation permits for each system at least every three years, which lists the system-specific monitoring, operation, and reporting requirements,
- provides technical assistance to water supply operators,
- monitors the compliance by each system with the drinking water program requirements, and
- prepares violation notices, compliance schedules, and enforcement actions.

### Construction Permitting

- issues construction permits for projects,
- reviews preliminary engineering reports and viability assessments, and
- assists systems and consulting engineers in selecting various treatment technologies for specific water quality problems.

### Water Allocation and Use Permitting

- allocates and tracks the withdrawal of water from Iowa's aquifers and surface waters,
- issues and renews water use permits that are effective for ten years, and
- reviews water conservation plans.

### Drinking Water Operator Certification

- evaluates qualifications of the applicants to determine eligibility for examination,
- certifies operators that successfully complete a written exam, and
- renews certification of operators that earn continuing education units.

### Environmental Laboratory Certification

- certifies laboratories that analyze compliance samples under the SDWA, and

- contracts with the State Hygienic Laboratory to inspect environmental laboratories every two years and check the accuracy of annual proficiency testing samples.

### **Drinking Water State Revolving Loan Program (DWSRF)**

- makes low-interest loans to drinking water systems for construction of drinking water sources, treatment, storage and distribution systems to ensure public health and provide safe drinking water,
- conducts environmental reviews,
- makes low-interest loans for implementation of source water protection projects, and
- if there are more requests than funding, scores and ranks applications based on whether the projects addresses health risks, rule compliance, infrastructure needs, and source water protection including criteria for loan eligibility. Since 2000, the average annual binding loan commitment amount has been \$46.6 million for an annual average of 36 projects. From SFY 2000 – SFY 2012, approximately \$560 million has been provided in loans to Iowa's public water supply systems for 427 drinking water projects.

Iowa also provides a variety of assistance to public water systems through the following programs, funded through the state revolving loan fund set-asides:

- **Capacity Development** The department continues to implement a capacity development (also called viability assessment) strategy to improve the financial, technical, and managerial capabilities of all water systems. New systems must be considered viable before they start construction and begin operating. Existing systems are required to conduct self-assessments based upon various performance factors and may need to work with the department on areas determined to be deficient in order to retain viable status. The department has an e-mail newsletter, the Water Supply Listserv, written for operators on relevant topics of the day. The listserv is sent at least monthly to the subscribers, which numbered 931 people at the end of December 2012.
- **Area Wide Optimization Program (AWOP)** In 2006, the department began participating in the AWOP program, a national program designed to assist water utilities in optimizing the performance of their existing treatment facilities, as part of the state's capacity development strategy. During 2012, the department planned for its third Microbial Performance-Based Training series, with the training to begin in 2013 in eastern Iowa.
- **Source Water Protection** The first step in a multiple-barrier approach to drinking water protection is preventing contamination of drinking water sources. The Iowa Geological Survey continues to perform source water delineation and contaminant source inventory assessments for new public water sources, which the systems may then use to develop their system-specific source water protection plans. The primary emphasis of the Source Water Protection program now focuses on the implementation of local source water protection activities and projects. This program was moved from the Water Supply Engineering Section in 2007 and is now housed in both the DNR's Land Quality Bureau and the Iowa Geological & Water Survey Bureau.
- **Technical Assistance Contracts** The department administers contracts for projects that provide technical assistance to water operators and to systems serving fewer than 10,000 persons.



## Iowa's Public Water Supply Systems

### Definition of a Public Water Supply System (PWS)

A public water supply system is a system that provides water to the public for human consumption, which includes drinking, handwashing, bathing, ice-making, dishwashing, food preparation, etc. The system must have at least 15 service connections or regularly serve an average of at least 25 individuals daily at least 60 days out of the year. An example of a system that is not a public water supply would be a well serving a farmstead or rural home with 6 residents, which is considered to be a private water supply.

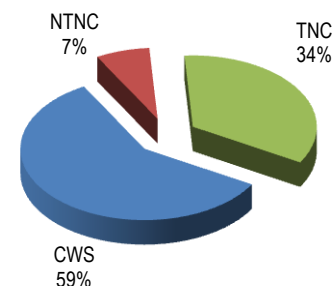
A public water supply system (PWS) is further classified as a community water system, a non-transient non-community system, or a transient non-community system.

- A **community water system (CWS)** is a PWS that meets the above definition for year-round residents. Examples of CWSs include municipalities, unincorporated towns, subdivisions, and mobile home parks.
- A **non-transient non-community water system (NTNC)** is a PWS that regularly serves at least 25 of the same people four hours or more per day, for four or more days per week, for 26 or more weeks per year. Examples of these systems are schools, day-care centers, factories, and offices. Other service-oriented businesses, such as hotels, resorts, hospitals, and restaurants, are classified as NTNCs if they employ 25 or more people and are open for 26 or more weeks of the year.
- A **transient non-community water system (TNC)** is a PWS other than a CWS or NTNC that regularly serves at least 25 individuals daily at least 60 days out of the year. Examples of TNCs are convenience stores, bars, restaurants with fewer than 25 employees, golf courses, camps, and parks.

### Public Water Supply Systems in Iowa

#### Number of Systems and Population Served

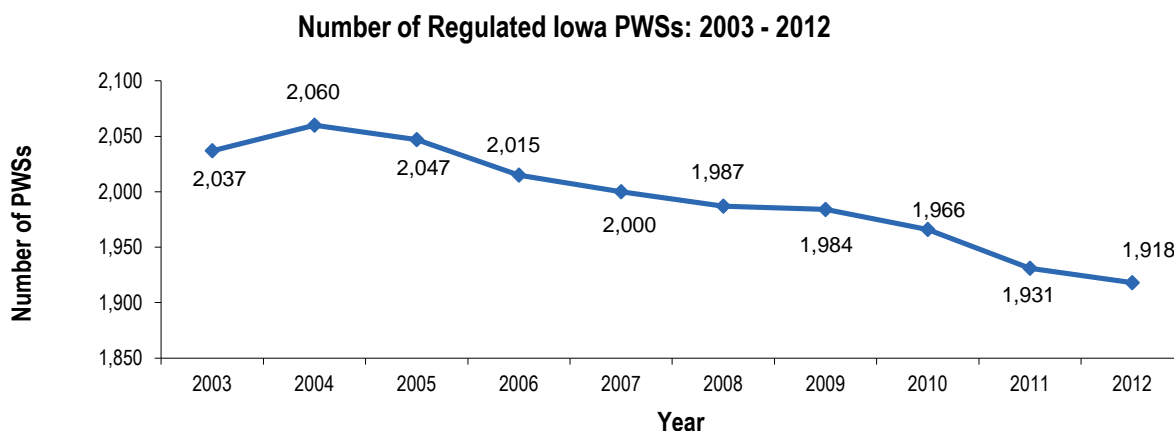
In 2012, over 2.76 million Iowans were served by community public water supplies, or 90.8% of the total state population (2010 census of 3,046,355), with the remaining 9.2% of the population served by private water supplies. Iowa's 1,918 public water supply systems in 2012 included 1,123 CWS, 135 NTNC, and 660 TNC systems.



#### System Size

Iowa is a small-system state, as indicated in the following table, with 93% of our systems each serving fewer than 3,300 people.

Population Served	EPA Classification	Number of Iowa PWS	Percentage of Total Number of PWS	Total Population Served
25 – 500	Very Small	1,345	70.1	182,345
501 – 3,300	Small	441	23.0	531,534
3,301 – 10,000	Medium	87	4.5	492,074
10,001 – 100,000	Large	42	2.2	1,189,877
Over 100,000	Very Large	3	0.2	497,117
<b>Total</b>		<b>1,918</b>	<b>100.0</b>	<b>2,892,947</b>



In 2012, the number of public water supply systems in Iowa continued a downward trend from 2004. Any system that was active for a single day during the year is included in that year's total. The reasons for the trend include connection of systems with rural water systems or municipalities, and non-community systems that close, no longer meet the minimum population thresholds in the definition of a public water supply system of serving 25 people at least 60 days in the year, or no longer serve water to the public.

### **System Source Water**

Iowa's drinking water is obtained from three sources:

- Groundwater from deep or shallow wells,
- Surface water from rivers, lakes, and reservoirs, and
- Groundwater that is under the direct influence of surface water as determined through testing by the presence of insects, bacteria, algae, pathogens, and/or significant and relatively rapid shifts in physical and chemical water characteristics.

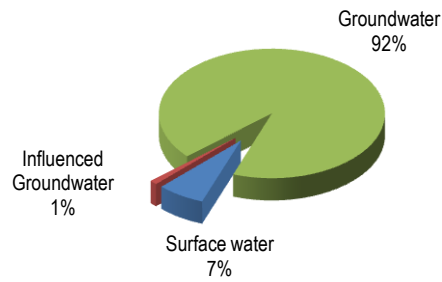
Since a PWS can use any combination of water sources in its system, the PWS is classified by the source that is most vulnerable to contamination. Surface water systems are the most vulnerable to contamination, followed by influenced groundwater systems. Systems using surface water or influenced groundwater sources have more complex operational and monitoring requirements than do groundwater systems, because of the greater treatment requirements of their source water.

As indicated in the following tables, 92% Iowa's systems are served by groundwater sources, which serve 55% of the population. Surface water and influenced groundwater sources are used in the remaining 8% of systems, yet they serve 45% of the population.

Source of Water	Number of PWS	Percentage of Total PWS	Percentage of Total Population Served
Surface water	131	6.8	35.5
Influenced Groundwater	21	1.1	9.4
Groundwater	1,766	92.1	55.1

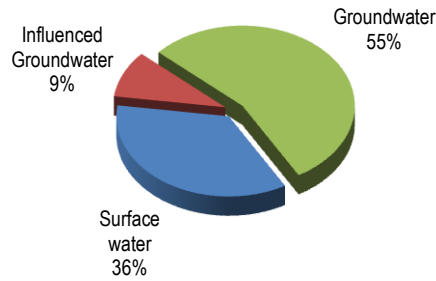
**System Source Water in Iowa:**

Most of Iowa's public water supply systems are supplied by groundwater.



**Population Served by the various Source Waters:**

Even though 92% of Iowa's systems use only groundwater sources, those systems serve only 55% of the population served by public water supply systems. The more populated areas of the state are generally served by surface water or influenced groundwater sources.



## Maximum Contaminant Levels (MCLs) and Maximum Residual Disinfectant Levels (MRDLs)

All systems classified as public water supplies are required to test periodically for coliform bacteria, nitrate, and nitrite. Inorganic and organic chemical testing are only required in community and non-transient non-community systems. With the exception of chlorine, chloramines, and chlorine dioxide, the contaminants are regulated by a specific maximum contaminant level (MCL). An MCL is defined as the maximum permissible level of a contaminant in water that is delivered to any user of a PWS. Chlorine, chloramines, and chlorine dioxide are regulated by a maximum residual disinfectant level (MRDL), defined as the level of a disinfectant added for water treatment that may not be exceeded at the consumer's tap without an unacceptable possibility of adverse health effects.

With both the MCL and MRDL, if the drinking water meets that limit for a specific contaminant, it is considered to be safe. Monitoring frequencies are increased if a contaminant is found, and ultimately the system is required to resolve situations when the water is determined to not meet the standards.

In this section, the requirements for each group of contaminants are described, including the type of violation, common sources of contamination, specific health effects, how a violation is incurred, and how the system returns to compliance. The rules pertaining to MCLs and MRDLs are listed in the Iowa Administrative Code 567—Chapters 40, 41, 42, and 43.

### Contaminants posing an immediate risk to human health (termed “acute”)

There are five regulated contaminants that may pose an immediate, or acute, risk to human health if they are found in drinking water: fecal coliform bacteria, *E. coli*, nitrate, nitrite, or chlorine dioxide.

#### Coliform Bacteria, including fecal coliform bacteria and *E. coli*—567 IAC 41.2(1)

**Sources of Contamination:** Total coliform bacteria are common in the environment and are generally not harmful themselves. The presence of fecal coliform bacteria and *Escherichia coli* (*E. coli*) in drinking water is serious because the bacteria are usually associated with sewage or animal waste. The presence of these bacteria in drinking water generally is a result of a problem with the water treatment or the pipes which distribute the water, and indicates that the water may be contaminated with organisms that can cause disease.

**Health Effects:** At greatest risk are children, pregnant women, infants, elderly persons, and persons with compromised immune systems. Disease symptoms may include diarrhea, cramps, nausea, headaches, and fatigue. Chlorinating the drinking water will provide disinfection. Boiling water from the tap is also an effective method of sterilizing the drinking water.

**Acute MCL:** When total coliform bacteria are present in any sample, that sample is also analyzed for fecal coliform bacteria or *E. coli*. Any confirmed fecal coliform bacteria or *E. coli* sample is a violation of the MCL for total coliform bacteria. To meet this MCL, all drinking water samples must be free from these bacteria.

**Violation:** A PWS incurs a violation when the MCL is exceeded in any one monthly or quarterly compliance period. A violation of the acute coliform bacteria MCL is an acute violation and public notification must be started within 24 hours of notification of the violation.

**Compliance Achieved:** The system returns to compliance after two consecutive monitoring periods in which all required samples are collected as directed and all analytical results are below the MCL.



**Nitrate and Nitrite—567 IAC 41.3**

Source of Contamination: Nitrate and nitrite contamination can occur from several sources: the natural decay of organic materials such as leaves and crop residue, use of commercial fertilizers, contamination by human sewage and wastes from farm animals, and the nitrification of ammonia in the treatment and distribution system.

Health Effects: Excessive levels of nitrate and nitrite in drinking water can cause serious illness and sometimes death in infants less than six months of age. Nitrate converts to nitrite, which interferes with the oxygen-carrying capacity in the child's blood (methemoglobinemia or blue-baby syndrome). This is an acute disease because symptoms can develop rapidly in infants. In most cases, health deteriorates over a period of days. Symptoms include shortness of breath and blueness of the skin. Expert medical advice should be sought immediately if these symptoms occur. Elevated nitrate and nitrite levels may also cause adverse health effects in pregnant women through the risk of miscarriage and in people with specific metabolic diseases that increase the risk of methemoglobinemia. Boiling the water should not be done, since it will only concentrate the nitrates and nitrites. Alternative sources of water should be used, such as Food and Drug Administration-approved bottled drinking water with low levels of nitrate clearly listed on the label.



Acute MCL: The MCL for nitrate is 10 mg/L as N and the MCL for nitrite is 1.0 mg/L as N.

Violation: A system incurs a violation when the MCL is exceeded in any one compliance period, assigned either as a monthly, quarterly, or annual requirement. Violation of the nitrate or nitrite MCL is an acute violation.

Compliance Achieved: The system returns to compliance after two consecutive months in which all required samples are collected as directed and all analytical results are below the MCL.

**Chlorine Dioxide—567 IAC 41.6**

Source: Chlorine dioxide is a chemical added to drinking water for the purposes of microbial disinfection and oxidation of dissolved organic carbon to reduce formation of disinfection byproducts.

Health Effects: Some infants and young children who drink water containing chlorine dioxide in excess of the MRDL could experience nervous system effects. Similar effects may occur in the fetuses of pregnant women who drink water containing chlorine dioxide in excess of the MRDL. Some people may experience anemia. Violations of the chlorine dioxide standard within the distribution system may harm human health based on short-term exposures. Certain groups, including fetuses, infants, and young children, may be especially susceptible to nervous system effects from excessive chlorine dioxide exposure.

Acute MRDL: The MRDL for chlorine dioxide is 0.8 mg/L as ClO<sub>2</sub>, and only applies to those systems using chlorine dioxide in their treatment processes. An acute MRDL occurs when too much of the chlorine dioxide is applied during the treatment process at the treatment plant.

Violation: A system incurs an acute violation when the daily monitoring results in the distribution system exceeds the MRDL on the day following an elevated chlorine dioxide level at the entry to the distribution system.

Compliance Achieved: The system returns to compliance after two consecutive months in which all required samples are collected as directed and all analytical results are below the MCL.

**Contaminants posing a long-term risk to human health (termed “chronic” or “non-acute”)**
**Total Coliform Bacteria—567 IAC 41.2(1)**

Source of Contamination: Total coliform bacteria are common in the environment and are generally not harmful themselves, but their presence in drinking water is serious because it indicates a pathway of

contamination. The presence of these bacteria in drinking water generally is a result of a problem with the water treatment or the pipes which distribute the water, and indicates that the water may be contaminated with organisms that can cause disease.

**Health Effects:** At greatest risk are children, pregnant women, infants, elderly persons, and persons with compromised immune systems. Disease symptoms may include diarrhea, cramps, nausea, headaches, and fatigue. Chlorinating the drinking water will provide disinfection. Boiling water in the home is also an effective method of sterilizing the drinking water.

**Non-Acute MCL:** Compliance with the MCL is determined by the presence or absence of total coliform bacteria in a sample. Any confirmed total coliform sample, with no detection of fecal coliform or *E. coli*, is a violation of the MCL for total coliform bacteria. To meet this MCL, all drinking water samples must be free of total coliform bacteria.

**Violation:** A system incurs a violation when the MCL is exceeded in any one compliance period assigned either as a monthly or quarterly requirement.

**Compliance Achieved:** The system returns to compliance after two consecutive monitoring periods in which all required samples are collected as directed and all analytical results are below the MCL.

### **Inorganic Chemicals—567 IAC 41.3** (not including lead & copper)

**Source of Contamination:** Inorganic contaminants can leach into drinking water after dissolving from naturally-occurring minerals in the ground, or from runoff from industrial sources or landfills. Chlorite and bromate are byproducts of disinfection.

**Health Effects:** These contaminants may damage organs such as the kidneys and liver, damage the cardiovascular system and central nervous system, and are sometimes associated with high blood pressure and cancer. High levels of fluoride may cause dental and skeletal fluorosis.

**Non-Acute MCL:** Compliance with the MCL is determined based upon the sampling frequency:

- For systems collecting a sample every month or quarter, compliance with the MCL is determined using a running annual average.
- For systems collecting a sample annually or longer in frequency, compliance with the MCL is determined using the average of the initial sample and a confirmation sample.

Compliance with the chlorite requirements for systems using chlorine dioxide is determined from both source/entry point and distribution system samples.

**Violation:** A PWS incurs a violation when the MCL is exceeded in the average of the required samples.

**Compliance Achieved:** The system returns to compliance after two consecutive monitoring periods in which all required samples are collected as directed and all analytical results are below the MCL.

### **Organic Chemicals—567 IAC 41.5 and 41.6**

Organic chemicals are classified as a volatile organic chemical [VOC] or a synthetic organic chemical [SOC].

**Sources of Contamination:** Organic contaminants come from petroleum solvents, paint removers, degreasers, cleaning fluids, pesticides, gasoline, electrical transformers, manufacturing processes, chemical production, byproducts from disinfection, and the production of plastics. Agricultural runoff, improper waste disposal, and improper handling and storage techniques contribute to drinking water contamination via percolation of the contaminant through the soil into the groundwater.

**Health Effects:** These contaminants may damage organs such as the heart, liver, and kidneys, damage the central nervous and immune systems, and cause cancer.

**Non-Acute MCL:** Compliance with the MCL is determined based upon the sampling frequency:





- For systems collecting a sample annually or longer in frequency, compliance with the MCL is determined using the average of the initial sample and a confirmation sample.
- For systems collecting a sample every quarter, compliance with the MCL is determined using a running annual average.

For contaminants with an established Health Advisory (HA) level but no established MCL, the PWS is required to conduct public notification each quarter in which the HA is exceeded.

**Violation:** A PWS incurs a violation when the MCL is exceeded in the average of the required samples.

**Compliance Achieved:** The system returns to compliance after two consecutive monitoring periods in which all required samples are collected as directed and all analytical results are below the MCL.

### Radionuclides—567 IAC 41.8

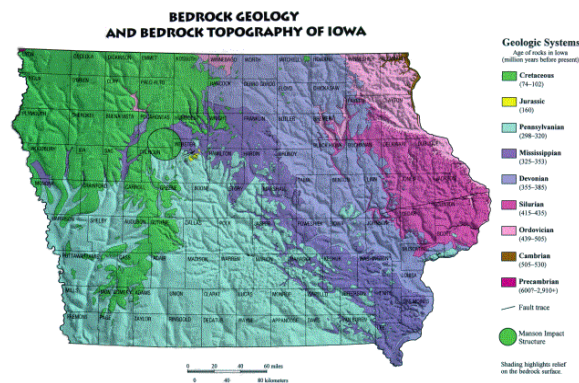
**Source of Contamination:** Alpha emitters, which include radium and uranium, occur naturally in certain groundwaters in the state due to the geological formations, particularly in the deeper aquifers. Beta emitters are usually the result of manmade sources or activities.

**Non-Acute MCL:** Compliance with the MCL is determined from the annual average of four quarters of sampling, either four separately analyzed samples or four temporally-composited aliquots in a single analyzed sample.

**Health Effects:** Radionuclide contaminants may cause cancer.

**Violation:** A PWS incurs a violation when the MCL is exceeded in the average of the required samples.

**Compliance Achieved:** The system returns to compliance after two consecutive monitoring periods in which all required samples are collected as directed and all analytical results are below the MCL.



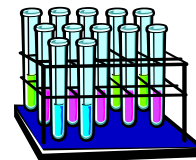
### Disinfectants—567 IAC 43.6

Disinfectants are chemicals added to the drinking water during treatment to provide disinfection at the treatment plant and in the distribution system. They are regulated by a maximum residual disinfectant level, MRDL, which is the maximum amount of disinfectant allowed in the system.

**Health Effects:** Health effects for chlorine and chloramines include irritating effects to the eyes and nose, stomach discomfort, and (chloramine only) anemia. Chlorine dioxide can cause nervous system effects and anemia. Similar effects may occur in fetuses of pregnant women who drink water containing chlorine dioxide in excess of the MRDL.

**Non-Acute MRDL:** Compliance with the chlorine and chloramine maximum residual disinfectant level (MRDL) is determined from the annual average of twelve months of sampling. Compliance with the chlorine dioxide maximum residual disinfectant level is determined from the comparison of the source/entry point and distribution system samples to the MRDL. Chlorine dioxide can be either an acute (found in the distribution system at levels greater than the MRDL) or a non-acute health risk (only found at the treatment plant at levels greater than the MRDL), depending upon the duration and location of the elevated levels in the system.

**Violation:** A system incurs a violation for chlorine or chloramines when the MRDL is exceeded in the annual average of the required samples. A non-acute violation is incurred for chlorine dioxide when the source/entry point sample exceeds the MRDL for two consecutive days and the distribution system samples are all below the MRDL.



**Compliance Achieved:** The system returns to compliance after two consecutive monitoring periods in which all required samples are collected as directed and all analytical results are below the MCL.

## Action Level and Treatment Technique Requirements

Certain systems are required to meet action level and treatment technique requirements. All NTNC and CWS systems are required to comply with the lead and copper action levels. All systems using surface water or influenced groundwater are required to comply with the treatment techniques.

In this section, the requirements for each group of contaminants are described, including the type of violation, common sources of contamination, specific health effects, how a violation is incurred, and how the system returns to compliance. If the drinking water from these systems meets the stated requirements, it is considered to be safe.

### Action Level (AL) Requirements

#### Lead/Copper Action Levels—567 IAC 41.4

**Action Level Exceedance:** Lead and copper are regulated by action levels (AL) rather than MCL standards. Compliance with the action level is based upon the number of samples collected. The lead action level is exceeded if the concentration of lead in more than 10 percent of tap water samples collected during any monitoring period is greater than 0.015 mg/L (i.e., if the "90<sup>th</sup> percentile" lead level is greater than 0.015 mg/L). The copper action level is exceeded if the concentration of copper in more than 10 percent of tap water samples collected during any monitoring period is greater than 1.3 mg/L (i.e., if the "90<sup>th</sup> percentile" copper level is greater than 1.3 mg/L). If the action level at the 90th percentile is exceeded for either lead or copper, it represents a long-term risk to health.

#### Source of Contamination:

- Lead is a common metal found in lead-based paint, household dust, and certain types of pottery, porcelain, and pewter. It can be found in drinking water due to leaching from lead pipes, from lead solder on indoor plumbing, or from brass faucets and fixtures.
- Copper is often used to plumb residential and commercial structures that are connected to water distribution systems. Leaching of copper from these sources can result in contamination of the drinking water.



**Health Effects:** Lead builds up in the body over many years and can cause damage to red blood cells and kidneys, as well as damage to the brain, causing mental retardation. Copper at high levels can cause stomach and intestinal distress, liver and kidney damage, and anemia.

**Violation:** A PWS is out of compliance when the action level is exceeded for either lead or copper in any one compliance period, assigned either as a six-month, annual, or triennial requirement. Once the action level is exceeded, the PWS must collect water quality parameters, conduct a corrosion control treatment study, implement steps to control the corrosive characteristics of the water, and collect additional samples to demonstrate return to compliance with the action level standard.

**Compliance Achieved:** A system is returned to compliance when the sample results for two 6-month compliance periods are below the action levels for both lead and copper. This can take several years to accomplish due to the time needed to refine corrosion control processes, which is then followed by a year of sampling. Those results must be below the action level before the violation is considered to be compliance achieved.

## Treatment Technique Requirements (TT)

EPA established treatment techniques in lieu of MCLs to control unacceptable levels of some contaminants. For example, if a system using surface water or influenced groundwater exceeds the turbidity limit, does not meet the residual disinfectant requirements, or does not meet the disinfection contact time ratio (CT), that system incurs a treatment technique violation. The violation could be either an acute or a non-acute violation, depending upon the specific situation.

### Surface Water Treatment Rule, Interim Enhanced Surface Water Treatment Rule, and Long-term 1 Enhanced Surface Water Treatment Rule—567 IAC 43.5, 43.9, and 43.10

This rule establishes criteria under which water systems supplied by surface water (SW) or groundwater under the direct influence of surface water (IGW), must filter and disinfect the water during the treatment process. These required treatment techniques are in addition to the other requirements of groundwater systems. All SW/IGW systems have filtration treatment in Iowa.



Treatment Techniques: For purposes of this report, treatment techniques are specified for SW/IGW systems to reduce or remove contaminants that must be monitored at the system and cannot be feasibly or economically measured in a laboratory. The definition of a treatment technique is a treatment process that leads to a reduction in the level of a contaminant sufficient to meet drinking water standards. Examples of treatment techniques for SW/IGW systems are turbidity removal, maintenance of an adequate disinfectant residual, and sufficient disinfectant contact time.

### Turbidity—567 IAC 43.5, 43.9, and 43.10

Treatment Technique: All SW/IGW systems, regardless of size, must meet the treatment techniques for turbidity. Turbidity, or cloudiness, of drinking water is a measure of the tiny particles suspended in the water that can interfere with disinfection and testing for bacteria. It can also prevent maintenance of an effective disinfectant residual throughout the distribution system. Systems are required to remove 99% (2-log) of the *Cryptosporidium* oocysts through filtration. In addition, systems using conventional or direct filtration must meet the following two treatment techniques for turbidity:

- the turbidity level of representative samples of a system's filtered water must be less than or equal to 0.3 NTU in at least 95% of the measurements taken each month, and
- no single sample result may exceed 1 NTU.

Sources of Contamination: The major source of turbidity contamination is soil runoff.

Health Effects: Turbidity by itself has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms such as bacteria, viruses, and parasites such as *Giardia lamblia* and *Cryptosporidium* that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches, and can result in death.

Violation: A PWS incurs a treatment technique violation when either standard is exceeded in any month.

Compliance Achieved: A system is returned to compliance when turbidity results consistently meet the standards.

### Residual Disinfectant (minimum)—567 IAC 43.5

All SW/IGW systems must provide disinfection to provide inactivation or removal of 99.9% *Giardia lamblia* cysts and 99.99% viruses. The chlorine residual in drinking water is a measure of the amount of available chlorine in the water. It also allows the maintenance of an effective disinfectant agent throughout the distribution system.

- The disinfectant entering the distribution system cannot be lower than 0.3 mg/L free residual chlorine for more than four hours.
- The disinfectant within the distribution system, measured as total chlorine, combined chlorine, or chlorine dioxide, cannot be undetectable in more than 5% of the samples each month for any 2 consecutive months. This also applies to heterotrophic plate counts (HPC) which can be measured in lieu of disinfectant monitoring. The HPC must be less than or equal to 500 colony forming units per milliliter of sample in order to have acceptable disinfectant residual.

### **CT Ratio—567 IAC 43.5**

All SW/IGW systems must determine their CT value on a daily basis.

- The CT in drinking water is determined by multiplying the disinfectant concentration by the amount of time that the disinfectant is in contact with the water. Each system must achieve a specific CT prior to the treated water entering the water distribution system. The amount of CT required depends on water quality parameters, which include the pH and temperature of the water.
- Insufficient CT can allow disease-causing organisms such as *Giardia lamblia* or viruses to survive and thereby be distributed throughout the system.

Health Effects: CT has no health effects, however, insufficient CT levels can allow disease-causing organisms that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches to survive and enter the distribution system.

Violation: A system incurs a treatment technique violation when the CT ratio or residual disinfectant requirement is insufficient.

Compliance Achieved: A system is returned to compliance when the CT ratio is sufficient and the residual disinfectant requirements have been met. The violation could be returned to compliance in the following month, or the time period could be longer, depending upon the action needed to correct the violation.

### **Disinfection Byproduct Precursor Removal—567 IAC 43.6**

All SW/IGW systems using conventional filtration treatment must determine the removal percentage of disinfection byproduct precursors (organic carbon) on a monthly basis. Failure to remove an adequate percentage is a treatment technique violation. There are alternative compliance criteria that may be used by the system if it is unable to remove the required percentage of total organic carbon. Compliance is determined on running annual average.



Health Effects: Total organic carbon has no health effects, however, it provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes and haloacetic acids. Drinking water containing these byproducts in excess of the MCL may lead to adverse health effects, liver, or kidney problems, or nervous system effects, and may lead to an increased risk of getting cancer.

Violation: A system incurs a treatment technique violation when the precursor removal percentage is insufficient and an alternative compliance criteria cannot be used.

Compliance Achieved: A system is returned to compliance when it can meet the precursor removal requirements.

### **Groundwater Rule—40 CFR 141.400**

All public water systems using groundwater (excluding IGW systems in Iowa) are required to comply with the federal Groundwater Rule. This rule requires microbial source water monitoring for groundwater systems that do not treat all of their water to a level of at least 99.99% (4-log) virus inactivation or removal. Influenced groundwater systems already meet the requirements of this rule because of the mandatory



treatment requirements for that source water type. A positive routine total coliform bacteria sample in the distribution system triggers monitoring of the source water in each well that reasonably could have contributed to the positive sample. The source water sample is then analyzed for one of three fecal indicator organisms: *E. coli*, coliphage, or *Enterococci*. Significant deficiencies determined during a sanitary survey must be addressed and corrected within specified timeframes. Systems using approved 4-log virus inactivation or removal treatment in lieu of triggered source water monitoring must also conduct additional disinfectant residual compliance monitoring.

**Health Effects:** Persons at greatest risk to ill effects from microbial infection are children, pregnant women, infants, elderly persons, and persons with compromised immune systems. Disease symptoms may include diarrhea, cramps, nausea, headaches, and fatigue.

**Violation:** A system incurs a treatment technique violation when there is a failure in the 4-log virus inactivation treatment or when a significant deficiency in the system is not addressed and corrected within the specified timeframes.

**Compliance Achieved:** A system is returned to compliance when it meets the required treatment criteria and addresses any significant deficiency that triggers a violation.

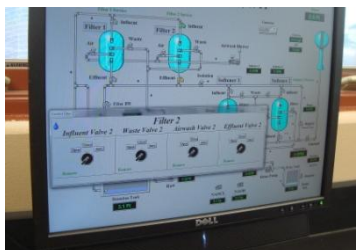
### **Mandatory Treatment—567 IAC 43.2(5)**

A system may be required to use a specific treatment process in order to comply with the MCL for a given contaminant, such as arsenic, coliform bacteria, fluoride, nitrate, or radionuclides. Failure to use that treatment on a continuous basis or as otherwise required in the system's operation permit, is a treatment technique violation.

**Health Effects:** The health effects are those that are caused by the specific contaminant for which the treatment was required.

**Violation:** A system incurs a treatment technique violation when the required treatment is not used.

**Compliance Achieved:** A system is returned to compliance when the treatment is used and all requirements have been met. The violation could be returned to compliance in the following month, or the time period could be longer, depending upon the action needed to correct the violation.



Photographs at a new water treatment plant finished in 2012 of the prototype operations screen, pumps, softeners, and emergency eyewash and safety shower.

## Violation Data for Health-based Standards: MCL, MRDL, AL, and TT

Approximately 2.71 million people received water served by Iowa public water supply systems in 2012 that complied with all health-based standards, including MCL, MRDL, AL, and TT standards. In 2012, 93.6% of the population served by community public water supply systems received water that met all drinking water standards adopted by the department, which was an improvement from the 2011 level of 91.9%.

Of the 1,918 regulated PWSs in Iowa, 93.4% were in compliance with all MCL, MRDL, AL, and TT standards. There were 126 PWSs that had at least one violation of an MCL, AL, MRDL, or TT standard. There were 215 violations of eleven contaminants and four treatment techniques in 2012, as indicated in the following table. The most frequent standard that was not met in Iowa is coliform bacteria, which, because all systems must monitor for coliform bacteria at least once each quarter, is also the most frequently sampled contaminant in the state.

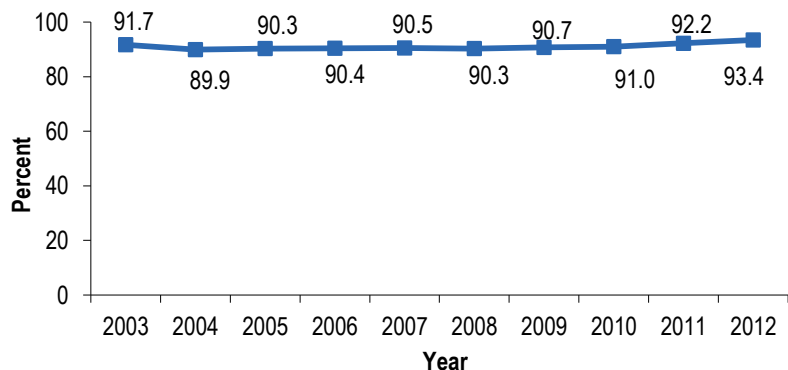
Analyte	Number of PWS	Number of Violations	Percentage of the Total Number of Violations	Number of Samples Collected in 2012	System Population*
Arsenic	8	18	8.4	394	1,848
Coliform Bacteria, Fecal or <i>E. coli</i>	10	10	4.6	24,733	6,634
Coliform Bacteria, Total	75	103	48.0	53,747	44,173
Chlorite	2	2	0.9	Not applicable	7,253
Copper action level	8	9	4.2	5,003	4,991
Gross alpha, excluding Rn & U	2	3	1.4	451	112
Groundwater rule treatment technique	1	1	0.5	Not applicable	50
Lead action level	8	8	3.7	5,009	7,577
Nitrate nitrogen	10	20	9.3	3,762	2,576
Nitrite nitrogen	5	13	6.0	631	11,489
Radium 226 & 228	6	10	4.6	572	6,599
Radionuclide treatment technique	2	4	1.9	Not applicable	1,076
SWTR CT Ratio treatment technique	1	1	0.5	Not applicable	82,759
Total Trihalomethanes (TTHM)	5	10	4.6	1,328	17,014
Turbidity treatment technique	2	3	1.4	Not applicable	85,399
<b>Total:</b>	<b>126**</b>	<b>215</b>	<b>100%</b>		<b>185,050**</b>

\* The population for a system with multiple violations in a single category was only included once in this total.

\*\* Each PWS is only included once in the total, even though they may have multiple violations. Likewise, the population of a system is only included once in the system population total, even though multiple violations may have occurred in a system.

The number of public water supply systems in compliance with all health-based standards reached a ten-year high, as shown in this chart. The average compliance rate over the ten-year period at 91.0%. However, the number of regulations that the community and non-transient non-community systems are required to meet has increased during that same time period.

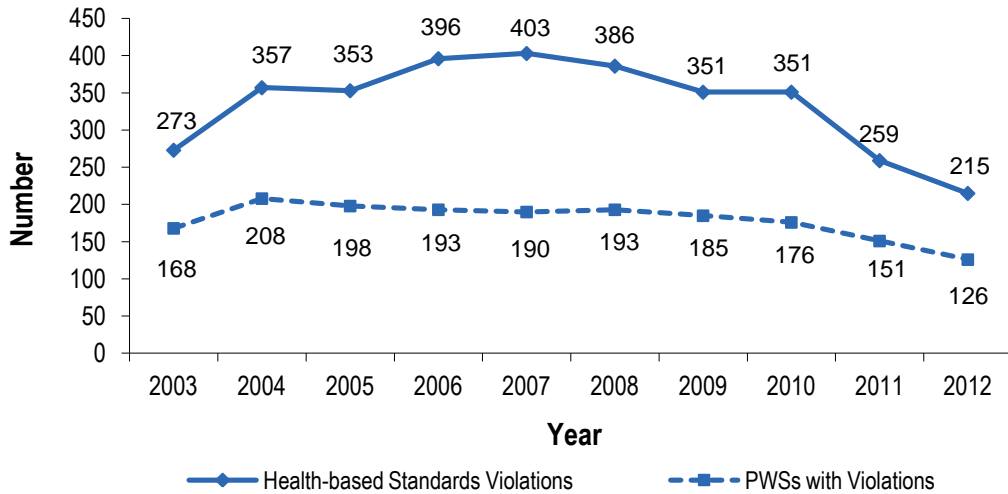
**Percentage of PWS in Compliance with all MCL, AL, TT, & MRDL: 2003 - 2012**





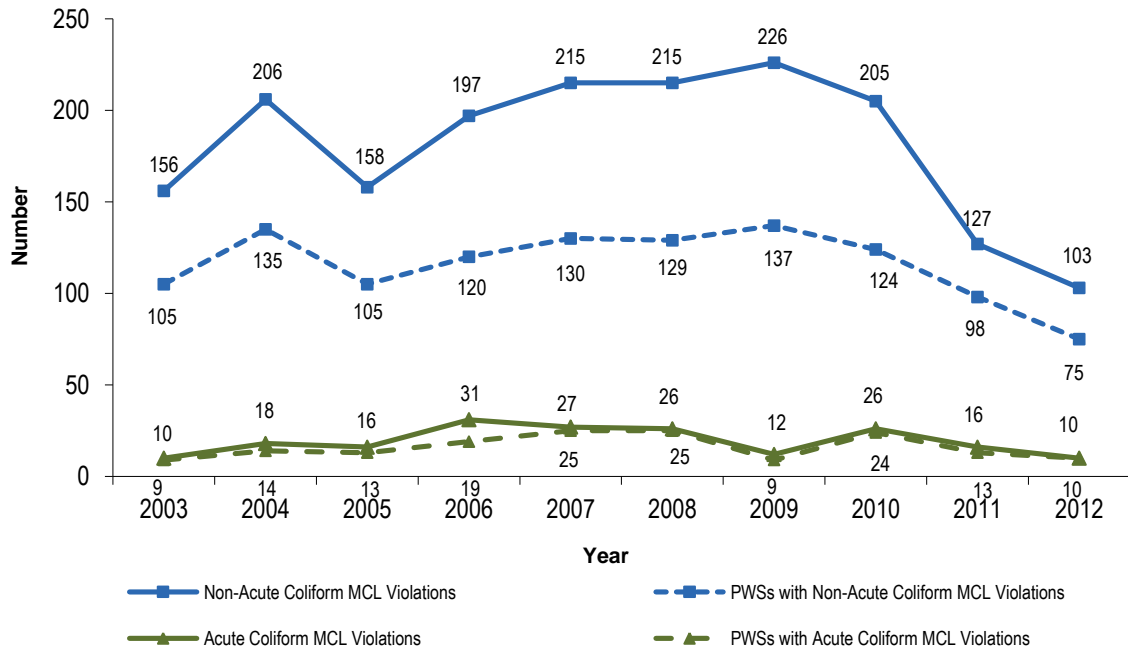
In 2012, both the number of systems with violations of health-based standards and the number of violations dropped to the lowest levels in the ten-year period. The majority of the violations occurred in coliform bacteria, nitrate, and disinfection byproducts standards, accounting for 66.5% of all health-based standards violations.

### Health-Based Standards Violations: 2003 - 2012



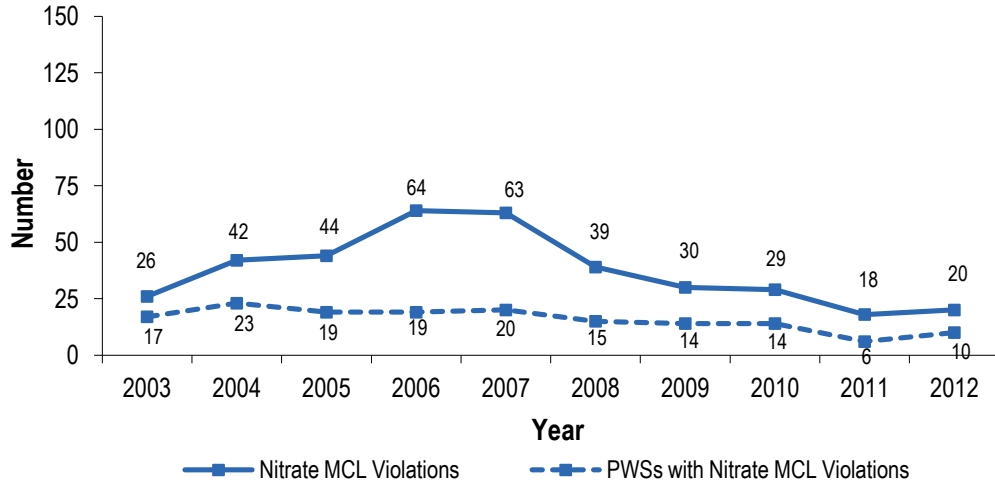
The 2012 coliform bacteria MCL violation data demonstrates a continued decrease in the numbers for all four categories from 2010. There was a significant drought statewide from the last half of 2011 through 2012, which could have contributed to the decrease in bacteria MCL violations.

### Coliform Bacteria MCL Violations: 2003 - 2012



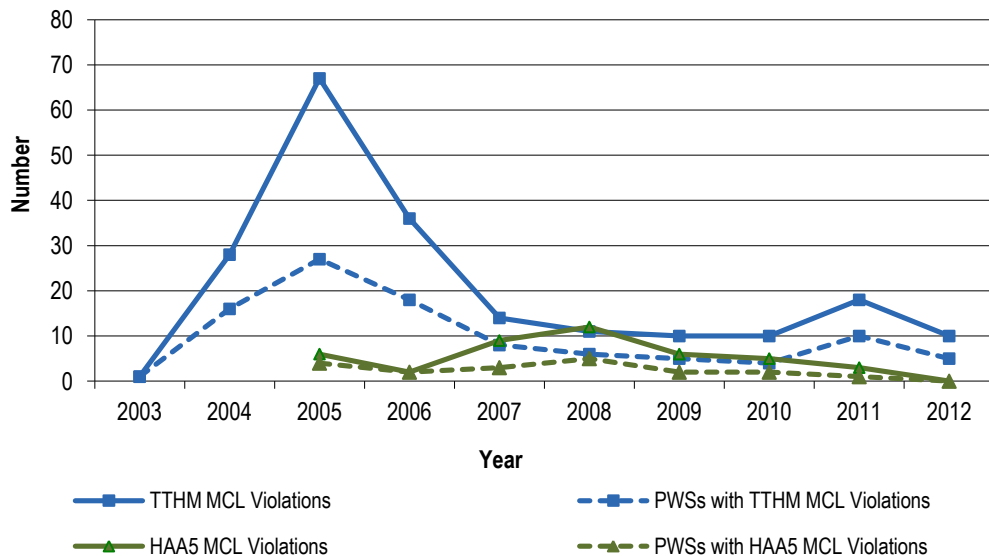
Both the number of nitrate MCL violations and the number of systems with violations increased slightly from 2011, and in 2012, were the second lowest in the ten-year period.

### Nitrate MCL Violations: 2003 - 2012



Under the federal Stage 1 Disinfectants/Disinfection Byproducts Rule, large systems were required to start monitoring for disinfection byproducts in 2002, with medium and small systems starting in 2004. Usually a system monitors for a year before an MCL violation can occur, so the first violations began respectively in 2003 and 2005. After peaking in 2005, systems implemented various techniques to reduce the levels of disinfection byproducts formed in the distribution systems. In the last quarter of 2012, the Stage 2 DBPR compliance monitoring calculation changed for the largest system category from a system-wide running annual average to a locational running annual average. The remaining three categories of systems will be phased into the new compliance calculation by the second quarter of 2014.

### Disinfection Byproduct MCL Violations: 2003 - 2012



## Major Monitoring & Reporting Violations

Monitoring and Reporting (M/R) violations for this report were based on the guidelines briefly described in the next table. EPA deems these violations to be classified as major violations. Minor monitoring violations are those in which at least some of the required monitoring was completed. They are not listed in this report. Systems are assigned the monitoring requirements for each contaminant in an operation permit that is issued at least every three years. The monitoring requirements vary by contaminant, from sampling every four hours (turbidity) to sampling once every nine years (inorganic chemicals). The specific requirements are listed in the Iowa Administrative Code (567) Chapters 41, 42, and 43.

### Monitoring Guidelines by Rule:

Rule	Violation Type	Description
Total Coliform Rule and Groundwater Rule	M/R, Routine Major	No samples collected during a compliance period
	M/R, Repeat Major	No follow-up samples collected after a positive sample
Surface Water Treatment Rule, Interim Enhanced Surface Water Treatment Rule, and Long-term 1 Enhanced Surface Water Treatment Rule	M/R, Routine Major	Collected less than 10% of samples required during a compliance period
Lead and Copper Rule	M/R Routine Tap	Failure to collect the required tap samples, failure to follow the sampling plan, or the failure to submit the associated report.
Phase I, II, IIB, and V Rules (Inorganic and Organic chemicals)	Regular Monitoring	Failure to collect any required samples
Stage 1 & Stage 2 Disinfectants & Disinfection Byproducts Rules	M/R, Routine Major	Failure to collect any required samples
Radionuclides	M/R, Routine Major	Failure to collect any required samples

**Out of Compliance:** A violation is incurred when the PWS fails to collect samples, fails to use approved sampling locations, fails to have the samples analyzed, or fails to report the analytical results from the required samples in any one compliance period. One violation is issued for each analyte when samples are not collected, analyzed, and reported in accordance with the system's operation permit.

**Compliance Achieved:** A system is returned to compliance when the samples are collected as required and the results are reported to the IDNR.



Example of a water main valve in a rural water system.

Example of a water tower overflow with splash pad.



Major Monitoring & Reporting Violations

## Major Monitoring and Reporting (M/R) Violation Data

Over 2.4 million people received water served by Iowa's systems that met the major monitoring and reporting requirements. Of the 1,918 regulated PWSs in Iowa, 83.0% (1,592 PWSs) were in compliance with all major monitoring and reporting requirements. There were 326 PWSs serving a total population of 483,584 that incurred 818 major monitoring and reporting violations in 2012. The IDNR assigns violations by contaminant for each system, which can result in a single system incurring several monitoring violations.

Listed below are the contaminants with a major monitoring violation or a reporting violation in 2012. The majority of violations (49.6% of the total) were for failure to collect coliform bacteria and nitrate samples, which are the two contaminants that are required to be sampled by all systems each year.

Contaminant or Reporting Requirement	Number of PWS	Number of Violations	Population Affected*
<b>Monitoring</b>			
Antimony	5	5	923
Arsenic	7	7	1,386
Barium	5	5	923
Cadmium	5	5	923
Chlorine	5	6	1,942
Chromium	5	5	923
Coliform Bacteria, Total (TCR Distribution System)	156	241	25,474
Copper	7	8	2,934
<i>E. coli</i> (GWR Source Water)	22	24	2,589
Fluoride	6	6	950
Gross alpha	3	3	653
Haloacetic Acids (5)	32	35	58,057
Lead	7	8	2,934
Mercury	7	7	4,878
Microscopic Particulate Analysis	1	1	82,759
Nitrate	84	109	34,369
Nitrite	8	11	1,415
Radium 226 & 228	12	12	23,438
Selenium	5	5	923
Sodium	12	14	16,985
Synthetic Organic Compounds (SOC)	7	62	1,306
Thallium	5	5	923
Total Organic Carbon (TOC)	1	1	12,173
Total Trihalomethanes	32	35	58,057
Uranium	1	1	383
Volatile Organic Compounds (VOC)	5	84	902
<b>Monitoring Total:</b>	<b>275*</b>	<b>705</b>	<b>226,835*</b>
<b>Reporting</b>			
Failure to submit monthly operation report or MRDL	37	55	6,475
Failure to provide consumer confidence report	34	34	7,524
Failure to obtain a construction or operation permit	1	1	238,395
Failure to obtain a certified operator	8	9	6,301
Failure to meet a compliance schedule	11	12	5,310
Failure to notify DNR	1	1	75
Failure to maintain IFE records	1	1	2,640
<b>Reporting Total:</b>	<b>83*</b>	<b>113</b>	<b>266,204</b>
<b>Monitoring &amp; Reporting Total:</b>	<b>326**</b>	<b>828</b>	<b>483,584**</b>

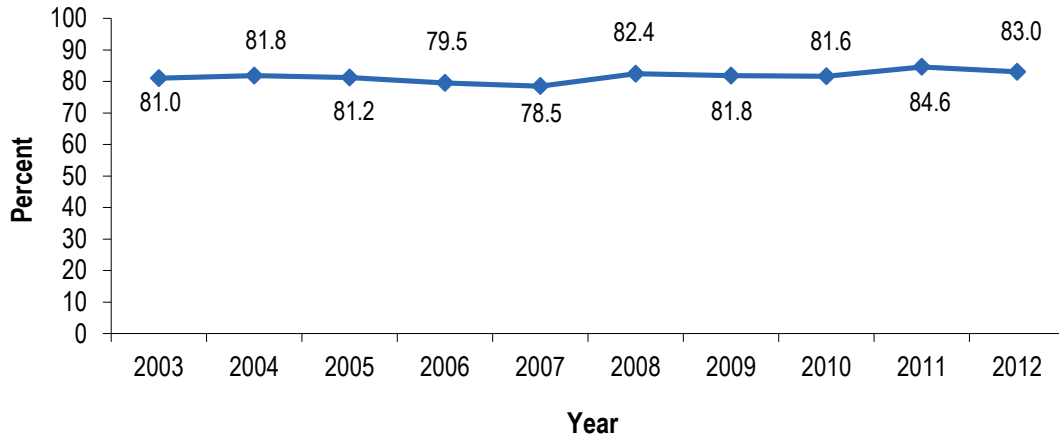
\* The population of each PWS is only counted once for each contaminant.

\*\*Each system with a violation is only included once in the number of systems total and the affected population total. To summarize, 326 systems had a total of 828 major monitoring or reporting violations, affecting a total population of 483,584.

## Monitoring & Reporting Compliance Rates: 2003 - 2012

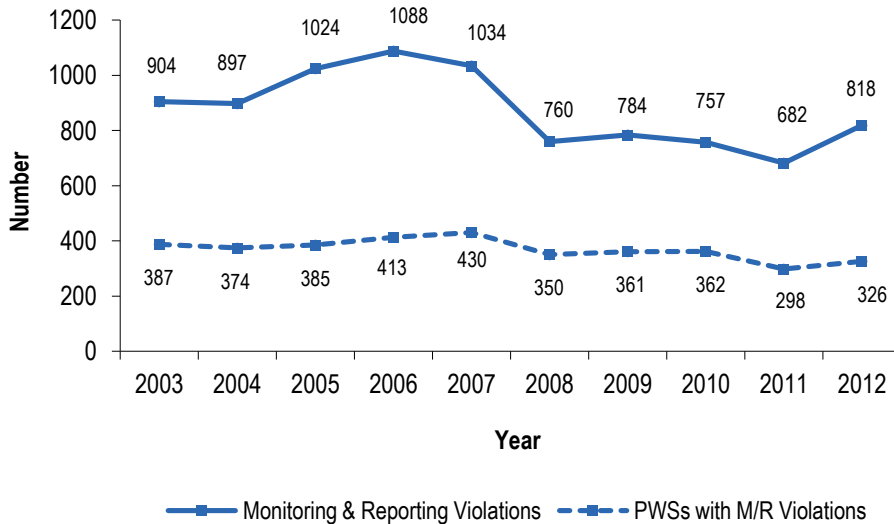
The number of public water supplies in compliance with all major monitoring and reporting requirements averages 81.5% over the past ten years. The percentage of PWS in compliance with all major monitoring and reporting requirements was 83.0% in 2012.

**Percentage of PWS in Compliance with all Major Monitoring & Reporting Requirements: 2003 - 2012**



In 2012, the number of systems with monitoring and reporting violations and total number of violations both increased from 2011.

**Monitoring & Reporting Violations: 2003 - 2012**



## Enforcement Actions

Any time a system incurs a violation, enforcement actions are taken. All systems are issued a notice of violation (NOV), which requires that the public be notified about the violation and any possible health effects. Operation permits are used to list the monitoring and reporting requirements, and also any compliance schedule that the system must meet in order to remedy a violation. The operation permit is termed a "bilateral compliance agreement" or BCA, because the system has a legal right to appeal the document for 30 days, after which time it is binding.

If a system is unable or unwilling to mitigate a violation, an administrative order (AO) is the next enforcement action. An AO may be issued with a monetary penalty or without a monetary penalty. The next level of escalation in enforcement actions is to refer the system to the Iowa Attorney General for enforcement.

All violations remain "open" until the system satisfies the requirements to return it to compliance. In the case of a monitoring violation, returning to compliance may be as simple as collecting the sample that was missed and conducting public notification. In the case where a system has an ongoing health-based standard violation, the system may have to install treatment processes to be able to successfully remove the contaminant from the water. These types of situations can take many months to remedy, and the system is required to conduct public notification at intervals throughout the time period when it is not in compliance with the health standard.

IDNR tracks the corrective actions for all violations at all PWSs. All violations and corrective actions are reported to EPA. When the criteria for compliance are met, the specific violation is coded "Compliance Achieved". Failure to achieve compliance in a timely manner may result in the issuance of an administrative order. These are the most commonly used enforcement actions:

- NOV issued: A notice of violation has been issued to the system by the department.
- PN requested: Public notification for the violation must be done by the system.
- PN received: Public notification has been done by the system and a copy has been received by the department.
- BCA issued: A bilateral compliance agreement between the system and the department has been issued.
- AO w/Penalty: An administrative order with a penalty has been issued by the department.
- AO w/o Penalty: An administrative order without a penalty has been issued by the department.
- AG Case Referred: The system has been referred to the Attorney General's Office for enforcement action.
- Compliance Achieved: The system is now in compliance and the specific violation is "closed".



Most violations have a predefined set of enforcement actions, which include the following four actions at a minimum: notice of violation issued, public notification requested, public notification received, and compliance achieved. Once the PWS has successfully met the compliance achieved criteria, the system is returned to compliance in the department's computerized tracking system.



## Variations and Exemptions

Iowa does not use the variance and exemption allowances from EPA.

### Public Notification, Lead Public Education, and Consumer Confidence Report—567 IAC Chapter 42

The SDWA requires a system to notify both the people who consume the system's water and the department whenever the following violations occur:

- a Maximum Contaminant Level (MCL) has been exceeded,
- a Maximum Residual Disinfectant Level (MRDL) has been exceeded,
- a required Treatment Technique (TT) has not been achieved,
- the lead Action Level (AL) is exceeded in at least 10 percent of the tap water samples,
- a groundwater sample tested positive for a fecal indicator organism after the triggering positive routine coliform bacteria sample was collected in the distribution system,
- a Compliance Schedule has not been met,
- an EPA Lifetime Health Advisory (HA) has been exceeded,
- a waterborne emergency has occurred,
- a certified operator has not been retained for CWS and NTNC systems, or
- other situations where the department determines that public notification is needed.



#### MCL, MRDL, or Treatment Technique Violation

To comply with the MCL, MRDL, and TT public notification requirements, the PWS must:

- notify the department within 48 hours after the violation occurred (24 hours for acute violations);
- notify the consumers by the required public notification procedures; and
- provide proof of such public notice including a certification to the department.

#### Monitoring or Reporting Violation

All PWSs must issue public notification for failure to:

- monitor and report the required data to the department;
- comply with established testing procedures; or
- meet the public notification requirements.



#### Public Education for a Lead Action Level Exceedance

A PWS must notify the IDNR and the population served by the PWS when the 90<sup>th</sup> percentile exceeds the action level for lead. This lead public education requires that mandatory language be provided to the consumers every twelve months as long as the action level is exceeded, in the following forms for community systems:

- newspaper announcement;
- pamphlets and brochures to doctors, clinics, schools, daycare facilities, etc.;
- attachments to customers' water bills;
- a notice printed directly on the water bill; and
- a public service announcement must be issued to television and radio for broadcasting.



In addition to the annual notice, a public service announcement must be issued every six months to local television and radio broadcast outlets. Non-transient non-community systems have notification requirements that include posting at the facility plus additional requirements depending upon the composition of their population.

### Consumer Confidence Reports

All CWS must notify the public by July 1 of every year with information on the quality of the water delivered by the system in the previous calendar year, and to characterize the risks (if any) from exposure to contaminants in the drinking water. This report, called a Consumer Confidence Report (CCR) or a Water Quality Report, must be prepared by each CWS and made available to their public. The CCR must include the following information:

- source water information;
- definitions of terms used in the report;
- information on detected contaminants (if any were detected), including mandatory language and additional health information where applicable; and,
- whether the system is not in compliance with any other requirement, including monitoring, public notification, operation, administrative order, or operator certification.



Each CWS must mail or otherwise directly deliver one copy of the report to each customer. Mailing waivers are issued to CWS having fewer than 10,000 persons, provided the system had no violations for the covered calendar year. A CWS serving fewer than 500 persons and having a mailing waiver is allowed to publicly post their CCR.

In 2012, 34 CWS failed to prepare and distribute their CCR for calendar year 2011. Each CWS received a reporting violation for this failure. The CCR compliance rate for Iowa's CWS in 2012 was 97.0%.

### Lead Consumer Notice

The CWS and NTNC systems are required to provide a Lead Consumer Notice to those consumers who occupy homes or buildings that are part of the system's lead & copper monitoring program. The Notice must be provided within 30 days of the system's receipt of the analytical results, and must include specific mandatory language as well as the analytical lead result from the water sample collected at that home or building.

### Health Effects

If a public notification or public education requirement is not met, the public health is placed at risk because the public is unaware of the potential health effects of the water being consumed. Children, pregnant women, the elderly, and persons with compromised immune systems are at the greatest risk from most contaminants.

### Public Notification or Public Education Violation

A system is in violation of the public notification or public education rules when it does not issue public notification specific to its violation and does not provide proof of notification to the IDNR. A system is returned to compliance when it publishes the appropriate public notification or public education language within the required amount of time and provides the proof to the IDNR.

## Operator Certification—567 IAC Chapter 81

All CWS and NTNC systems are required to have a certified operator in direct responsible charge of the water treatment and water distribution systems. The operators must be certified by the department at the same classification of the treatment plant or water distribution system at a minimum.

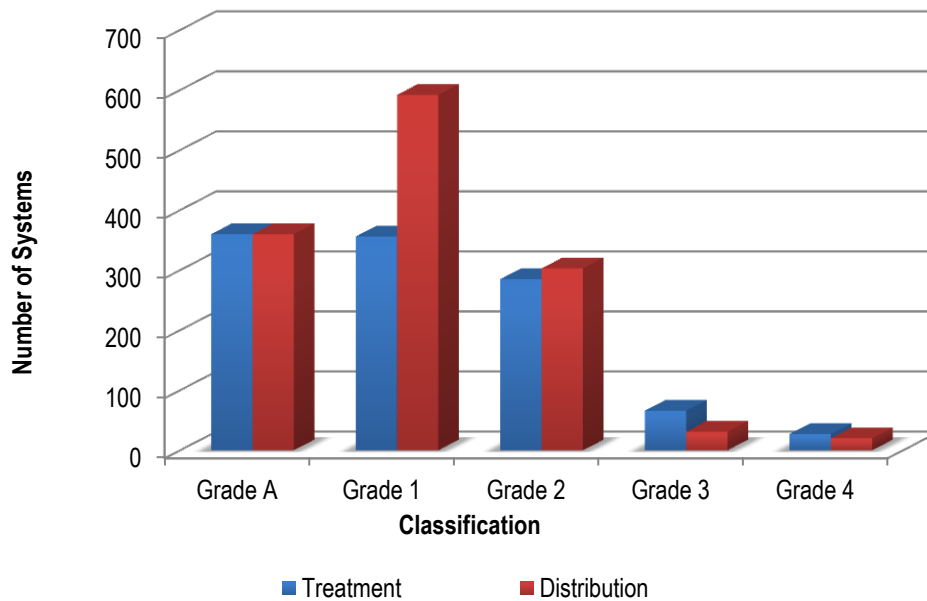
The Iowa Operator Certification Program reporting time frame for this report is July 1, 2012 through June 30, 2013.

### Classification of Systems and Facilities

All CWS and NTNC were required in 2002 to designate a certified operator in direct responsible charge of the water treatment and water distribution systems. The facilities are classified according to complexity, with Grade 4 being the most complex. Listed below are the Iowa CWS and NTNC systems in all classification levels, as of June 13, 2013. There are 212 systems that have a distribution system but no treatment plant.

Classification	Treatment Facility	Distribution Facility
Grade A	360	360
Grade 1	356	592
Grade 2	285	303
Grade 3	66	31
Grade 4	27	20
No facility	0	212
<b>Total</b>	1,094	1,518

**Treatment and Distribution System Classification of Iowa's CWS & NTNC Systems**



**Classification Grades for Operator Certification**

The Iowa Operator Certification program is predicated on three principles: Education, Experience, and Examination. A certified drinking water operator in Iowa must meet these requirements:

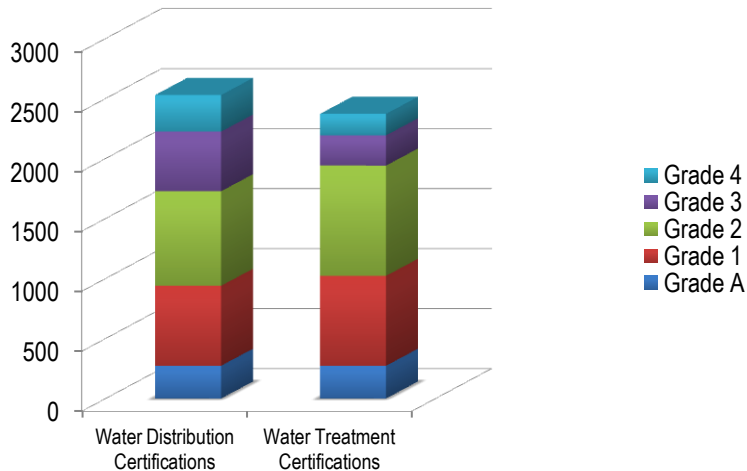
1. Meet the initial education and experience requirements and pay the examination fee
2. Successfully pass the examination for the specific type of certification
3. Maintain the certification by successfully attaining the required continuing education hours or credits during each two-year certification period and paying the bi-annual certification fee

The requirements are based upon the level of complexity of the various facility grades, with Grade A being the least complex and Grade 4 being the most complex.

In this reporting period, there were 273 small system Grade A certifications, which includes both water treatment and water distribution. There were 2,256 active Grades 1 – 4 water distribution certifications and 2,099 active Grades 1-4 water treatment certifications, both of which increased from the previous year's levels.

Certification Grade	Number of certified Water Distribution Operators	Number of certified Water Treatment Operators
Grade A	273 (combined WT and WD)	
Grade 1	666	749
Grade 2	788	919
Grade 3	497	252
Grade 4	305	179

The following chart depicts the makeup of the two types of drinking water certifications. Note that Grade A is included in both certifications, since it is a combined water distribution and water treatment certification.



**Enforcement**

Compliance actions were directed at 8 public water supply systems that failed to have a certified operator in charge of their water supply.

**Certification Renewal**

Operator certifications are renewed every two years, with the next renewal period ending on June 30, 2013. Continuing education requirements must have been met by March 31, 2013, in order for the operator to renew for the next period. Operators holding a Grade A, 1, or 2 certificate must earn 10 contact hours of continuing education in the renewal period. Operators holding a Grade 3 or 4 certificate must earn 20 contact hours.

## Abbreviations

AG	Attorney General of Iowa
AL	action level
AOP	administrative order with penalty
AOWP	administrative order without penalty
BCA	bilateral compliance agreement
CCR	consumer confidence report
CT	contact time
Cu	chemical symbol for copper
CWS	community public water supply
EPA	U.S. Environmental Protection Agency
FDA	U.S. Food and Drug Administration
GW	groundwater
GWR	Groundwater Rule
IGW	groundwater under the direct influence of surface water or influenced groundwater
HA	Health Advisory
HAA5	haloacetic acids (5)
HPC	heterotrophic plate count
IAC	Iowa Administrative Code
IDNR	Iowa Department of Natural Resources
IOC	inorganic chemical
LSL	lead service line
MCL	maximum contaminant level
mg/L	milligrams per liter
M/R	Monitoring and Reporting
MRDL	maximum residual disinfectant level
mrem/yr	millirems per year
NOV	Notice of Violation
NTNC	non-transient non-community public water supply
NTU	nephelometric turbidity units
Pb	chemical symbol for lead
pCi/L	picocuries per liter
PE	public education for Lead
PN	public notification
PWS	public water supply system
PWSS	Public Water System Supervision (EPA program)
Rn	chemical symbol for radon
SDWA	Safe Drinking Water Act
SDWIS/FED	Safe Drinking Water Information System/Federal (EPA's electronic database)
SOC	synthetic (nonvolatile) organic chemical
SW	surface water
SWTR	Surface Water Treatment Rule
TCR	Total Coliform Rule
TNC	transient non-community public water supply
TT	treatment technique
TTHM	total trihalomethanes
U	chemical symbol for uranium
V/E	variance or exemption
VOC	volatile organic chemical
WD	water distribution
WT	water treatment
WQP	water quality parameters

## Distribution of this Report

The Safe Drinking Water Act requires both summary and detailed reports from the State be accessible to the U.S. EPA, the Governor of Iowa, and the public. The following options are utilized to make this report readily available to the public.

The IDNR sends the detailed report to the:

- EPA Headquarters in Washington, D.C.,
- EPA Region 7 Headquarters in Lenexa, KS, and
- Office of the Governor of Iowa.

The IDNR also:

- publishes an official notice of report availability,
- includes the report on the IDNR Internet website and makes it available for downloading,
- archives the report in the State Library, and
- makes the report available for individuals and organizations upon request.

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## APPENDIX A: EPA Violations Summary Report

The EPA Violations Summary Report listed in this appendix is a numerical total of the violations of each contaminant required under the SDWA and is a required report element. This report lists the number of violations of each contaminant categorized by both MCL/MRDL/TT Violations and major federal Monitoring & Reporting Violations. State violations, such as failure to obtain a construction permit, are not included in this summary report.

### Legend

Column (from left to right)	Description of Heading
1	The first column identifies the contaminant name
2	The second column identifies the MCL for that contaminant
3	The third column identifies the number of MCL violations for that contaminant
4	The fourth column identifies the number of PWSs with MCL violations for that contaminant
5	The fifth column identifies the number of TT violations
6	The sixth column identifies the number of PWSs with TT violations
7	The seventh column identifies the number of M/R violations for that contaminant
8	The eighth column identifies the number of PWSs with M/R violations for that contaminant



## APPENDIX A: EPA VIOLATIONS SUMMARY REPORT

State: Iowa		Reporting Interval: January 1, 2012 through December 31, 2012					
Organic Contaminants	MCL (mg/L)	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
1,1,1-Trichloroethane	0.2	0	0	0	0	3	3
1,1,2-Trichloroethane	0.005	0	0	0	0	4	4
1,1-Dichloroethylene	0.007	0	0	0	0	4	4
1,2,4-Trichlorobenzene	0.07	0	0	0	0	4	4
1,2-Dibromo-3-chloropropane (DBCP)	0.0002	0	0	0	0	0	0
1,2-Dichloroethane	0.005	0	0	0	0	4	4
1,2-Dichloropropane	0.005	0	0	0	0	4	4
2,3,7,8-TCDD (Dioxin)	0.00000008	0	0	0	0	0	0
2,4,5-TP (Silvex)	0.05	0	0	0	0	5	5
2,4-D	0.07	0	0	0	0	5	5
Acrylamide		0	0	0	0	0	0
Alachlor (Lasso)	0.002	0	0	0	0	5	5
Atrazine	0.003	0	0	0	0	5	5
Benzene	0.005	0	0	0	0	4	4
Benzo[a]pyrene	0.0002	0	0	0	0	5	5
Carbofuran	0.04	0	0	0	0	0	0
Carbon tetrachloride	0.005	0	0	0	0	4	4
Chlordane	0.002	0	0	0	0	0	0

Organic Contaminants, continued	MCL (mg/L)	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
cis-1,2-Dichloroethylene	0.07	0	0	0	0	4	4
Dalapon	0.2	0	0	0	0	5	5
Di(2-ethylhexyl)adipate	0.4	0	0	0	0	5	5
Di(2-ethylhexyl)phthalate	0.006	0	0	0	0	6	6
Dichloromethane	0.005	0	0	0	0	4	4
Dinoseb	0.007	0	0	0	0	5	5
Diquat	0.02	0	0	0	0	0	0
Endothall	0.1	0	0	0	0	0	0
Endrin	0.002	0	0	0	0	0	0
Epichlorohydrin		0	0	0	0	0	0
Ethylbenzene	0.7	0	0	0	0	4	4
Ethylene dibromide	0.00005	0	0	0	0	0	0
Glyphosate	0.7	0	0	0	0	0	0
Heptachlor	0.0004	0	0	0	0	0	0
Heptachlor epoxide	0.0002	0	0	0	0	0	0
Hexachlorobenzene	0.001	0	0	0	0	0	0
Hexachlorocyclopentadiene	0.05	0	0	0	0	0	0
Lindane	0.0002	0	0	0	0	0	0
Methoxychlor	0.04	0	0	0	0	0	0

Organic Contaminants, continued	MCL (mg/L)	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Monochlorobenzene	0.1	0	0	0	0	4	4
o-Dichlorobenzene	0.6	0	0	0	0	4	4
Oxamyl (Vydate)	0.2	0	0	0	0	0	0
para-Dichlorobenzene	0.075	0	0	0	0	5	5
Pentachlorophenol	0.001	0	0	0	0	5	5
Picloram	0.5	0	0	0	0	5	5
Simazine	0.004	0	0	0	0	5	5
Styrene	0.1	0	0	0	0	4	4
Tetrachloroethylene	0.005	0	0	0	0	4	4
Toluene	1	0	0	0	0	5	5
Total polychlorinated biphenyls	0.0005	0	0	0	0	0	0
Toxaphene	0.003	0	0	0	0	0	0
trans-1,2-Dichloroethylene	0.1	0	0	0	0	4	4
Trichloroethylene	0.005	0	0	0	0	4	4
Vinyl chloride	0.002	0	0	0	0	3	3
Xylenes (total)	10	0	0	0	0	4	4
Haloacetic acids	0.060	0	0	0	0	35	32
Total trihalomethanes	0.080	10	5	0	0	35	32

Inorganic Contaminants	MCL (mg/L)	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Antimony	0.006	0	0	0	0	5	5
Arsenic	0.010	18	8	0	0	7	7
Asbestos	7 million fibers/L (>10 µm in length)	0	0	0	0	0	0
Barium	2	0	0	0	0	5	5
Beryllium	0.004	0	0	0	0	0	0
Cadmium	0.005	0	0	0	0	5	5
Chromium	0.1	0	0	0	0	5	5
Cyanide (as free cyanide)	0.2	0	0	0	0	0	0
Fluoride	4.0	0	0	0	0	6	6
Mercury	0.002	0	0	0	0	7	7
Nitrate	10 (as Nitrogen)	20	10	0	0	109	84
Nitrite	1.0 (as Nitrogen)	13	5	0	0	11	8
Selenium	0.05	0	0	0	0	5	5
Sodium	not applicable	0	0	0	0	14	12
Thallium	0.002	0	0	0	0	5	5
Total nitrate and nitrite	10 (as Nitrogen)	NA	NA	NA	NA	NA	NA

Radionuclide Contaminants	MCL	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Gross alpha (excluding Rn & U)	15 pCi/L	3	2	1	1	3	3
Radium-226 and radium-228	5 pCi/L	10	6	3	2	12	12
Gross beta	4 mrem/year	0	0	0	0	0	0
Uranium	30 µg/L	0	0	0	0	1	1
Subtotal		74	35*	4	2	415	145*

\*: Each system is only counted once in the subtotal category (i.e., 35 systems had 74 MCL violations and 145 systems had 415 monitoring/reporting violations).

Microbial Contaminants	MCL (mg/L)	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Acute Total Coliform Bacteria MCL violation	Presence	10	10	0	0	0	0
Non-acute Total Coliform Bacteria MCL violation	Presence	103	75	0	0	0	0
Major routine and follow up Total Coliform Bacteria mon. violation		0	0	0	0	241	156
Major source water monitoring for Fecal Indicator (Groundwater Rule)		0	0	0	0	24	22
Sanitary survey		0	0	1 (GWR)	1 (GWR)	State initiates Sanitary survey	State initiates Sanitary survey
Subtotal		113	75*	0	0	265	159*

\*Each system is counted only once in the subtotal category, i.e., 75 systems had 113 acute and non-acute coliform bacteria MCL violations.



Surface Water Treatment Rule, Interim Enhanced SWTR, & LT1 *	MCL (mg/L)	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Filtered systems *		0	0	0	0	0	0
Monitoring, routine/repeat		0	0	0	0	0	0
Treatment techniques		0	0	4	2	0	0
Unfiltered systems *		0	0	0	0	0	0
Monitoring, routine/repeat		0	0	0	0	0	0
Failure to filter		0	0	0	0	0	0
Subtotal		0	0	4	2	0	0

\* All surface water and influenced groundwater systems in Iowa have filtration.

Lead and Copper Rule	Action Level	Action Level Exceedance		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Action level exceedance	Lead: 0.015 mg/L Copper: 1.3 mg/L	Lead: 8 Copper: 9	Lead: 8 Copper: 8	0	0	0	0
Initial lead and copper tap M/R		0	0	0	0	0	0
Follow-up or routine lead and copper tap M/R		0	0	0	0	Cu: 8 Pb: 8	Cu: 7 Pb: 7
Treatment installation		0	0	0	0	0	0
Public education		0	0	0	0	0	0
Subtotal		17	16*	0	0	16	7*

\*: Each system is only counted once in the subtotal category (i.e., 16 systems had 17 ALE and 7 systems had 16 monitoring/reporting violations).

Stage 1 & 2 DBPR (TTHM & HAA5 included under Organic Contaminants)	MRDL or MCL	MRDL or MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Chlorine or chloramines residual	4.0 mg/L	0	0	0	0	6 monitoring 55 reporting	5 monitoring 37 reporting
Chlorine dioxide	0.8 mg/L	0	0	0	0	0	0
Chlorite	1.0 mg/L	2	2	0	0	0	0
Bromate	0.010 mg/L	0	0	0	0	0	0
Total organic carbon (TOC)		0	0	0	0	1	1
Subtotal		2	2	0	0	62	43*

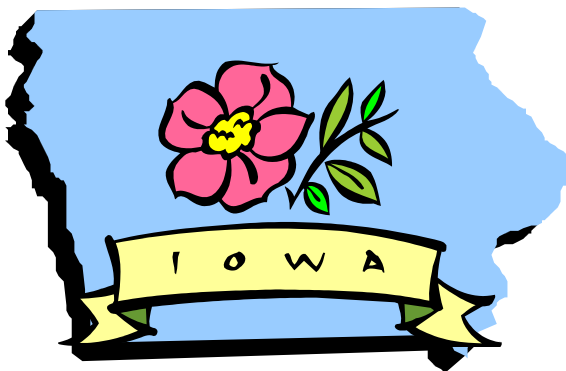
\*: Each system is only counted once in the subtotal category (i.e., 43 systems had 62 DBP rule monitoring/reporting violations).

## APPENDIX B: Iowa Public Water Supply Violation Data

All public water supply systems that incurred one or more violations during 2012 are listed in the following appendix, including the most recent enforcement action. Systems that became "inactive" during the year because they no longer met the definition of a public water supply are denoted in boldface print on the table.

### Legend

Item	Description
PWS Name	Business name of the Public Water System
Minimum Population Served	Population that could use the water, as reported to IDNR by the PWS. For municipal systems, it is the most recent official census.
County	County location of PWS
PWSID Number	Public Water System Identification number, a unique and dedicated number permanently assigned to each PWS
PWS Type	Classification type of PWS: community public water system (CWS), non-transient non-community system (NTNC), or transient non-community system (TNC)
Violation Number	A unique, dedicated identification number assigned to each violation as it occurs.
Analyte	The analyte that triggered the violation.
Compliance Period End Date	Date at the end of the compliance period in which the violation occurred.
Violation	The EPA-assigned text description of the violation.
Violation Type	The alphabetic code description of the violation.
Enforcement Action	Most recent action taken by the PWS or the IDNR in response to the violation. The final action for any violation is "Compliance Achieved," meaning the system is now in compliance.
Enforcement Action Date	Date the follow-up action or enforcement action occurred



## Iowa Public Water Supply System Violations in 2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
4161 NAPLES AVE SW	53	JOHNSON	IA5225211	TNC	201210140	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/5/2012
61 DRIVE-IN THEATRE	27	CLINTON	IA2328801	TNC	201210211	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/14/2012
ACKLEY CREEK PARK	30	FLOYD	IA3420499	TNC	201210162	Fecal Coliform	30-Jun-12	MCL (TCR), Acute	MCL	Compliance Achieved	5/14/2012
ACKLEY CREEK PARK	30	FLOYD	IA3420499	TNC	201210163	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	5/14/2012
ADAIR-CASEY COMMUNITY SCHOOL	420	ADAIR	IA0105509	NTNC	201300804	Arsenic	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/4/2013
AEROPLANE INN	25	POTTAWATTAMIE	IA7836201	TNC	201210118	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/1/2012
AEROPLANE INN	25	POTTAWATTAMIE	IA7836201	TNC	201211461	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	12/18/2012
AEROPLANE INN	25	POTTAWATTAMIE	IA7836201	TNC	201300072	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/18/2012
AGAPE CHRISTIAN FAMILY CHURCH	208	CERRO GORDO	IA1716802	TNC	201300744	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/19/2013
AI GAS WAVERLY INC	210	BREMER	IA0990207	TNC	201300203	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/26/2012
AIRPORT NATIONAL PUBLIC GOLF COMPLEX	260	LINN	IA5715202	TNC	201210116	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/11/2012
ALTOONA WATER SUPPLY	14541	POLK	IA7707030	CWS	201210784	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
ALTOONA WATER SUPPLY	14541	POLK	IA7707030	CWS	201210785	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
ALTOONA WATER SUPPLY	14541	POLK	IA7707030	CWS	201210786	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
ALTOONA WATER SUPPLY	14541	POLK	IA7707030	CWS	201211076	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
ALTOONA WATER SUPPLY	14541	POLK	IA7707030	CWS	201211077	Radium, Combined (226, 228)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
ALTOONA WATER SUPPLY	14541	POLK	IA7707030	CWS	201211078	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
ALTOONA WATER SUPPLY	14541	POLK	IA7707030	CWS	201211079	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
AMERICAN LEGION - SWISHER POST #671	100	JOHNSON	IA5285205	TNC	201210813	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/3/2012
ANAMOSA MUNICIPAL WATER SUPPLY	4283	JONES	IA5307048	CWS	201300780	Failure to meet Certified Operator Requirement	26-Nov-12	Certified Operator Requirement	STA	Compliance Achieved	3/13/2013
ANDREW WATER SUPPLY	434	JACKSON	IA4903050	CWS	201211050	Radium, Combined (226, 228)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/11/2012
ANNIES	25	HOWARD	IA4564201	TNC	201209998	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201210089	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201210090	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201210226	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine	MON	Compliance	10/22/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
								Major		Achieved	
ANNIES	25	HOWARD	IA4564201	TNC	201210569	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201210767	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201211049	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201211423	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201300136	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
ANNIES	25	HOWARD	IA4564201	TNC	201300605	Coliform (TCR)	30-Nov-12	Monitoring (TCR), Routine Major	MON	NOV Issued	12/18/2012
ANNIES	25	HOWARD	IA4564201	TNC	201300705	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	NOV Issued	1/22/2013
ANTHON MUNICIPAL WATER SYSTEM	565	WOODBURY	IA9704060	CWS	201211104	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/2/2012
ANTHON MUNICIPAL WATER SYSTEM	565	WOODBURY	IA9704060	CWS	201211322	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/24/2012
APOSTOLIC CHURCH	200	JONES	IA5307801	TNC	201210125	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/22/2012
APOSTOLIC CHURCH	200	JONES	IA5307801	TNC	201210126	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/10/2012
ARCADIA WATER SUPPLY	484	CARROLL	IA1403062	CWS	201211025	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/1/2012
ARCADIA WATER SUPPLY	484	CARROLL	IA1403062	CWS	201211212	Chlorine	30-Sep-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	8/1/2012
ARCML06 LLC - FIVE SEASONS	675	SCOTT	IA8222609	CWS	201300616	Total Haloacetic Acids (HAA5)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/10/2013
ARCML06 LLC - FIVE SEASONS	675	SCOTT	IA8222609	CWS	201300617	Total Trihalomethanes (TTHM)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/10/2013
ARCML06 LLC - SILVER CREEK	673	SCOTT	IA8222610	CWS	201300618	Total Haloacetic Acids (HAA5)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/10/2013
ARCML06 LLC - SILVER CREEK	673	SCOTT	IA8222610	CWS	201300619	Total Trihalomethanes (TTHM)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/10/2013
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	TNC	201210124	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/17/2012
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	CWS	201211289	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/31/2012
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	CWS	201300147	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	CWS	201300148	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	CWS	201300254	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	NOV Issued	9/20/2012
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	CWS	201300872	Copper	31-Dec-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	2/19/2013
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	CWS	201300873	Lead	31-Dec-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	2/19/2013
BAR-L-RANCH	25	GUTHRIE	IA3937444	TNC	201210086	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/21/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
BAR-L-RANCH	25	GUTHRIE	IA3937444	TNC	201210087	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/21/2012
BAR-L-RANCH	25	GUTHRIE	IA3937444	TNC	201210222	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/21/2012
BAR-L-RANCH	25	GUTHRIE	IA3937444	TNC	201210760	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/30/2012
BAR-L-RANCH	25	GUTHRIE	IA3937444	TNC	201211419	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/25/2012
BARN HAPPY	39	BLACK HAWK	IA0709209	TNC	201210132	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/2/2012
BEAVER MEADOWS COUNTRY CLUB	25	BUTLER	IA1281201	TNC	201210746	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	7/18/2012
BEEDS LAKE STATE PARK SOUTH	102	FRANKLIN	IA3544931	TNC	201211418	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/10/2012
BIG CANOE LUTHERAN CHURCH	103	WINNESHIEK	IA9630872	TNC	201300549	Failure to submit MOR	30-Nov-12	Recordkeeping	RPT	Compliance Achieved	12/13/2012
BIG CREEK BLUFFS	80	LINN	IA5784309	CWS	201211236	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
BIG CREEK BLUFFS	80	LINN	IA5784309	CWS	201211237	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
BIG CREEK BLUFFS	80	LINN	IA5784309	CWS	201300957	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	3/8/2013
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201210524	Fecal Coliform	30-Jun-12	MCL (TCR), Acute	MCL	Compliance Achieved	8/8/2012
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201210525	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/8/2012
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201210840	Nitrite (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/8/2012
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201211119	Nitrate (as N)	31-Jul-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/8/2012
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201210941	Nitrate (as N)	31-Aug-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/28/2012
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201210907	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/8/2012
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201300319	Nitrate (as N)	30-Nov-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/28/2012
BIG JOES LITTLE CAMPGROUND	32	ALLAMAKEE	IA0315204	TNC	201300556	Nitrate (as N)	31-Dec-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/28/2012
BIG ROCK COUNTRY CLUB	52	FAYETTE	IA3342890	TNC	201301138	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	NOV Issued	12/4/2012
BLAIRS FERRY MANOR	75	LINN	IA5784316	CWS	201211326	Failure to notify DNR	31-Jul-12	Recordkeeping	RPT	Compliance Achieved	11/15/2012
BLAKESBURG MUNICIPAL WATER WORKS	296	WAPELLO	IA9027014	CWS	201210804	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/16/2012
BLOCKTON WATER SUPPLY	192	TAYLOR	IA8714018	CWS	201300187	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	12/31/2012
BLOCKTON WATER SUPPLY	192	TAYLOR	IA8714018	CWS	201300188	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	12/31/2012
BLOOMFIELD MUNI WATER DEPT	2640	DAVIS	IA2613019	CWS	201210184	Individual Filter (LT1 ESWTR)	30-Apr-12	Recordkeeping	RPT	Compliance Achieved	10/1/2012
BLOOMFIELD MUNI WATER DEPT	2640	DAVIS	IA2613019	CWS	201301056	Turbidity (LT1 ESWTR)	31-Jul-12	Treatment Technique (Monthly Combined Filter Effluent)	TT	Compliance Achieved	10/1/2012



Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
BLOOMFIELD MUNI WATER DEPT	2640	DAVIS	IA2613019	CWS	201211465	Turbidity (LT1 ESWTR)	31-Aug-12	Treatment Technique (Monthly Combined Filter Effluent)	TT	Compliance Achieved	10/1/2012
BLOOMFIELD MUNI WATER DEPT	2640	DAVIS	IA2613019	CWS	201211466	Total Trihalomethanes (TTHM)	30-Sep-12	MCL (Chem-Rad), Average	MCL	NOV Issued	9/24/2012
BLOOMFIELD MUNI WATER DEPT	2640	DAVIS	IA2613019	CWS	201301057	Total Trihalomethanes (TTHM)	31-Dec-12	MCL (Chem-Rad), Average	MCL	NOV Issued	4/10/2013
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	201210115	Nitrite (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/7/2012
BOONDOCKS CAFÉ	959	HAMILTON	IA4070201	NTNC	201300312	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/9/2012
BOONDOCKS CAFÉ	959	HAMILTON	IA4070201	NTNC	201300047	Coliform (TCR)	31-Oct-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/19/2012
BOWLAWAY LANES	30	CHICKASAW	IA1970204	TNC	201210814	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/29/2012
BREMER UTILITIES	45	BREMER	IA0908000	CWS	201209989	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/26/2012
BRITTANY ESTATES HOMEOWNERS ASSOCIATION	72	LINN	IA5715301	CWS	201211290	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	10/29/2012
BROADVIEW TRAILER COURT	82	DUBUQUE	IA3100675	CWS	201300125	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
BROADVIEW TRAILER COURT	82	DUBUQUE	IA3100675	CWS	201300126	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
BROGANS PUB & GRUB	30	LINN	IA5765201	TNC	201210013	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/8/2012
BROGANS PUB & GRUB	30	LINN	IA5765201	TNC	201300612	Coliform (TCR)	30-Nov-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/3/2012
BRONSON WATER SUPPLY	322	WOODBURY	IA9709046	CWS	201300459	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/16/2012
BRONSON WATER SUPPLY	322	WOODBURY	IA9709046	CWS	201300523	Chlorine	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/16/2012
BUBBLES	27	JACKSON	IA4934201	TNC	201211109	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/28/2012
BUBBLES	27	JACKSON	IA4934201	TNC	201300217	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/26/2012
BUDES	75	DUBUQUE	IA3126211	TNC	201300205	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/1/2012
BUDES	75	DUBUQUE	IA3126211	TNC	201300206	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/29/2012
BUFFALO RUN GOLF CLUB	51	CERRO GORDO	IA3423801	TNC	201210806	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/9/2012
BURTS TAVERN	32	MUSCATINE	IA7052203	TNC	201210456	Coliform (TCR)	31-May-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/4/2013
BURTS TAVERN	32	MUSCATINE	IA7052203	TNC	201210150	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/4/2013
BURTS TAVERN	32	MUSCATINE	IA7052203	TNC	201210614	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/4/2013
BURTS TAVERN	32	MUSCATINE	IA7052203	TNC	201211220	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/4/2013
BURTS TAVERN	32	MUSCATINE	IA7052203	TNC	201210874	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/4/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
CAL GRADE AND HIGH SCHOOL	325	FRANKLIN	IA3554505	NTNC	201209944	Arsenic	31-Mar-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	7/2/2012
CALLENDER WATER SUPPLY	376	WEBSTER	IA9417063	CWS	201210051	Failure to use Treatment	31-Mar-12	Treatment Technique (Combined Radium)	TT	Compliance Achieved	2/26/2013
CALLENDER WATER SUPPLY	376	WEBSTER	IA9417063	CWS	201210899	Failure to use Treatment	30-Jun-12	Treatment Technique (Combined Radium)	TT	Compliance Achieved	2/26/2013
CALLENDER WATER SUPPLY	376	WEBSTER	IA9417063	CWS	201211102	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/29/2012
CALLENDER WATER SUPPLY	376	WEBSTER	IA9417063	CWS	201300270	Failure to use Treatment	30-Sep-12	Treatment Technique (Gross Alpha)	TT	Compliance Achieved	2/26/2013
CALLENDER WATER SUPPLY	376	WEBSTER	IA9417063	CWS	201300552	Radium, Combined (226, 228)	31-Dec-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	2/26/2013
CAMBRIDGE WATER SUPPLY	827	STORY	IA8509069	CWS	201300180	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
CAMBRIDGE WATER SUPPLY	827	STORY	IA8509069	CWS	201300181	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
CAMP AT THE WOODS	67	CERRO GORDO	IA1769419	TNC	201210748	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/2/2012
CAMP AT THE WOODS	67	CERRO GORDO	IA1769419	TNC	201300311	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	NOV Issued	9/25/2012
CAMP CONESTOGA	150	SCOTT	IA8264446	TNC	201211433	E. coli	10-Aug-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	8/30/2012
CAMP CONESTOGA	150	SCOTT	IA8264446	TNC	201211375	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	8/30/2012
CAMP CONESTOGA	150	SCOTT	IA8264446	TNC	201211403	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	8/30/2012
CAMP EWALU - CEDAR LODGE	100	CLAYTON	IA2279960	TNC	201300518	Nitrate (as N)	30-Nov-12	MCL (Chem-Rad), Single Sample	MCL	NOV Issued	11/16/2012
CAMP EWALU - POOL	27	CLAYTON	IA2279403	TNC	201210822	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/2/2012
CAMP JOY HOLLOW	51	PLYMOUTH	IA7589401	TNC	201210844	Nitrite (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/23/2012
CAMP JOY HOLLOW	51	PLYMOUTH	IA7589401	TNC	201210845	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/23/2012
CAMP JOY HOLLOW	51	PLYMOUTH	IA7589401	TNC	201211473	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/28/2012
CAMP JOY HOLLOW	51	PLYMOUTH	IA7589401	TNC	201300033	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/28/2012
CAMP LITTLE CLOUD	55	DUBUQUE	IA3133478	TNC	201209759	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/15/2012
CAMP SHALOM	120	JACKSON	IA4950401	TNC	201210534	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/1/2012
CAMP SHALOM	120	JACKSON	IA4950401	TNC	201210993	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/1/2012
CAMP SHALOM	120	JACKSON	IA4950401	TNC	201211001	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/1/2012
CARLSON COLLEGE OF MASSAGE THERAPY	27	JONES	IA5307501	TNC	201211329	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/25/2012
CASTANA MUNICIPAL WATER SUPPLY	147	MONONA	IA6715083	CWS	201209870	Nitrate (as N)	31-Jan-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/27/2012
CASTANA MUNICIPAL WATER SUPPLY	147	MONONA	IA6715083	CWS	201211303	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/30/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201210836	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/12/2012
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201300469	E. coli	13-Oct-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	3/28/2013
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201300337	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	3/28/2013
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201300624	E. coli	25-Nov-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	3/28/2013
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201300320	Coliform (TCR)	30-Nov-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/28/2013
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201300565	Coliform (TCR)	30-Nov-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	3/28/2013
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201300017	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/28/2013
CEDAR RIDGE VINEYARDS	161	JOHNSON	IA5285210	TNC	201300560	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/28/2013
CEDAR RIVER HARLEY DAVIDSON	33	FLOYD	IA3405202	TNC	201300222	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/3/2012
CEDAR VALLEY GOLF CENTER	94	BLACK HAWK	IA0790201	TNC	201210827	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/20/2013
CEDAR VALLEY GOLF CENTER	94	BLACK HAWK	IA0790201	TNC	201300211	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/20/2013
CEDAR VALLEY GOLF CENTER	94	BLACK HAWK	IA0790201	TNC	201300212	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/20/2013
CEDAR VALLEY PRODUCE AUCTION	42	HOWARD	IA4525202	TNC	201210123	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/25/2012
CEDAR VALLEY PRODUCE AUCTION	42	HOWARD	IA4525202	TNC	201300742	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/13/2013
CENTER JUNCTION WATER DEPT	111	JONES	IA5315005	CWS	201210025	Coliform (TCR)	31-Mar-12	MCL (TCR), Monthly	MCL	Compliance Achieved	5/29/2012
CENTER POINT WATER SUPPLY	2426	LINN	IA5718006	CWS	201300440	Radium, Combined (226, 228)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/22/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210307	Benzene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210308	Carbon Tetrachloride	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210309	o-Dichlorobenzene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210310	p-Dichlorobenzene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210311	1,2-Dichloroethane	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210312	cis-1,2-Dichloroethylene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210313	1,1-Dichloroethylene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210314	trans-1,2-Dichloroethylene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210315	Dichloromethane	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210316	1,2-Dichloropropane	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210317	Ethylbenzene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210318	Monochlorobenzene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210319	Styrene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210320	Tetrachloroethylene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210321	Toluene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210322	1,2,4-Trichlorobenzene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210323	1,1,1-Trichloroethane	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210324	1,1,2-Trichloroethane	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210325	Trichloroethylene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210326	Vinyl Chloride	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210327	Xylenes	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210328	Fluoride	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/30/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210329	Alachlor (Lasso)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210330	Atrazine	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210331	Benzo (a) Pyrene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210332	2,4-D	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210333	Dalapon	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210334	Di(2-Ethylhexyl) Adipate	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210335	Di(2-Ethylhexyl) Phthalate	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210336	Dinoseb	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210337	Pentachlorophenol	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210338	Picloram	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210339	Simazine	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	201210340	2,4,5-TP (Silvex)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
CERTAINTEED GYPSUM	115	WEBSTER	IA9433187	NTNC	201210846	E. coli	03-Jun-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	6/4/2012
CERTAINTEED GYPSUM	115	WEBSTER	IA9433187	NTNC	201210695	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/9/2012

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CERTAINTEED GYPSUM	115	WEBSTER	IA9433187	NTNC	201210724	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/9/2012
CHESTER WATER SUPPLY	127	HOWARD	IA4509024	CWS	201211047	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/27/2012
CHESTER WATER SUPPLY	127	HOWARD	IA4509024	CWS	201211233	Chlorine	31-Jul-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	10/30/2012
CHESTER WATER SUPPLY	127	HOWARD	IA4509024	CWS	201300704	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/28/2013
CHESTER WATER SUPPLY	127	HOWARD	IA4509024	CWS	201300963	Chlorine	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/28/2013
CHESTNUT RIDGE	50	LINN	IA5784312	CWS	201211234	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
CHESTNUT RIDGE	50	LINN	IA5784312	CWS	201211235	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
CHESTNUT RIDGE	50	LINN	IA5784312	CWS	201300958	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	2/28/2013
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201211227	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/24/2013
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201211382	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/27/2012
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201300225	E. coli	03-Sep-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	10/3/2012
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201210896	Fecal Coliform	30-Sep-12	MCL (TCR), Acute	MCL	Compliance Achieved	1/24/2013
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201210897	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/24/2013
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201211486	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/24/2013
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201300085	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	10/3/2012
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201300325	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	11/20/2012
CHURCH OF JESUS CHRIST OF LDS (ATLANTIC)	197	CASS	IA1509801	TNC	201300330	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/20/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201209941	Nitrite (as N)	29-Feb-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201210171	Nitrite (as N)	30-Apr-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201210455	Nitrite (as N)	31-May-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201210535	Nitrite (as N)	30-Jun-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201210682	Nitrite (as N)	31-Jul-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201211222	Nitrite (as N)	31-Aug-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201211363	Nitrite (as N)	30-Sep-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201300247	Nitrite (as N)	31-Oct-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012
CHURDAN WATER SUPPLY	386	GREENE	IA3709001	CWS	201300544	Nitrite (as N)	31-Dec-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/26/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
CINCINNATI MUNICIPAL WATER CO	357	APPANOOSE	IA0410026	CWS	201300095	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	12/27/2012
CINCINNATI MUNICIPAL WATER CO	357	APPANOOSE	IA0410026	CWS	201300096	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	12/27/2012
CLARINDA TREATMENT COMPLEX	1439	PAGE	IA7329501	CWS	201300161	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/8/2012
CLARINDA TREATMENT COMPLEX	1439	PAGE	IA7329501	CWS	201300162	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/8/2012
CLARINDA TREATMENT COMPLEX	1439	PAGE	IA7329501	CWS	201300258	Copper	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	10/9/2012
CLARINDA TREATMENT COMPLEX	1439	PAGE	IA7329501	CWS	201300040	Nitrate (as N)	31-Oct-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	4/8/2013
CLARMOND COUNTRY CLUB	40	WRIGHT	IA9905872	TNC	201211208	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/27/2012
CLEAR CREEK MHP	150	JOHNSON	IA5288601	CWS	201209902	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/30/2012
CLEAR CREEK MHP	150	JOHNSON	IA5288601	CWS	201210016	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/30/2012
CLEAR CREEK MHP	150	JOHNSON	IA5288601	CWS	201210130	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/30/2012
CLEAR CREEK MHP	150	JOHNSON	IA5288601	CWS	201210372	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/30/2012
CLEAR CREEK MHP	150	JOHNSON	IA5288601	CWS	201210601	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/30/2012
CLEGHORN WATER SUPPLY	247	CHEROKEE	IA1817045	CWS	201211265	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	4/15/2013
CLEGHORN WATER SUPPLY	247	CHEROKEE	IA1817045	CWS	201300257	Failure to meet Certified Operator Requirement	25-Sep-12	Certified Operator Requirement	STA	Compliance Achieved	12/20/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201210208	Nitrate (as N)	30-Apr-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201210470	Coliform (TCR)	31-May-12	MCL (TCR), Monthly	MCL	Compliance Achieved	6/25/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201210559	Nitrate (as N)	31-May-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201210741	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201211016	Nitrate (as N)	31-Jul-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201211407	Nitrate (as N)	31-Aug-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201300099	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201300382	Nitrate (as N)	31-Oct-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2012
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201300686	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/10/2013
CLIMAX MOLYBDENUM COMPANY	150	LEE	IA5625140	NTNC	201209956	Coliform (TCR)	29-Feb-12	MCL (TCR), Monthly	MCL	Compliance Achieved	4/18/2012
CLIMAX MOLYBDENUM COMPANY	150	LEE	IA5625140	NTNC	201209580	Coliform (TCR)	31-Mar-12	MCL (TCR), Monthly	MCL	Compliance Achieved	4/18/2012
CLINTON COUNTRY CLUB AT THE OAKS	100	CLINTON	IA2326848	TNC	201210070	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/12/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
CLOVER RIDGE SUBDIVISION	432	BENTON	IA0690301	CWS	201300041	Fecal Coliform	31-Oct-12	MCL (TCR), Acute	MCL	Compliance Achieved	11/13/2012
CLOVER RIDGE SUBDIVISION	432	BENTON	IA0690301	CWS	201300042	Coliform (TCR)	31-Oct-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/13/2012
CLUB 76 INC	53	JOHNSON	IA5252719	TNC	201300142	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/8/2013
CLUB 76 INC	53	JOHNSON	IA5252719	TNC	201300706	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	1/16/2013
CLUB 76 INC	53	JOHNSON	IA5252719	TNC	201300707	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/8/2013
COLESBURG WATER SUPPLY	404	DELAWARE	IA2809055	CWS	201210685	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/29/2012
COLESBURG WATER SUPPLY	404	DELAWARE	IA2809055	CWS	201210873	Fecal Coliform	31-Jul-12	MCL (TCR), Acute	MCL	Compliance Achieved	8/29/2012
COLFAX WATER SUPPLY	2093	JASPER	IA5009056	CWS	201300139	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
COLFAX WATER SUPPLY	2093	JASPER	IA5009056	CWS	201300140	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
CONSUMERS COOPERATIVE SOCIETY	40	JOHNSON	IA5225208	TNC	201300741	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/25/2013
CORALVILLE LAKE TERRACE	340	JOHNSON	IA5200817	CWS	201211282	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	8/31/2012
CORALVILLE LAKE-AD BLDG	295	JOHNSON	IA5225413	TNC	201210929	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/6/2012
CORNER MARKET	32	SCOTT	IA8258201	TNC	201209905	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/7/2012
CORNER MARKET	32	SCOTT	IA8258201	TNC	201210374	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/1/2012
CORNING MUNI WATER DEPARTMENT	1635	ADAMS	IA0220075	CWS	201210739	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/11/2012
CORRIDOR RIDGE SUBDIVISION	125	JOHNSON	IA5280303	CWS	201209942	Arsenic	31-Mar-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	3/19/2013
CORRIDOR RIDGE SUBDIVISION	125	JOHNSON	IA5280303	CWS	201210501	Arsenic	30-Jun-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	3/19/2013
CORRIDOR RIDGE SUBDIVISION	125	JOHNSON	IA5280303	CWS	201211460	Arsenic	30-Sep-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	3/19/2013
COULTER WATER SUPPLY	281	FRANKLIN	IA3525079	CWS	201300302	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/3/2012
<b>COUNTRY HEIGHTS</b>	91	MUSCATINE	IA7073301	CWS	201210519	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/11/2012
COUNTRY MANOR ESTATES	228	LINN	IA5784307	CWS	201211248	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
COUNTRY MANOR ESTATES	228	LINN	IA5784307	CWS	201211249	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
COUNTRY MANOR ESTATES	228	LINN	IA5784307	CWS	201300959	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	3/8/2013
COUNTRY VIEW SUBDIVISION HOA	55	JOHNSON	IA9233899	CWS	201211231	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/23/2012
COUNTRY WINDS MANOR INC-RESIDENTIAL CARE	90	HOWARD	IA4500901	CWS	201209562	Nitrate (as N)	31-Jan-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	2/6/2012
COUNTRY WINDS MANOR INC-RESIDENTIAL CARE	90	HOWARD	IA4500901	CWS	201300430	Radium, Combined (226, 228)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	11/16/2012



Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
CRAIG WATER WORKS	96	PLYMOUTH	IA7521084	CWS	201211307	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	10/5/2012
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	TNC	201211434	E. coli	13-Aug-12	Monitoring (GWR) TG and AD, Major	MON	NOV Issued	9/20/2012
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	TNC	201211374	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Repeat Major	MON	NOV Issued	9/20/2012
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	TNC	201211396	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	NOV Issued	9/20/2012
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	TNC	201300725	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	NOV Issued	1/31/2013
CRESTWOOD ACRES	142	LINN	IA5784314	CWS	201211246	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
CRESTWOOD ACRES	142	LINN	IA5784314	CWS	201211247	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
CRESTWOOD ACRES	142	LINN	IA5784314	CWS	201300960	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	2/28/2013
CROOKED CREEK CHRISTIAN CAMP	43	WASHINGTON	IA9271801	TNC	201210849	E. coli	17-Jun-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	7/24/2012
CROOKED CREEK CHRISTIAN CAMP	43	WASHINGTON	IA9271801	TNC	201210452	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/24/2012
CROOKED CREEK CHRISTIAN CAMP	43	WASHINGTON	IA9271801	TNC	201210723	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/24/2012
CUBBYS PERCIVAL	203	FREMONT	IA3643201	TNC	201210120	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/9/2012
CUTTYS OKOBOJI RESORT CLUB	285	DICKINSON	IA3070434	TNC	201300699	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/6/2013
D & M ADDITION	80	LINN	IA5784318	CWS	201211244	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
D & M ADDITION	80	LINN	IA5784318	CWS	201211245	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
D & M ADDITION	80	LINN	IA5784318	CWS	201211295	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/1/2012
D & M ADDITION	80	LINN	IA5784318	CWS	201300961	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	3/8/2013
DAVIS CITY WATER SUPPLY	204	DECATUR	IA2715009	CWS	201300814	Total Haloacetic Acids (HAA5)	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/4/2013
DAVIS CITY WATER SUPPLY	204	DECATUR	IA2715009	CWS	201300815	Total Trihalomethanes (TTHM)	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/4/2013
DECORAH FISH HATCHERY	30	WINNESHIEK	IA9630902	TNC	201210605	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/5/2012
DEER VALLEY LODGE	100	CERRO GORDO	IA1785421	TNC	201210749	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/18/2013
DEERWOOD GOLF INC	306	HENRY	IA4458201	TNC	201210823	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/2/2012
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	201209767	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/27/2012
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	201210077	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/1/2012
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	201210216	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/1/2012
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	201300622	E. coli	03-Nov-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	12/27/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	201300592	Coliform (TCR)	30-Nov-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/27/2012
DES MOINES WATER WORKS	231715	POLK	IA7272031	CWS	201210476	Failure to obtain a Construction Permit	30-Jun-12	Construction Without Permit	STA	Compliance Achieved	6/30/2012
DESOTO NATL WILDLIFE REFUGE-VISITOR CTR	505	HARRISON	IA4344998	TNC	201210764	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/27/2012
DEVILS CREEK ESTATES HOME ASSOC	145	SCOTT	IA8218301	CWS	201211449	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/21/2013
DEVILS CREEK ESTATES HOME ASSOC	145	SCOTT	IA8218301	CWS	201300340	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	11/29/2012
DEVILS CREEK ESTATES HOME ASSOC	145	SCOTT	IA8218301	CWS	201300651	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/21/2013
DIAGONAL WATER DEPARTMENT	330	RINGGOLD	IA8018040	CWS	201300166	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	1/4/2013
DIAGONAL WATER DEPARTMENT	330	RINGGOLD	IA8018040	CWS	201300167	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	1/4/2013
DIAMONDS SPORTS PARK	400	LINN	IA5715204	TNC	201210807	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/10/2012
DIAMONDS SPORTS PARK	400	LINN	IA5715204	TNC	201210808	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/10/2012
DIVIDE HILL BAR & GRILL	50	MONONA	IA6715203	TNC	201210139	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/16/2012
DIXON MEMORIAL PARK	30	SCOTT	IA8225495	TNC	201210799	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	7/17/2012
DIXON MEMORIAL PARK	30	SCOTT	IA8225495	TNC	201300172	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	NOV Issued	10/18/2012
DIXON WATER WORKS	247	SCOTT	IA8225043	CWS	201209736	Nitrate (as N)	31-Jan-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	3/15/2012
DIXON WATER WORKS	247	SCOTT	IA8225043	CWS	201210514	Nitrate (as N)	30-Jun-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	7/25/2012
DIXON WATER WORKS	247	SCOTT	IA8225043	CWS	201300792	Failure to meet Compliance Schedule (Nitrate)	05-Oct-12	Compliance Schedule	V/E	AO w/ Penalty	3/13/2013
DUBUQUE REGIONAL AIRPORT	420	DUBUQUE	IA3126013	NTNC	201300127	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
DUBUQUE REGIONAL AIRPORT	420	DUBUQUE	IA3126013	NTNC	201300128	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
DURANT WATER SUPPLY	1832	CEDAR	IA1636090	CWS	201300689	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/8/2013
DYERSVILLE GOLF AND COUNTRY CLUB	40	DUBUQUE	IA3130883	TNC	201211417	Nitrate (as N)	31-Aug-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/26/2012
DYERSVILLE MUNICIPAL WATER CO	4058	DUBUQUE	IA3130091	CWS	201209947	Radium, Combined (226, 228)	31-Mar-12	MCL (Chem-Rad), Average	MCL	BCA Signed	3/9/2012
DYERSVILLE MUNICIPAL WATER CO	4058	DUBUQUE	IA3130091	CWS	201210182	Failure to meet Compliance Schedule	01-May-12	Compliance Schedule	V/E	BCA Signed	3/9/2012
DYERSVILLE MUNICIPAL WATER CO	4058	DUBUQUE	IA3130091	CWS	201300426	Radium, Combined (226, 228)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/27/2012
EARLVILLE MUNI WATER SUPPLY	812	DELAWARE	IA2825099	CWS	201300697	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/5/2013
EARLY MUNICIPAL WATER SUPPLY	592	SAC	IA8114000	CWS	201210581	Nitrate (as N)	31-May-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
ECONO LODGE (WEST LIBERTY)	50	CEDAR	IA7073707	TNC	201300288	Failure Address Deficiency	30-Jun-12	Treatment Technique (GWR)	TT	Compliance Achieved	3/30/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
ELDON WATER SUPPLY	927	WAPELLO	IA9053004	CWS	201210587	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/26/2012
ELDON WATER SUPPLY	927	WAPELLO	IA9053004	CWS	201300911	Total Trihalomethanes (TTHM)	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/20/2013
ELDON WATER SUPPLY	927	WAPELLO	IA9053004	CWS	201300912	Total Haloacetic Acids (HAA5)	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/20/2013
ELGIN MUNICIPAL WATER SUPPLY	690	FAYETTE	IA3338010	CWS	201300284	Lead	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/26/2012
ELK LODGE # 297	60	DUBUQUE	IA3100724	TNC	201300562	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/8/2013
ELKADER GRACE EVANGELICAL FREE CHURCH	25	CLAYTON	IA2223801	TNC	201300747	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/7/2013
ELLIOTT WATER SUPPLY	350	MONTGOMERY	IA6915015	CWS	201210234	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/15/2012
ELLIOTT WATER SUPPLY	350	MONTGOMERY	IA6915015	CWS	201210236	Nitrate (as N)	30-Apr-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/15/2012
E-STOP	63	MILLS	IA6520201	TNC	201210826	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/23/2012
E-STOP	63	MILLS	IA6520201	TNC	201300620	Coliform (TCR)	30-Nov-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/27/2012
EVERLY WATER SUPPLY	608	CLAY	IA2115029	CWS	201300108	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/18/2012
EVERLY WATER SUPPLY	608	CLAY	IA2115029	CWS	201300109	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/18/2012
FAIRFAX WATER SUPPLY	2123	LINN	IA5731032	CWS	201300649	Lead	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	12/21/2012
FARMINGTON WATER SUPPLY	664	VAN BUREN	IA8930038	CWS	201211316	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/31/2012
FARMINGTON WATER SUPPLY	664	VAN BUREN	IA8930038	CWS	201300189	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/15/2013
FARMSTEAD PRESCHOOL	32	BLACK HAWK	IA0709501	TNC	201300250	Fecal Coliform	31-Oct-12	MCL (TCR), Acute	MCL	Compliance Achieved	11/29/2012
FARMSTEAD PRESCHOOL	32	BLACK HAWK	IA0709501	TNC	201300251	Coliform (TCR)	31-Oct-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/29/2012
FINLEYS LANDING	46	DUBUQUE	IA3126437	TNC	201210504	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/21/2012
FINLEYS LANDING	46	DUBUQUE	IA3126437	TNC	201210666	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/20/2012
FONDA WATER SUPPLY	648	POCAHONTAS	IA7603045	CWS	201211358	Copper	30-Jun-12	AL (Pb/Cu), 90th Percentile	MCL	Lead/Copper DEEM	4/12/2013
FOREST OAK PROPERTIES	35	JOHNSON	IA5285209	TNC	201210135	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/2/2012
FREMONT GOLF COURSE	129	FREMONT	IA3661884	TNC	201300132	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/26/2012
GALLERY ACRES WEST	43	JOHNSON	IA5282306	CWS	201210035	Arsenic	31-Mar-12	MCL (Chem-Rad), Average	MCL	BCA Signed	2/19/2013
GALLERY ACRES WEST	43	JOHNSON	IA5282306	CWS	201210533	Arsenic	30-Jun-12	MCL (Chem-Rad), Average	MCL	BCA Signed	2/19/2013
GALLERY ACRES WEST	43	JOHNSON	IA5282306	CWS	201300465	Arsenic	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	BCA Signed	2/19/2013
GALLERY ACRES WEST	43	JOHNSON	IA5282306	CWS	201300966	Arsenic	30-Sep-12	MCL (Chem-Rad), Average	MCL	BCA Signed	2/19/2013
GALLERY ACRES WEST	43	JOHNSON	IA5282306	CWS	201300260	Arsenic	31-Dec-12	MCL (Chem-Rad), Average	MCL	BCA Signed	2/19/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
GALT MUNICIPAL WATER SUPPLY	32	WRIGHT	IA9932071	CWS	201210805	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/30/2012
GALT MUNICIPAL WATER SUPPLY	32	WRIGHT	IA9932071	CWS	201300460	Sodium	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/5/2012
GARDEN GROVE WATER SUPPLY	216	WAYNE	IA2725073	CWS	201300113	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	1/4/2013
GARDEN GROVE WATER SUPPLY	216	WAYNE	IA2725073	CWS	201300114	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	1/4/2013
GARNAVILLO WATER SUPPLY	745	CLAYTON	IA2234074	CWS	201209990	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/6/2012
GLENN OAKS ADDITION	88	LINN	IA5784313	CWS	201211250	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
GLENN OAKS ADDITION	88	LINN	IA5784313	CWS	201211251	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
GLENN OAKS ADDITION	88	LINN	IA5784313	CWS	201211294	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/1/2012
GLENN OAKS ADDITION	88	LINN	IA5784313	CWS	201300956	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	3/7/2013
GLENWOOD MUNICIPAL UTILITIES	5740	MILLS	IA6525090	CWS	201210023	Total Trihalomethanes (TTHM)	31-Mar-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/7/2013
GLENWOOD MUNICIPAL UTILITIES	5740	MILLS	IA6525090	CWS	201210156	Total Trihalomethanes (TTHM)	30-Jun-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/7/2013
GLENWOOD MUNICIPAL UTILITIES	5740	MILLS	IA6525090	CWS	201210876	Total Trihalomethanes (TTHM)	30-Sep-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/7/2013
GLENWOOD MUNICIPAL UTILITIES	5740	MILLS	IA6525090	CWS	201300261	Total Trihalomethanes (TTHM)	31-Dec-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/7/2013
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201209816	Nitrate (as N)	31-Jan-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/26/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201209995	Nitrate (as N)	29-Feb-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/26/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201210081	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/26/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201210082	Nitrite (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/26/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201210199	Nitrate (as N)	30-Apr-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	8/23/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201210200	Nitrate (as N)	31-May-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	8/23/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201210756	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/12/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201210757	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/12/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201210917	Nitrate (as N)	31-Jul-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	1/24/2013
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201300130	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/17/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201300972	Failure to meet Compliance Schedule	15-Oct-12	Compliance Schedule	V/E	NOV Issued	3/11/2013
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201300603	Nitrate (as N)	30-Nov-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/26/2012
GOLF SIDE GRILLE	45	DUBUQUE	IA3130731	TNC	201300701	Nitrite (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/11/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
GOODELL WATER SUPPLY	139	HANCOCK	IA4135093	CWS	201300295	Arsenic	31-Dec-12	MCL (Chem-Rad), Single Sample	MCL	NOV Issued	11/6/2012
GRANADA MOBILE HOME PARK	63	DUBUQUE	IA3100605	CWS	201210218	Sodium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/3/2012
GRANDVIEW DRIVE IN	102	LOUISA	IA5842202	TNC	201300219	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	NOV Issued	10/23/2012
GREEN BRIER SUBDIVISION	47	DUBUQUE	IA3126307	CWS	201211275	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/26/2012
GREENFIELD MUNICIPAL UTILITIES	1982	ADAIR	IA0140007	CWS	201211011	Total Haloacetic Acids (HAA5)	30-Jun-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	8/15/2012
GREENFIELD MUNICIPAL UTILITIES	1982	ADAIR	IA0140007	CWS	201211012	Total Trihalomethanes (TTHM)	30-Jun-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	8/15/2012
GRISWOLD GOLF AND COUNTRY CLUB	43	CASS	IA1528809	TNC	201300524	Coliform (TCR)	30-Nov-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/7/2013
GRISWOLD GOLF AND COUNTRY CLUB	43	CASS	IA1528809	TNC	201300548	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/7/2013
GUPPIES ON THE GO	258	JOHNSON	IA5285201	TNC	201210810	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/16/2012
GUPPIES ON THE GO	258	JOHNSON	IA5285201	TNC	201210811	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/16/2012
GUTTENBERG GOLF & COUNTRY CLUB	129	CLAYTON	IA2242204	TNC	201210593	Nitrate (as N)	31-May-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
GUTTENBERG GOLF & COUNTRY CLUB	129	CLAYTON	IA2242204	TNC	201210594	Nitrate (as N)	31-May-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/2/2012
GUTTENBERG GOLF & COUNTRY CLUB	129	CLAYTON	IA2242204	TNC	201210818	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/2/2012
GUTTENBERG GOLF & COUNTRY CLUB	129	CLAYTON	IA2242204	TNC	201210819	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
GUTTENBERG GOLF & COUNTRY CLUB	129	CLAYTON	IA2242204	TNC	201211106	Nitrate (as N)	31-Jul-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
GUTTENBERG GOLF & COUNTRY CLUB	129	CLAYTON	IA2242204	TNC	201211430	Nitrate (as N)	31-Aug-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
HAMPTON COUNTRY CLUB	82	FRANKLIN	IA3544823	TNC	201300702	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/20/2013
HARCOURT WATER SUPPLY	308	WEBSTER	IA9442027	CWS	201300307	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/9/2012
HARTMAN RIVERSIDE CAMP #1	46	ALLAMAKEE	IA0300645	TNC	201300226	E. coli	20-Sep-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	9/27/2012
HARTMAN RIVERSIDE CAMP #1	46	ALLAMAKEE	IA0300645	TNC	201211345	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2013
HARTMAN RIVERSIDE CAMP #1	46	ALLAMAKEE	IA0300645	TNC	201300080	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/27/2012
HARTWICK POINT WELL	120	DELAWARE	IA2817860	TNC	201300115	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/24/2013
HARTWICK WATER SYSTEM	86	POWESHIEK	IA7940037	CWS	201300557	Nitrite (as N)	31-Dec-12	MCL (Chem-Rad), Single Sample	MCL	NOV Issued	12/14/2012
HENNESSY SCHOOL (PETERSBURG)	125	DELAWARE	IA3130809	NTNC	201210083	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/2/2012
HERITAGE INN/HARIOM INC	59	IOWA	IA4884201	TNC	201210809	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/30/2012
HI POINT GOLF COURSE	153	JOHNSON	IA5225802	TNC	201210202	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/31/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
HI POINT GOLF COURSE	153	JOHNSON	IA5225802	TNC	201210468	Failure to meet Compliance Schedule (Coliform Bacteria)	30-Apr-12	Compliance Schedule	V/E	NOV Issued	5/30/2012
HICKORY GROVE (GOLF COURSE)	28	FAYETTE	IA3353746	TNC	201301146	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	Compliance Achieved	5/10/2013
HICKORY HILLS FIRST ANNEX HOA	156	SCOTT	IA8215372	CWS	201210011	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/19/2012
HICKORY HILLS SECOND ANNEX	130	SCOTT	IA8215373	CWS	201211337	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/8/2012
HIDDEN HILLS GOLF COURSE	155	SCOTT	IA8209802	TNC	201210795	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/2/2012
HIDDEN HILLS GOLF COURSE	155	SCOTT	IA8209802	TNC	201300168	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/16/2013
HIDEAWAY HILLS MOBILE HOME PARK	40	ALLAMAKEE	IA0345603	CWS	201209955	Failure to meet Compliance Schedule	20-Jan-12	Compliance Schedule	V/E	Compliance Achieved	5/29/2012
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	TNC	201300551	Failure to submit MOR	30-Nov-12	Recordkeeping	RPT	Compliance Achieved	1/7/2013
HILLS COMMUNITY BUILDING	27	JOHNSON	IA5221901	TNC	201300035	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/7/2013
HILLSIDE GOLF	62	HANCOCK	IA5592893	TNC	201210092	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/4/2012
HILLTOP ROAD ASSOCIATION #1	45	MUSCATINE	IA7048392	CWS	201210575	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/11/2012
HILLTOP ROAD ASSOCIATION #1	45	MUSCATINE	IA7048392	CWS	201211306	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/13/2012
HILLTOP ROAD ASSOCIATION #2	55	MUSCATINE	IA7048308	CWS	201210595	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/18/2012
HILLTOP ROAD ASSOCIATION #3	26	MUSCATINE	IA7048320	CWS	201300266	Coliform (TCR)	31-Oct-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/28/2012
HOLE N THE WALL LODGE	90	PLYMOUTH	IA7509201	TNC	201211225	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/6/2012
HUMBOLDT COUNTRY CLUB	82	HUMBOLDT	IA4641884	TNC	201300308	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/4/2012
HUMESTON WATER PLANT	499	WAYNE	IA9348065	CWS	201300456	Total Haloacetic Acids (HAA5)	30-Sep-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/4/2013
HUMESTON WATER PLANT	499	WAYNE	IA9348065	CWS	201300457	Total Trihalomethanes (TTHM)	30-Sep-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/4/2013
HUMESTON WATER PLANT	499	WAYNE	IA9348065	CWS	201300913	Total Trihalomethanes (TTHM)	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/4/2013
HUMESTON WATER PLANT	499	WAYNE	IA9348065	CWS	201300914	Total Haloacetic Acids (HAA5)	31-Dec-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	3/4/2013
HWH CORPORATION	250	CEDAR	IA1672101	NTNC	201300026	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/7/2012
HWH CORPORATION (WEST)	50	CEDAR	IA7078101	NTNC	201210461	Coliform (TCR)	31-May-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/12/2012
HWH CORPORATION (WEST)	50	CEDAR	IA7078101	NTNC	201300731	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/9/2013
INDEPENDENCE WATER DEPT	5971	BUCHANAN	IA1037070	CWS	201300687	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/5/2013
INGHAM LAKE ESTATES	46	EMMET	IA3290301	CWS	201300283	Radium, Combined (226, 228)	30-Sep-12	MCL (Chem-Rad), Average	MCL	BCA Signed	5/6/2013
INGHAM LAKE ESTATES	46	EMMET	IA3290301	CWS	201300775	Radium, Combined (226, 228)	31-Dec-12	MCL (Chem-Rad), Average	MCL	BCA Signed	5/6/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
IOWA CITY REGENCY MOBILE HOME COMMUNITY	700	JOHNSON	IA5225673	CWS	201210474	Failure to use Treatment	30-Jun-12	Treatment Technique (Combined Radium)	TT	Compliance Achieved	7/19/2012
IOWA CO PK-IOWA CONSERVATION	52	IOWA	IA4840959	TNC	201210662	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	NOV Issued	7/18/2012
IOWA CO PK-IOWA CONSERVATION	52	IOWA	IA4840959	TNC	201210664	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	NOV Issued	7/18/2012
IOWA CO PK-IOWA CONSERVATION	52	IOWA	IA4840959	TNC	201210878	Fecal Coliform	31-Jul-12	MCL (TCR), Acute	MCL	NOV Issued	7/18/2012
IOWA CONTRACT FABRICATORS INC	147	HOWARD	IA4558101	NTNC	201300737	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/8/2013
IOWA ETHANOL LLC	40	WORTH	IA9830202	NTNC	201300305	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/5/2012
IOWA STATE PENITENTIARY	1200	LEE	IA5600947	CWS	201210044	Copper	30-Jun-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	4/6/2012
ISU	31453	STORY	IA8503528	CWS	201300609	Total Haloacetic Acids (HAA5)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/7/2012
ISU	31453	STORY	IA8503528	CWS	201300610	Total Trihalomethanes (TTHM)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/7/2012
JERICO JOS	28	CHICKASAW	IA1951201	TNC	201210817	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/26/2012
JMD OIL INC	455	CEDAR	IA1600605	CWS	201300386	Copper	30-Sep-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	11/19/2012
JMD OIL INC	455	CEDAR	IA1600605	CWS	201300387	Lead	30-Sep-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	11/19/2012
JOS LONGBRANCH	27	HOWARD	IA4515202	TNC	201300550	Failure to submit MOR	30-Nov-12	Recordkeeping	RPT	NOV Issued	12/4/2012
KAMMERER MOBILE HOME PARK	100	MUSCATINE	IA7000686	CWS	201211073	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/16/2012
KELLERTON WATER SUPPLY	315	RINGGOLD	IA8040015	CWS	201300453	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/5/2012
KEYSTONE WATER SUPPLY	622	BENTON	IA0640030	CWS	201300805	Toluene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/19/2013
KLEMMER WATER WORKS	507	HANCOCK	IA4155035	CWS	201300309	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
KOL GOL INC	42	ALLAMAKEE	IA0398102	NTNC	201210830	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/30/2012
KT'Z ROADHOUSE	52	JOHNSON	IA5260202	TNC	201210015	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/3/2012
KT'Z ROADHOUSE	52	JOHNSON	IA5260202	TNC	201210598	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/28/2012
KT'Z ROADHOUSE	52	JOHNSON	IA5260202	TNC	201210829	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/4/2013
KT'Z ROADHOUSE	52	JOHNSON	IA5260202	TNC	201211108	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/4/2012
KT'Z ROADHOUSE	52	JOHNSON	IA5260202	TNC	201211431	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/4/2012
KT'Z ROADHOUSE	52	JOHNSON	IA5260202	TNC	201300215	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/4/2012
KT'Z ROADHOUSE	52	JOHNSON	IA5260202	TNC	201300024	Coliform (TCR)	31-Oct-12	MCL (TCR), Monthly	MCL	Compliance Achieved	12/13/2012
KUM & GO STORE #267	604	CEDAR	IA1689402	TNC	201210117	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/16/2012
L T TAP	25	CHICKASAW	IA1957201	TNC	201209765	Nitrate (as N)	31-Jan-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/13/2012

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LACINA MEADOWS RESIDENTIAL SUBDIVISION	42	JOHNSON	IA5225328	CWS	201209949	Radium, Combined (226, 228)	31-Mar-12	MCL (Chem-Rad), Average	MCL	NOV Issued	2/24/2012
LACINA MEADOWS RESIDENTIAL SUBDIVISION	42	JOHNSON	IA5225328	CWS	201210454	Radium, Combined (226, 228)	30-Jun-12	MCL (Chem-Rad), Average	MCL	NOV Issued	5/17/2012
LACINA MEADOWS RESIDENTIAL SUBDIVISION	42	JOHNSON	IA5225328	CWS	201211214	Radium, Combined (226, 228)	30-Sep-12	MCL (Chem-Rad), Average	MCL	NOV Issued	8/21/2012
LACINA MEADOWS RESIDENTIAL SUBDIVISION	42	JOHNSON	IA5225328	CWS	201211216	Gross Alpha, excluding Rn & U	30-Sep-12	MCL (Chem-Rad), Average	MCL	NOV Issued	8/22/2012
LACINA MEADOWS RESIDENTIAL SUBDIVISION	42	JOHNSON	IA5225328	CWS	201300545	Gross Alpha, excluding Rn & U	31-Dec-12	MCL (Chem-Rad), Average	MCL	NOV Issued	12/10/2012
LACINA MEADOWS RESIDENTIAL SUBDIVISION	42	JOHNSON	IA5225328	CWS	201300650	Radium, Combined (226, 228)	31-Dec-12	MCL (Chem-Rad), Average	MCL	NOV Issued	12/21/2012
LACONA WATER SUPPLY	386	WARREN	IA9138041	CWS	201210589	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/12/2012
LAKE CREEK HOMEOWNERS ASSOCIATION	140	BUENA VISTA	IA1178800	CWS	201210482	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/11/2012
LAKE MACBRIDE GOLF COURSE	25	JOHNSON	IA5282803	TNC	201300145	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/29/2012
LAKE MACBRIDE STATE PARK-EAST	27	JOHNSON	IA5282941	TNC	201210502	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/12/2012
LAKE MACBRIDE STATE PARK-EAST	27	JOHNSON	IA5282941	TNC	201211173	E. coli	23-Jul-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	10/12/2012
LAKE MACBRIDE STATE PARK-EAST	27	JOHNSON	IA5282941	TNC	201210683	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/12/2012
LAKE MACBRIDE STATE PARK-EAST	27	JOHNSON	IA5282941	TNC	201210951	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/12/2012
LAKE MACBRIDE STATE PARK-EAST	27	JOHNSON	IA5282941	TNC	201211347	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/12/2012
LAKE VIEW WATER SUPPLY	1144	SAC	IA8127048	CWS	201210665	Failure to meet Certified Operator Requirement	02-Apr-12	Certified Operator Requirement	STA	Compliance Achieved	4/12/2013
LAKE VISTA SUBDIVISION	134	JOHNSON	IA5282302	CWS	201211288	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/17/2012
LAKESIDE GOLF COURSE	65	WEBSTER	IA9433202	TNC	201300303	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/9/2012
LAKEVIEW KNOLLS HOMEOWNERS ASSN.	122	JOHNSON	IA5200304	CWS	201300045	Coliform (TCR)	31-Oct-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/2/2013
LAKEWOOD UTILITIES	200	WEBSTER	IA9433324	CWS	201211321	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/31/2012
LAMONI MUNICIPAL UTILITIES	2324	DECATUR	IA2740050	CWS	201209975	Chlorite	31-Mar-12	MCL (Chlorite), Average	MCL	Compliance Achieved	4/4/2012
LANESBORO WATER WORKS	121	CARROLL	IA1449053	CWS	201210155	Arsenic	31-Mar-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	10/23/2012
LANESBORO WATER WORKS	121	CARROLL	IA1449053	CWS	201210469	Arsenic	30-Jun-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	10/23/2012
LANESBORO WATER WORKS	121	CARROLL	IA1449053	CWS	201300262	Arsenic	30-Sep-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	10/23/2012
LARRABEE MUNICIPAL WATER WORKS	134	CHEROKEE	IA1833060	CWS	201211030	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/1/2012
LARRABEE MUNICIPAL WATER WORKS	134	CHEROKEE	IA1833060	CWS	201211210	Chlorine	30-Sep-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	8/1/2012
LAZY SUSAN CAMPGROUND	35	CLAYTON	IA2268601	TNC	201211395	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/13/2013



Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
LEHIGH WATER SUPPLY	416	WEBSTER	IA9453071	CWS	201300730	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/6/2013
LELAND WATER SUPPLY	289	WINNEBAGO	IA9549073	CWS	201300190	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/17/2012
LENWOOD UTILITIES	238	BLACK HAWK	IA0717353	CWS	201210658	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/15/2012
LETT'S UNITED METHODIST CHURCH	26	LOUISA	IA5847820	TNC	201209868	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/7/2012
LETT'S UNITED METHODIST CHURCH	26	LOUISA	IA5847820	TNC	201210096	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/12/2012
LEWIS AND CLARK STATE PARK	67	MONONA	IA6739949	TNC	201300153	Nitrite (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/29/2013
LEWIS AND CLARK STATE PARK	67	MONONA	IA6739949	TNC	201300720	Nitrite (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/29/2013
LIDTKE PARK	50	HOWARD	IA4515901	TNC	201210879	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/9/2012
LINN COUNTY CHAPTER IZAAK WALTON LEAGUE	52	LINN	IA5715211	TNC	201210848	E. coli	28-Jun-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	7/16/2012
LINN COUNTY CHAPTER IZAAK WALTON LEAGUE	52	LINN	IA5715211	TNC	201210694	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/6/2012
LINN COUNTY CHAPTER IZAAK WALTON LEAGUE	52	LINN	IA5715211	TNC	201210998	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/6/2012
LITTLE SIOUX SCOUT RANCH	25	HARRISON	IA7820431	TNC	201210488	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/6/2012
LITTLE SIOUX SCOUT RANCH	25	HARRISON	IA7820431	TNC	201210660	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/6/2012
LITTLEFIELD REC AREA	25	AUDUBON	IA0520905	TNC	201210555	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/27/2012
LITTLEFIELD REC AREA	25	AUDUBON	IA0520905	TNC	201210556	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/27/2012
LOCK AND DAM 14	60	SCOTT	IA8271901	TNC	201210113	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/18/2012
LOCK AND DAM 14	60	SCOTT	IA8271901	TNC	201210114	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/18/2012
LOGAN-MISSOURI VALLEY COUNTRY CLUB	300	HARRISON	IA4337201	TNC	201300464	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/15/2013
LORE MOUND MOBILE HOME PARK	68	DUBUQUE	IA3100601	CWS	201211416	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/13/2012
LORE MOUND MOBILE HOME PARK	68	DUBUQUE	IA3100601	CWS	201211324	Failure to meet Certified Operator Requirement	30-Sep-12	Certified Operator Requirement	STA	Compliance Achieved	10/1/2012
LORE MOUND MOBILE HOME PARK	68	DUBUQUE	IA3100601	CWS	201300122	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/13/2012
LOST NATION WATER SUPPLY	454	CLINTON	IA2346047	CWS	201300044	Nitrate (as N)	31-Oct-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	4/9/2013
LOST NATION WATER SUPPLY	454	CLINTON	IA2346047	CWS	201300296	Coliform (TCR)	30-Nov-12	MCL (TCR), Monthly	MCL	Compliance Achieved	2/6/2013
LOST NATION WATER SUPPLY	454	CLINTON	IA2346047	CWS	201300533	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	2/6/2013
LOUISA CO LAW ENFORCEMENT CTR	46	LOUISA	IA5800901	CWS	201211060	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/16/2012
LOYAL ORDER OF THE MOOSE LODGE/C RAPIDS	70	LINN	IA5715209	TNC	201210121	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/16/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
LOYAL ORDER OF THE MOOSE LODGE/C RAPIDS	70	LINN	IA5715209	TNC	201210821	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/16/2012
LU VERNE WATER SUPPLY	261	KOSSUTH	IA5551006	CWS	201300645	Arsenic	31-Dec-12	MCL (Chem-Rad), Single Sample	MCL	NOV Issued	12/19/2012
LUCKY RESORT CAMPGROUND	105	CERRO GORDO	IA1759401	TNC	201210837	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	7/18/2012
LUSTER HEIGHTS CAMP	50	ALLAMAKEE	IA0300932	CWS	201211472	Lead	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	9/27/2012
MAKADA HOMEOWNERS ASSOCIATION	75	JOHNSON	IA5225304	CWS	201211372	Copper	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	9/17/2012
MALLARD WATER SUPPLY	277	PALO ALTO	IA7450019	CWS	201210038	Arsenic	31-Mar-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	5/23/2012
MANILLA MUNI SERVICE DEPT	786	CRAWFORD	IA2436023	CWS	201300390	Radium, Combined (226, 228)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/29/2013
MAPLEWOOD ESTATES MHP	245	MUSCATINE	IA7000601	CWS	201211072	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/16/2012
MAPLEWOOD ESTATES MHP	245	MUSCATINE	IA7000601	CWS	201300158	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	10/18/2012
MAQUOKETA CAVES STATE PARK #3	50	JACKSON	IA4950923	TNC	201211427	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/28/2012
MARAKS COMMERCIAL PROPERTY	25	JOHNSON	IA5285207	TNC	201210131	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/2/2012
MARAKS COMMERCIAL PROPERTY	25	JOHNSON	IA5285207	TNC	201300218	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/5/2012
MARTHAS HILLTOP BAR & GRILL	34	JACKSON	IA4953202	TNC	201210892	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/18/2012
MASON CITY WATER DEPARTMENT	28079	CERRO GORDO	IA1750048	CWS	201211217	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/18/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210005	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/22/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210006	Nitrate (as N)	29-Feb-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/26/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210099	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/22/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210100	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/26/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210239	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/22/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210240	Nitrate (as N)	30-Apr-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/26/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210573	Nitrate (as N)	31-May-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/26/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210574	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/22/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210780	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/26/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201210781	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/22/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201211074	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/22/2012
MAXS	98	MUSCATINE	IA7016778	TNC	201211075	Nitrate (as N)	31-Jul-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/26/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
MAYNES GROVE - FRANKLIN CO CONSERVATION	100	FRANKLIN	IA3544401	TNC	201210138	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/4/2012
MAYNES GROVE - FRANKLIN CO CONSERVATION	100	FRANKLIN	IA3544401	TNC	201210676	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/24/2012
MEADOW KNOLLS ADDITION	68	LINN	IA5751301	CWS	201210495	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/29/2012
MEDIAPOLIS WATER SUPPLY	1560	DES MOINES	IA2948062	CWS	201211469	Total Trihalomethanes (TTHM)	30-Sep-12	MCL (Chem-Rad), Average	MCL	NOV Issued	9/24/2012
MEDIAPOLIS WATER SUPPLY	1560	DES MOINES	IA2948062	CWS	201300964	Total Trihalomethanes (TTHM)	31-Dec-12	MCL (Chem-Rad), Average	MCL	NOV Issued	2/26/2013
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	201210358	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/21/2012
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	201211171	E. coli	12-Jul-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	8/30/2012
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	201210986	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	8/30/2012
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	201300339	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/30/2013
MIDWEST MFG (SHELL RK PROD-PK BLDGWELL)	25	BUTLER	IA1286107	TNC	201300736	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/6/2013
MIKE BRENDEL WS	35	SCOTT	IA8222738	TNC	201210112	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/15/2013
MIKES SALOON	240	PLYMOUTH	IA7528801	TNC	201210103	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/22/2012
MINES OF SPAIN - EB LYONS NATURE CENTER	35	DUBUQUE	IA3126401	TNC	201210754	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/27/2012
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	TNC	201210926	Failure to meet Certified Operator Requirement	20-Jul-12	Certified Operator Requirement	STA	Compliance Achieved	8/9/2012
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	TNC	201210956	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/17/2012
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	TNC	201300310	Failure to meet Certified Operator Requirement	24-Sep-12	Certified Operator Requirement	STA	Compliance Achieved	12/11/2012
MODERN MANOR, INC	915	JOHNSON	IA5225601	CWS	201211287	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	10/1/2012
MONTICELLO WATER SUPPLY	3796	JONES	IA5343098	CWS	201210230	Mercury	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/21/2012
MONTI-VIEW MOBILE HOME PARK	60	JONES	IA5300688	CWS	201300606	Nitrate (as N)	30-Nov-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/27/2012
MOONSHINE TAP	30	CHICKASAW	IA1974222	TNC	201210750	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/29/2012
MORAVIA PUBLIC WATER SUPPLY	665	APPANOOSE	IA0467008	CWS	201211258	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/26/2012
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300827	Antimony	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300828	Arsenic	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300829	Barium	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300830	Cadmium	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300831	Chromium	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300832	Fluoride	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300833	Mercury	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300834	Selenium	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300835	Thallium	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300836	Radium, Combined (226, 228)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300837	Sodium	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300838	Gross Alpha, excluding Rn & U	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300839	Alachlor (Lasso)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300840	Atrazine	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300841	Benzo (a) Pyrene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300842	2,4-D	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300843	Dalapon	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300844	Di(2-Ethylhexyl) Adipate	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300845	Di(2-Ethylhexyl) Phthalate	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300846	Dinoseb	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300847	Pentachlorophenol	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300848	Picloram	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300849	Simazine	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300850	2,4,5-TP (Silvex)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300851	Benzene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300852	Carbon Tetrachloride	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300853	o-Dichlorobenzene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300854	p-Dichlorobenzene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300855	1,2-Dichloroethane	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300856	cis-1,2-Dichloroethylene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300857	1,1-Dichloroethylene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300858	trans-1,2-Dichloroethylene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300859	Dichloromethane	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300860	1,2-Dichloropropane	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300861	Ethylbenzene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300862	Monochlorobenzene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300863	Styrene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300864	Tetrachloroethylene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300865	Toluene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300866	1,2,4-Trichlorobenzene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300867	1,1,1-Trichloroethane	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300868	1,1,2-Trichloroethane	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300869	Trichloroethylene	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300870	Vinyl Chloride	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MORLEY MUNICIPAL WATER SUPPLY	115	JONES	IA5349001	CWS	201300871	Xylenes	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2013
MOTEL 6 (#80 EXIT 225)	30	IOWA	IA4884202	TNC	201300216	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/1/2012
MOUNT VERNON WATER SUPPLY	4506	LINN	IA5758021	CWS	201300149	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
MOUNT VERNON WATER SUPPLY	4506	LINN	IA5758021	CWS	201300150	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
NE IOWA CHRISTIAN SERVICE CAMP	75	BUTLER	IA1222404	TNC	201210506	Nitrate (as N)	30-Jun-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	3/20/2013
NE IOWA CHRISTIAN SERVICE CAMP	75	BUTLER	IA1222404	TNC	201210905	Failure to meet Compliance Schedule (Nitrate)	20-Jul-12	Compliance Schedule	V/E	Compliance Achieved	7/26/2012
NE IOWA CHRISTIAN SERVICE CAMP	75	BUTLER	IA1222404	TNC	201300255	Failure to meet Compliance Schedule (Nitrate)	20-Sep-12	Compliance Schedule	V/E	Compliance Achieved	3/8/2013
NEW HAMPTON GOLF & COUNTRY CLUB	57	CHICKASAW	IA1970202	TNC	201300107	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/17/2013
NEW VIRGINIA WATER SUPPLY	489	WARREN	IA9159067	CWS	201300728	Total Haloacetic Acids (HAA5)	30-Nov-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	2/18/2013
NEW VIRGINIA WATER SUPPLY	489	WARREN	IA9159067	CWS	201300729	Total Trihalomethanes (TTHM)	30-Nov-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	2/18/2013
NEWELL WATER TREATMENT PLANT	891	BUENA VISTA	IA1155049	CWS	201210953	Copper	30-Jun-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	8/9/2012
NEWHALL WATER SUPPLY	875	BENTON	IA0653050	CWS	201210557	Nitrite (as N)	31-May-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/19/2012
NEWHALL WATER SUPPLY	875	BENTON	IA0653050	CWS	201210558	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/19/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
NEWHALL WATER SUPPLY	875	BENTON	IA0653050	CWS	201210621	Chlorine	30-Jun-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/6/2012
NEWHALL WATER SUPPLY	875	BENTON	IA0653050	CWS	201211015	Nitrite (as N)	31-Jul-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/9/2012
NEWHALL WATER SUPPLY	875	BENTON	IA0653050	CWS	201211260	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/31/2012
NEWPORT JUNCTION BP	715	LOUISA	IA5857201	TNC	201300474	E. coli	11-Oct-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	12/6/2012
NEWPORT JUNCTION BP	715	LOUISA	IA5857201	TNC	201300341	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/6/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300393	Alachlor (Lasso)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300394	Atrazine	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300395	Benzo (a) Pyrene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300396	2,4-D	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300397	Dalapon	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300398	Di(2-Ethylhexyl) Adipate	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300399	Di(2-Ethylhexyl) Phthalate	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300400	Dinoseb	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300401	Pentachlorophenol	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300402	Picloram	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300403	Simazine	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300404	2,4,5-TP (Silvex)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300405	Benzene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300406	Carbon Tetrachloride	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300407	o-Dichlorobenzene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300408	p-Dichlorobenzene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300409	1,2-Dichloroethane	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300410	cis-1,2-Dichloroethylene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300411	1,1-Dichloroethylene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300412	trans-1,2-Dichloroethylene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300413	Dichloromethane	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300414	1,2-Dichloropropane	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300415	Ethylbenzene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300416	Monochlorobenzene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300417	Styrene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300418	Tetrachloroethylene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300419	Toluene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300420	1,2,4-Trichlorobenzene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300421	1,1,2-Trichloroethane	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300422	Trichloroethylene	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300423	Xylenes	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/28/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300424	Copper	30-Sep-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	11/20/2012
NORTH END MOBILE HOME PARK	78	DUBUQUE	IA3100609	CWS	201300425	Lead	30-Sep-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	11/20/2012
NORTHWOOD ESTATES	52	JOHNSON	IA5225308	CWS	201210509	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	12/18/2012
NORTHWOOD ESTATES	52	JOHNSON	IA5225308	CWS	201210650	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/25/2012
NORTHWOOD ESTATES	52	JOHNSON	IA5225308	CWS	201211284	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	10/29/2012
NORTHWOOD ESTATES	52	JOHNSON	IA5225308	CWS	201211402	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/25/2012
NORTHWOOD ESTATES	52	JOHNSON	IA5225308	CWS	201300141	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/25/2012
NORWALK WATER SUPPLY	8945	WARREN	IA9164078	CWS	201210475	Chlorine	30-Apr-12	Recordkeeping	RPT	Compliance Achieved	7/1/2012
NORWAY CITY WATER SUPPLY	545	BENTON	IA0656081	CWS	201211261	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/31/2012
NORWAY CITY WATER SUPPLY	545	BENTON	IA0656081	CWS	201211405	Total Haloacetic Acids (HAA5)	31-Jul-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/15/2013
NORWAY CITY WATER SUPPLY	545	BENTON	IA0656081	CWS	201211406	Total Trihalomethanes (TTHM)	31-Jul-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/15/2013
NORWAY CITY WATER SUPPLY	545	BENTON	IA0656081	CWS	201300595	Total Trihalomethanes (TTHM)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/15/2013
NORWAY CITY WATER SUPPLY	545	BENTON	IA0656081	CWS	201300596	Total Haloacetic Acids (HAA5)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	1/15/2013
OAK RIDGE LAKE ESTATES	88	JOHNSON	IA5225302	CWS	201211283	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/1/2012
OAK VALLEY	154	LINN	IA5784311	CWS	201211252	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	5/10/2012
OAK VALLEY	154	LINN	IA5784311	CWS	201210610	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/20/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
OAK VALLEY	154	LINN	IA5784311	CWS	201211055	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/6/2012
OAK VALLEY	154	LINN	IA5784311	CWS	201211253	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/16/2012
OAK VALLEY	154	LINN	IA5784311	CWS	201211293	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/1/2012
OAK VALLEY	154	LINN	IA5784311	CWS	201300953	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	3/8/2013
OAKVILLE WATER SUPPLY	173	LOUISA	IA5868085	CWS	201211297	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/28/2012
OKOBOJI VIEW GOLF COURSE	127	DICKINSON	IA3070868	TNC	201210169	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	5/29/2012
OSCEOLA WATER WORKS	4929	CLARKE	IA2038038	CWS	201211357	Chlorite	30-Sep-12	MCL (Chlorite), Average	MCL	Compliance Achieved	10/30/2012
OSKALOOSA MUNICIPAL WATER DEPT	12173	MAHASKA	IA6273005	CWS	201210571	Carbon, Total Organic (TOC)	31-May-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2012
OSTERDOCK STORE	26	CLAYTON	IA2242203	TNC	201300198	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/1/2012
OSTERDOCK STORE	26	CLAYTON	IA2242203	TNC	201300199	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/1/2012
OSTERDOCK STORE	26	CLAYTON	IA2242203	TNC	201301140	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	NOV Issued	12/4/2012
OWASA TAP	27	HARDIN	IA4213203	TNC	201210824	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/5/2012
OWASA TAP	27	HARDIN	IA4213203	TNC	201210825	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/5/2012
OYENS WATER SUPPLY	103	PLYMOUTH	IA7561021	CWS	201300028	Fecal Coliform	31-Oct-12	MCL (TCR), Acute	MCL	Compliance Achieved	11/12/2012
OYENS WATER SUPPLY	103	PLYMOUTH	IA7561021	CWS	201300029	Coliform (TCR)	31-Oct-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/12/2012
PALISADES KEPLER - PARK OFFICE	308	LINN	IA5751945	TNC	201210939	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/17/2012
PALISADES KEPLER STATE PARK - LODGE	208	LINN	IA5751946	TNC	201210937	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	9/17/2012
PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	TNC	201210847	E. coli	08-Jun-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	6/20/2012
PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	TNC	201210465	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/9/2012
PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	TNC	201210720	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/9/2012
PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	TNC	201210726	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/9/2012
PARK AT SUNSET BEACH	40	DELAWARE	IA2800622	CWS	201211270	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/7/2012
PERRY MUNICIPAL WATER WORKS	7702	DALLAS	IA2561036	CWS	201210678	Nitrite (as N)	31-Jul-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	8/14/2012
PILOT MOUND WATER SYSTEM	173	BOONE	IA0862042	CWS	201300558	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/7/2013
PIT STOP	42	MITCHELL	IA6634202	TNC	201300304	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	2/7/2013
PLANTATION VILLAGE OWNERS ASSN INC	49	DES MOINES	IA2900600	CWS	201300392	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/27/2012



Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
PLEASANT CREEK ESTATES - PALO	92	LINN	IA5765302	CWS	201210014	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/8/2012
PLEASANT VALLEY GOLF COURSE	130	JOHNSON	IA5225805	TNC	201211172	E. coli	22-Jul-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	8/16/2012
PLEASANT VALLEY GOLF COURSE	130	JOHNSON	IA5225805	TNC	201210982	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	8/16/2012
PLEASANTVILLE WATER WORKS	1694	MARION	IA6377046	CWS	201300768	Radium, Combined (226, 228)	31-Dec-12	MCL (Chem-Rad), Average	MCL	NOV Issued	1/23/2013
PLUM RIVER GOLF COURSE	100	JACKSON	IA4965201	TNC	201300202	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	10/18/2012
PLYMOUTH WATER SUPPLY	382	CERRO GORDO	IA1759048	CWS	201210936	Copper	30-Jun-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/25/2012
PLYMOUTH WATER SUPPLY	382	CERRO GORDO	IA1759048	CWS	201300278	Copper	31-Dec-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/25/2012
PRAIRIE VIEW ESTATES ASSOC JOHNSON CNTY	155	JOHNSON	IA5225326	CWS	201210036	Failure to meet Compliance Schedule	31-Jan-12	Compliance Schedule	V/E	Compliance Achieved	3/28/2012
PRAIRIE VIEW ESTATES ASSOC JOHNSON CNTY	155	JOHNSON	IA5225326	CWS	201210037	Failure to meet Compliance Schedule	29-Feb-12	Compliance Schedule	V/E	Compliance Achieved	3/28/2012
PRAIRIE VIEW ESTATES ASSOC JOHNSON CNTY	155	JOHNSON	IA5225326	CWS	201211286	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/31/2012
PRAIRIE VIEW ESTATES ASSOC JOHNSON CNTY	155	JOHNSON	IA5225326	CWS	201300920	Radium, Combined (226, 228)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/31/2013
PRAIRIE VIEW ESTATES ASSOC JOHNSON CNTY	155	JOHNSON	IA5225326	CWS	201300921	Gross Alpha, excluding Rn & U	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/31/2013
PRAIRIE VILLAGE MOBILE HOME PK	200	DALLAS	IA2500600	CWS	201209991	E. coli	29-Feb-12	Monitoring (GWR) AS, Major	MON	Compliance Achieved	12/1/2012
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	TNC	201210772	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/27/2013
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	TNC	201210773	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/27/2013
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	TNC	201300146	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/27/2013
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	TNC	201300713	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/27/2013
QUAIL RUN COUNTRY CLUB	45	POTTAWATTAMIE	IA7853801	TNC	201211428	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
QUALITY WATER, INC. #2 (K-L)	70	DUBUQUE	IA3126303	CWS	201210080	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/10/2012
QUALITY WATER, INC. #2 (K-L)	70	DUBUQUE	IA3126303	CWS	201210219	Di(2-Ethylhexyl) Phthalate	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/16/2012
RABINER TREATMENT CENTER	156	WEBSTER	IA9433801	CWS	201300207	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	BCA Signed	4/11/2013
RABINER TREATMENT CENTER	156	WEBSTER	IA9433801	CWS	201300208	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	BCA Signed	4/11/2013
RACERS BAR & GRILL	105	KOSSUTH	IA5502203	TNC	201210654	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/2/2012
RACERS BAR & GRILL	105	KOSSUTH	IA5502203	TNC	201211223	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/2/2012
RACERS BAR & GRILL	105	KOSSUTH	IA5502203	TNC	201300224	E. coli	02-Sep-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	10/2/2012
RACERS BAR & GRILL	105	KOSSUTH	IA5502203	TNC	201300259	Failure to meet Compliance Schedule (Coliform Bacteria)	04-Sep-12	Compliance Schedule	V/E	Compliance Achieved	2/6/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
RACERS BAR & GRILL	105	KOSSUTH	IA5502203	TNC	201300056	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	10/2/2012
RANDOLPH WATER WORKS	168	FREMONT	IA3649072	CWS	201210567	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/28/2012
RANDOLPH WATER WORKS	168	FREMONT	IA3649072	CWS	201211276	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	10/27/2012
RAUSCH PETROLEM LIMITED CO	89	CLAYTON	IA2242205	TNC	201211118	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/1/2012
RED MAN 2, LLC	37	MITCHELL	IA6634201	TNC	201210816	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/25/2012
REDWING ESTATES HOA	48	JOHNSON	IA5225313	CWS	201211176	E. coli	13-Jul-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	8/11/2012
REDWING ESTATES HOA	48	JOHNSON	IA5225313	CWS	201211285	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/5/2012
REDWING ESTATES HOA	48	JOHNSON	IA5225313	CWS	201211467	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/29/2012
REMBRANDT ENTERPRISES INC (REMBRANDT)	95	BUENA VISTA	IA1170101	NTNC	201209733	Fecal Coliform	31-Mar-12	MCL (TCR), Acute	MCL	Compliance Achieved	2/20/2012
REMBRANDT ENTERPRISES INC (REMBRANDT)	95	BUENA VISTA	IA1170101	NTNC	201209734	Coliform (TCR)	31-Mar-12	MCL (TCR), Monthly	MCL	Compliance Achieved	2/20/2012
REVELLE 1ST & 2ND SUBDIVISION	54	SCOTT	IA8215396	CWS	201210499	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/17/2012
REVELLE 1ST & 2ND SUBDIVISION	54	SCOTT	IA8215396	CWS	201210642	Lead	30-Jun-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	7/3/2012
RHODYS	42	DUBUQUE	IA3126203	TNC	201210079	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/17/2012
RIVER RIDGE GOLF CLUB (OKOBOJI GRILL)	160	BUCHANAN	IA1037899	TNC	201210067	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/1/2012
RIVERSIDE LUTHERAN BIBLE CAMP	71	HAMILTON	IA8584401	NTNC	201300306	Failure to submit MOR	30-Sep-12	Recordkeeping	RPT	Compliance Achieved	10/1/2012
RIVERTON WATER WORKS	304	FREMONT	IA3655071	CWS	201209819	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/21/2012
RIVERTON WATER WORKS	304	FREMONT	IA3655071	CWS	201209967	Failure to submit MOR	29-Feb-12	Recordkeeping	RPT	Compliance Achieved	4/10/2012
RIVERVIEW SUBDIVISION	37	MUSCATINE	IA7038301	CWS	201210370	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/7/2012
RIVERVIEW SUBDIVISION	37	MUSCATINE	IA7038301	CWS	201211305	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/11/2012
ROCK CREEK MARINA & CAMPGROUND	52	CLINTON	IA2322446	TNC	201210561	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/5/2012
ROCK CREEK MARINA & CAMPGROUND	52	CLINTON	IA2322446	TNC	201300110	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/7/2012
ROCKY NOOK ASSOCIATION, INC.	50	DELAWARE	IA2817710	TNC	201301142	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	NOV Issued	12/4/2012
ROCKY NOOK ASSOCIATION, INC.	50	DELAWARE	IA2817710	TNC	201300695	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	1/18/2013
ROCKY NOOK ASSOCIATION, INC.	50	DELAWARE	IA2817710	TNC	201300696	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	NOV Issued	1/18/2013
ROLLING ACRES GOLF COURSE	50	LINN	IA5718202	TNC	201300468	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/8/2013
ROLLING ACRES GOLF COURSE	50	LINN	IA5718202	TNC	201301139	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	Compliance Achieved	5/6/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
ROLLING ACRES GOLF COURSE	50	LINN	IA5718202	TNC	201300745	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/8/2013
ROLLING ACRES SUBDIVISION	115	MUSCATINE	IA7048310	CWS	201211107	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/16/2012
ROLLING GREEN ESTATES HOA INC	51	SCOTT	IA8225301	CWS	201211112	Copper	30-Jun-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	9/11/2012
ROLLING GREEN ESTATES HOA INC	51	SCOTT	IA8225301	CWS	201211113	Lead	30-Jun-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	9/11/2012
ROLLING GREEN ESTATES HOA INC	51	SCOTT	IA8225301	CWS	201211114	Copper	30-Jun-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	9/11/2012
ROLLING GREEN ESTATES HOA INC	51	SCOTT	IA8225301	CWS	201211115	Lead	30-Jun-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	9/11/2012
ROLLING GREEN ESTATES HOA INC	51	SCOTT	IA8225301	CWS	201211313	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	NOV Issued	8/31/2012
ROLLING MEADOWS ESTATE	131	BOONE	IA0819306	CWS	201211121	Copper	30-Jun-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	10/4/2012
ROLLING MEADOWS ESTATE	131	BOONE	IA0819306	CWS	201211122	Lead	30-Jun-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	10/4/2012
ROLLING MEADOWS ESTATE	131	BOONE	IA0819306	CWS	201211120	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/4/2012
ROLLING MEADOWS ESTATE	131	BOONE	IA0819306	CWS	201211432	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/4/2012
ROWAN MUNI WATER SUPPLY	158	WRIGHT	IA9958004	CWS	201300194	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	BCA Signed	4/25/2013
ROWAN MUNI WATER SUPPLY	158	WRIGHT	IA9958004	CWS	201300195	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	BCA Signed	4/25/2013
RYAN WATER SUPPLY	361	DELAWARE	IA2864013	CWS	201300116	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
RYAN WATER SUPPLY	361	DELAWARE	IA2864013	CWS	201300117	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
SAINT PETER & PAUL PARISH - SHERRIL	200	DUBUQUE	IA3183596	TNC	201210981	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/14/2012
SAINT PETER & PAUL PARISH - SHERRIL	200	DUBUQUE	IA3183596	TNC	201300471	E. coli	12-Oct-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	11/11/2012
SAINT PETER & PAUL PARISH - SHERRIL	200	DUBUQUE	IA3183596	TNC	201300328	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	11/11/2012
SAINT PETER & PAUL PARISH - SHERRIL	200	DUBUQUE	IA3183596	TNC	201300007	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	11/11/2012
SALEM WATER SUPPLY	383	HENRY	IA4478023	CWS	201210923	Radium, Combined (226, 228)	31-Mar-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	8/28/2012
SALEM WATER SUPPLY	383	HENRY	IA4478023	CWS	201211045	Radium, Combined (226, 228)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/28/2012
SALEM WATER SUPPLY	383	HENRY	IA4478023	CWS	201211046	Gross Alpha, excluding Rn & U	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/28/2012
SALEM WATER SUPPLY	383	HENRY	IA4478023	CWS	201300429	Uranium	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/18/2012
SAVORY SPOON	30	BREMER	IA0922201	TNC	201300685	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/1/2013
SCENIC VIEW CAMPGROUND	25	ALLAMAKEE	IA0385401	TNC	201300214	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/23/2012
SCENIC VIEW CAMPGROUND	25	ALLAMAKEE	IA0385401	TNC	201301141	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	NOV Issued	12/4/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
SCOOTERS	125	JONES	IA5307202	TNC	201210134	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/11/2012
SCOOTERS	125	JONES	IA5307202	TNC	201210833	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/6/2012
SCOTT CO PK-INCAHIAS	157	SCOTT	IA8251998	TNC	201210584	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/12/2012
SCOTT CO-BUFFALO SHORES	150	SCOTT	IA8251903	TNC	201300174	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/15/2013
SCOTT CO-WEST LAKE LAKEVIEW	100	SCOTT	IA8215900	TNC	201300170	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/9/2013
SCOTT CO-WEST LAKE SUMMIT CAMPGROUND	150	SCOTT	IA8251900	TNC	201300173	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/15/2013
SCRANTON WATER SYSTEM	557	GREENE	IA3759031	CWS	201210045	Arsenic	31-Mar-12	MCL (Chem-Rad), Average	MCL	BCA Signed	8/13/2012
SCRANTON WATER SYSTEM	557	GREENE	IA3759031	CWS	201210631	Arsenic	30-Jun-12	MCL (Chem-Rad), Average	MCL	BCA Signed	8/13/2012
SCRANTON WATER SYSTEM	557	GREENE	IA3759031	CWS	201300269	Arsenic	30-Sep-12	MCL (Chem-Rad), Average	MCL	BCA Signed	8/13/2012
SCRANTON WATER SYSTEM	557	GREENE	IA3759031	CWS	201300797	Arsenic	31-Dec-12	MCL (Chem-Rad), Average	MCL	BCA Signed	8/13/2012
SEARS 66 SERVICE	28	CLAYTON	IA2232201	TNC	201300221	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/5/2012
SHAGBARK ESTATES	38	DUBUQUE	IA3126345	CWS	201210629	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/11/2012
SHELDAHL WATER SUPPLY	319	POLK	IA7778039	CWS	201210791	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/15/2012
SHOOTERS ON 2ND	25	JOHNSON	IA5285203	TNC	201210812	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/9/2012
SIOUX CITY WATER SUPPLY	82759	WOODBURY	IA9778054	CWS	201210458	Turbidity (IESWTR)	30-Apr-12	Treatment Technique (Monthly Combined Filter Effluent)	TT	Compliance Achieved	5/31/2012
SIOUX CITY WATER SUPPLY	82759	WOODBURY	IA9778054	CWS	201211471	Failure to Maintain CT Ratio	29-Aug-12	Treatment Technique (SWTR)	TT	Compliance Achieved	9/30/2012
SIOUX CITY WATER SUPPLY	82759	WOODBURY	IA9778054	CWS	201211470	Failure to Meet Operation Permit Condition	31-Aug-12	Monitoring (MOR)	MON	Compliance Achieved	9/30/2012
SIOUX RAPIDS WATER DEPARTMENT	810	BUENA VISTA	IA1175056	CWS	201210744	Metolachlor	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/25/2012
SIOUX RAPIDS WATER DEPARTMENT	810	BUENA VISTA	IA1175056	CWS	201210885	p-Dichlorobenzene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/30/2012
SIRWA #3 (LEON)	2288	DECATUR	IA2718755	CWS	201210166	Coliform (TCR)	30-Apr-12	MCL (TCR), Monthly	MCL	Compliance Achieved	5/8/2012
SLEEPY HOLLOW CAMPGROUND & RV PARK	70	JOHNSON	IA5260601	CWS	201300143	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/18/2012
SLEEPY HOLLOW CAMPGROUND & RV PARK	70	JOHNSON	IA5260601	CWS	201300144	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/18/2012
SLEEPY HOLLOW CAMPGROUND & RV PARK	70	JOHNSON	IA5260601	CWS	201210626	Lead	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	6/22/2012
SLEEPY HOLLOW CAMPGROUND & RV PARK	70	JOHNSON	IA5260601	CWS	201300264	Gross Alpha, excluding Rn & U	30-Sep-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	3/15/2013
SOLDIER WATER SUPPLY	177	MONONA	IA6749061	CWS	201211304	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	10/11/2012
SOLDIER WATER SUPPLY	177	MONONA	IA6749061	CWS	201300154	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
SOLDIER WATER SUPPLY	177	MONONA	IA6749061	CWS	201300155	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/19/2012
SOUTH AMANA WATER SUPPLY	159	IOWA	IA4868034	CWS	201210227	Mercury	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/24/2012
SOUTHEAST POLK RWD	6050	POLK	IA7774701	CWS	201300657	Total Trihalomethanes (TTHM)	31-Dec-12	MCL (Chem-Rad), Average	MCL	NOV Issued	1/3/2013
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210360	Antimony	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210361	Arsenic	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210362	Barium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210363	Cadmium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210364	Chromium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210365	Fluoride	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210366	Mercury	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210367	Selenium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210368	Sodium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201210369	Thallium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	5/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201300209	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/18/2012
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	NTNC	201300210	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/18/2012
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	201210949	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/23/2012
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	201211355	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/23/2012
SPENCER LIVESTOCK SALES INC	62	CLAY	IA2171201	TNC	201300691	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/14/2013
SPENCER LIVESTOCK SALES INC	62	CLAY	IA2171201	TNC	201300692	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/4/2013
SPRING VALLEY HOMEOWNERS ASSN.	163	JOHNSON	IA5225303	CWS	201210046	Coliform (TCR)	30-Apr-12	MCL (TCR), Monthly	MCL	Compliance Achieved	5/17/2012
SPRINGBROOK STATE PARK-MAIN SYSTEM	67	GUTHRIE	IA3937934	TNC	201210889	Coliform (TCR)	31-Jul-12	MCL (TCR), Monthly	MCL	Compliance Achieved	8/7/2012
ST ANNS CATHOLIC CHURCH	200	SCOTT	IA8251801	TNC	201210447	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/11/2013
ST ANNS CATHOLIC CHURCH	200	SCOTT	IA8251801	TNC	201211242	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	3/11/2013
ST ANNS CATHOLIC CHURCH	200	SCOTT	IA8251801	TNC	201300057	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/4/2012
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	TNC	201210745	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/2/2012
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	TNC	201300748	E. coli	29-Dec-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	1/2/2013

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	TNC	201300678	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	1/2/2013
ST MARYS CHURCH	25	FLOYD	IA3420503	TNC	201210221	Nitrate (as N)	30-Apr-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/15/2012
ST. JOHN LUTH. CHURCH (MINEOLA)	25	MILLS	IA6549801	TNC	201211009	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/10/2012
STANWOOD WATER SUPPLY	684	CEDAR	IA1681092	CWS	201300690	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/7/2013
STOCKTON MUNI WATER SUPPLY	197	MUSCATINE	IA7063096	CWS	201300722	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/7/2013
STORY CITY WATER DEPT	3431	STORY	IA8584000	CWS	201210161	Lead	30-Jun-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	4/26/2012
SUNNY BRAE GOLF & COUNTRY CLUB	63	MITCHELL	IA6663201	TNC	201300719	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/25/2013
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210101	Nitrate (as N)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/26/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210274	Antimony	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210275	Arsenic	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210276	Barium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210277	Cadmium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210278	Chromium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210279	Fluoride	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210280	Mercury	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210281	Selenium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210282	Thallium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SUTHERLAND WATER SUPPLY	653	O'BRIEN	IA7177007	CWS	201210283	Sodium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2012
SWAN WATER WORKS	72	MARION	IA6380047	CWS	201300718	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/4/2013
SYLVIA ROPP HOME	47	WASHINGTON	IA9233204	TNC	201211373	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/19/2012
TAMA WATER SUPPLY	2877	TAMA	IA8670013	CWS	201300185	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
TAMA WATER SUPPLY	2877	TAMA	IA8670013	CWS	201300186	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
TERRY WATER ASSOCIATION	46	BENTON	IA0690303	CWS	201211325	Failure to meet Certified Operator Requirement	30-Sep-12	Certified Operator Requirement	STA	Compliance Achieved	8/21/2012
TESAHA	32	LINN	IA5776301	CWS	201211291	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/7/2012
TESAHA	32	LINN	IA5776301	CWS	201211323	Failure to meet Certified Operator Requirement	30-Sep-12	Certified Operator Requirement	STA	NOV Issued	8/17/2012
THE BEARS DEN LLC	51	FAYETTE	IA3357769	TNC	201210566	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/12/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
THE BEARS DEN LLC	51	FAYETTE	IA3357769	TNC	201210759	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/17/2012
THE BEARS DEN LLC	51	FAYETTE	IA3357769	TNC	201301145	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	Compliance Achieved	1/17/2013
<b>THE CATFISH PLACE</b>	69	MUSCATINE	IA7052204	TNC	201209577	Nitrate (as N)	31-Jan-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	2/21/2012
THE DAM BAR & GRILL INC	29	LINN	IA5786890	TNC	201301143	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	Compliance Achieved	3/12/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201209893	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/1/2012
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201210119	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201210355	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201210591	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201210815	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201211105	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201211429	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201300200	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201300463	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201300614	Coliform (TCR)	30-Nov-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201300732	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	1/18/2013
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201300733	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2013
THE HEIGHTS	59	JONES	IA5343202	TNC	201300708	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/2/2013
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	201210492	Nitrate (as N)	30-Jun-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/24/2012
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	201211207	Nitrate (as N)	31-Aug-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/24/2012
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	201211477	Nitrate (as N)	30-Sep-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/24/2012
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	201300285	Nitrate (as N)	31-Oct-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/24/2012
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	201300526	Nitrate (as N)	30-Nov-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/24/2012
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	201300656	Nitrate (as N)	31-Dec-12	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	12/24/2012
<b>THE NATURAL GAIT</b>	25	ALLAMAKEE	IA0375202	TNC	201209939	E. coli	02-Jan-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	7/17/2012
<b>THE NATURAL GAIT</b>	25	ALLAMAKEE	IA0375202	TNC	201209755	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/17/2012
<b>THE NATURAL GAIT</b>	25	ALLAMAKEE	IA0375202	TNC	201209757	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/17/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
THE NATURAL GAIT	25	ALLAMAKEE	IA0375202	TNC	201209758	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/17/2012
THE NATURAL GAIT	25	ALLAMAKEE	IA0375202	TNC	201209760	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/17/2012
THE NATURAL GAIT	25	ALLAMAKEE	IA0375202	TNC	201210141	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/17/2012
THE NATURAL GAIT	25	ALLAMAKEE	IA0375202	TNC	201210142	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/17/2012
THE NATURAL GAIT	25	ALLAMAKEE	IA0375202	TNC	201210143	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/17/2012
THE NATURAL GAIT	25	ALLAMAKEE	IA0375202	TNC	201210516	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/17/2012
THE OLD STORE	38	WINNESHIEK	IA9644201	TNC	201210050	Failure to submit MOR	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	5/7/2012
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	201210606	E. coli	14-May-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	6/19/2012
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	201210541	Coliform (TCR)	31-May-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	6/19/2012
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	201210850	E. coli	17-Jun-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	7/11/2012
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	201210693	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/11/2012
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	201210828	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/11/2012
THE RED BARN RESORT	63	ALLAMAKEE	IA0300617	TNC	201210554	Coliform (TCR)	31-May-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/4/2012
THE WHARF	52	DUBUQUE	IA3126204	TNC	201210167	Coliform (TCR)	30-Apr-12	MCL (TCR), Monthly	MCL	Compliance Achieved	5/10/2012
THE WHARF	52	DUBUQUE	IA3126204	TNC	201210449	Failure to meet Compliance Schedule (Coliform Bacteria)	30-May-12	Compliance Schedule	V/E	AO w/ Penalty	3/13/2013
THE WHARF	52	DUBUQUE	IA3126204	TNC	201210753	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/5/2013
THE ZIPPER	35	WINNESHIEK	IA9637201	TNC	201300192	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/22/2012
THE ZIPPER	35	WINNESHIEK	IA9637201	TNC	201300193	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2012
TIMBER RIDGE	225	BENTON	IA0600600	CWS	201301043	Failure to meet Compliance Schedule	31-Jul-12	Compliance Schedule	V/E	NOV Issued	11/16/2012
TIMBER RIDGE	225	BENTON	IA0600600	CWS	201300098	Nitrite (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/31/2012
TIMBER VALLEY ESTATES (1ST & 2ND ADD)	192	SCOTT	IA8215384	CWS	201211084	Radium, Combined (226, 228)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/27/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211085	Antimony	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211086	Arsenic	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211087	Barium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211088	Cadmium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012



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TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211089	Chromium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211090	Fluoride	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211091	Mercury	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211092	Selenium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	201211093	Thallium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/17/2012
TIMBERLINE GOLF COURSE INC.	130	DUBUQUE	IA3126883	TNC	201300700	Nitrate (as N)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/23/2013
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201210841	Nitrite (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201210842	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201210843	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211123	Benzene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211124	Carbon Tetrachloride	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211125	o-Dichlorobenzene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211126	p-Dichlorobenzene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211127	1,2-Dichloroethane	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211128	cis-1,2-Dichloroethylene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211129	1,1-Dichloroethylene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211130	trans-1,2-Dichloroethylene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211131	Dichloromethane	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211132	1,2-Dichloropropane	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211133	Ethylbenzene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211134	Monochlorobenzene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211135	Styrene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211136	Tetrachloroethylene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211137	Toluene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211138	1,2,4-Trichlorobenzene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211139	1,1,1-Trichloroethane	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211140	1,1,2-Trichloroethane	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211141	Trichloroethylene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211142	Vinyl Chloride	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211143	Xylenes	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211144	Alachlor (Lasso)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211145	Atrazine	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211146	Benzo (a) Pyrene	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211147	2,4-D	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211148	Dalapon	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211149	Di(2-Ethylhexyl) Adipate	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211150	Di(2-Ethylhexyl) Phthalate	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211151	Dinoseb	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211152	Pentachlorophenol	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211153	Picloram	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211154	Simazine	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211155	2,4,5-TP (Silvex)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211156	Antimony	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211157	Arsenic	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211158	Barium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211159	Cadmium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211160	Chromium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211161	Fluoride	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211162	Mercury	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211163	Selenium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211164	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211165	Thallium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012

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TIMOTHY CHRISTIAN SCHOOL	60	GRUNDY	IA3890501	NTNC	201211166	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
TOBEY JACKS MINEOLA STEAK HOUSE	102	MILLS	IA6549201	TNC	201300213	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/5/2012
TOWN & COUNTRY AQUA CLUB	30	POTTAWATTAMIE	IA7820204	TNC	201210973	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/18/2012
TREASURE VILLAGE INC	70	DICKINSON	IA3050472	TNC	201300118	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	NOV Issued	10/18/2012
TRUCKOMAT CORPORATION	1794	SCOTT	IA8285200	NTNC	201300178	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/18/2012
TRUCKOMAT CORPORATION	1794	SCOTT	IA8285200	NTNC	201300179	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	BCA Signed	3/15/2013
TRURO WATERWORKS	485	MADISON	IA6167036	CWS	201300716	Total Haloacetic Acids (HAA5)	30-Nov-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	2/11/2013
TRURO WATERWORKS	485	MADISON	IA6167036	CWS	201300717	Total Trihalomethanes (TTHM)	30-Nov-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	2/11/2013
TURKEY CREEK DEVELOPMENT	65	JOHNSON	IA5225316	CWS	201210490	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/22/2013
TURKEY CREEK DEVELOPMENT	65	JOHNSON	IA5225316	CWS	201210969	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/22/2013
TURKEY CREEK DEVELOPMENT	65	JOHNSON	IA5225316	CWS	201210931	Coliform (TCR)	31-Aug-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/22/2013
TURKEY CREEK DEVELOPMENT	65	JOHNSON	IA5225316	CWS	201300089	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/22/2013
TURKEY CREEK DEVELOPMENT	65	JOHNSON	IA5225316	CWS	201300462	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/22/2013
TURKEY CREEK DEVELOPMENT	65	JOHNSON	IA5225316	CWS	201300613	Coliform (TCR)	30-Nov-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/22/2013
TWIN KNOLLS FOURTH/FIFTH ADDITION	144	LINN	IA5784326	CWS	201211240	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
TWIN KNOLLS FOURTH/FIFTH ADDITION	144	LINN	IA5784326	CWS	201210612	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	7/24/2012
TWIN KNOLLS FOURTH/FIFTH ADDITION	144	LINN	IA5784326	CWS	201211241	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
TWIN KNOLLS FOURTH/FIFTH ADDITION	144	LINN	IA5784326	CWS	201211296	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/1/2012
TWIN KNOLLS FOURTH/FIFTH ADDITION	144	LINN	IA5784326	CWS	201300954	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	3/8/2013
TWIN LAKES UTILITIES	247	CALHOUN	IA1300101	CWS	201300553	Nitrite (as N)	31-Dec-12	MCL (Chem-Rad), Single Sample	MCL	NOV Issued	12/12/2012
TWIN OAK CAMP GROUND	32	CERRO GORDO	IA1716424	TNC	201210747	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/27/2012
TWIN OAK CAMP GROUND	32	CERRO GORDO	IA1716424	TNC	201211000	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/23/2012
TWIN RIDGE CORP	174	DUBUQUE	IA3126302	CWS	201300129	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/15/2012
TYSON FRESH MEATS INC (PERRY PLANT)	1100	DALLAS	IA2561101	NTNC	201211414	Coliform (TCR)	31-Aug-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/13/2012
TYSON FRESH MEATS INC (PERRY PLANT)	1100	DALLAS	IA2561101	NTNC	201300253	Lead	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	10/2/2012
UPPER MISS F&W REFUGE MCGREGOR DISTRICT	25	CLAYTON	IA2258901	TNC	201210450	Coliform (TCR)	31-May-12	MCL (TCR), Monthly	MCL	Compliance Achieved	6/26/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
UTE WATER SUPPLY	379	MONONA	IA6762043	CWS	201209584	Failure to meet Certified Operator Requirement	20-Jan-12	Certified Operator Requirement	STA	Compliance Achieved	1/25/2012
VALLEY CHURCH	80	JOHNSON	IA5285722	TNC	201300529	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/9/2013
VALLEY CHURCH	80	JOHNSON	IA5285722	TNC	201300654	Coliform (TCR)	31-Dec-12	MCL (TCR), Monthly	MCL	Compliance Achieved	1/9/2013
VALLEY INN (PLEASANT VALLEY)	105	SCOTT	IA8271743	TNC	201210012	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/27/2012
VALLEY VIEW WATER ASSOCIATION	65	HARRISON	IA4300601	CWS	201300134	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/16/2012
VAN HORNE WATER WORKS	682	BENTON	IA0685045	CWS	201210065	Total Haloacetic Acids (HAA5)	29-Feb-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	5/23/2012
VAN HORNE WATER WORKS	682	BENTON	IA0685045	CWS	201210066	Total Trihalomethanes (TTHM)	29-Feb-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	5/23/2012
VARINA WATER SUPPLY	71	POCAHONTAS	IA7642047	CWS	201300519	Copper	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	11/16/2012
VERN ACRES (OLIPHANT ADDITION)	150	LINN	IA5784303	CWS	201210231	Sodium	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/15/2012
VERN ACRES (OLIPHANT ADDITION)	150	LINN	IA5784303	CWS	201211238	Chlorine	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
VERN ACRES (OLIPHANT ADDITION)	150	LINN	IA5784303	CWS	201211239	Chlorine	30-Jun-12	Recordkeeping	RPT	Compliance Achieved	10/10/2012
VERN ACRES (OLIPHANT ADDITION)	150	LINN	IA5784303	CWS	201211292	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/1/2012
VERN ACRES (OLIPHANT ADDITION)	150	LINN	IA5784303	CWS	201300955	Chlorine	31-Dec-12	Recordkeeping	RPT	Compliance Achieved	3/10/2013
VERN LAURES AUTO CENTER INC	51	CHICKASAW	IA1970207	TNC	201210174	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/23/2012
VERN LAURES AUTO CENTER INC	51	CHICKASAW	IA1970207	TNC	201210618	Coliform (TCR)	30-Jun-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/23/2012
VERN LAURES AUTO CENTER INC	51	CHICKASAW	IA1970207	TNC	201211170	E. coli	01-Jul-12	Monitoring (GWR) TG and AD, Major	MON	Compliance Achieved	7/17/2012
VERN LAURES AUTO CENTER INC	51	CHICKASAW	IA1970207	TNC	201210968	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/17/2012
VERN LAURES AUTO CENTER INC	51	CHICKASAW	IA1970207	TNC	201210883	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	10/23/2012
VILLAGE CREEK BIBLE CAMP	166	ALLAMAKEE	IA0345481	TNC	201301144	Failure to submit MOR	31-Oct-12	Recordkeeping	RPT	NOV Issued	12/4/2012
VINGIE PUB	48	WINNEBAGO	IA9580203	TNC	201211361	Coliform (TCR)	30-Sep-12	MCL (TCR), Monthly	MCL	Compliance Achieved	12/10/2012
VINGIE PUB	48	WINNEBAGO	IA9580203	TNC	201300332	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/10/2012
VINTON MUNICIPAL WATER DEPT	5257	BENTON	IA0688053	CWS	201300298	Fecal Coliform	30-Nov-12	MCL (TCR), Acute	MCL	Compliance Achieved	12/6/2012
VINTON MUNICIPAL WATER DEPT	5257	BENTON	IA0688053	CWS	201300299	Coliform (TCR)	30-Nov-12	MCL (TCR), Monthly	MCL	Compliance Achieved	12/6/2012
VISTA HILLS WATER ASSOCIATION	39	SCOTT	IA8209359	CWS	201211312	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	9/28/2012
WAPSIE VALLEY COM SCH-FAIRBANK	285	BREMER	IA1025554	NTNC	201300663	Copper	31-Dec-12	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	1/15/2013
WASHINGTON PRAIRIE LUTHERAN CHURCH	124	WINNESHIEK	IA9630809	TNC	201300327	Coliform (TCR)	31-Oct-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/26/2012

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWSID	PWS Type	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action	Enforcement Action Date
WASHINGTON TWSP. ELEMENTARY SCHOOL	160	WASHINGTON	IA9233522	NTNC	201210176	Coliform (TCR)	31-May-12	MCL (TCR), Monthly	MCL	Compliance Achieved	6/11/2012
WASHINGTON TWSP. ELEMENTARY SCHOOL	160	WASHINGTON	IA9233522	NTNC	201211101	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/15/2012
WATERVILLE STORE BAR & GRILL LLC	75	ALLAMAKEE	IA0397202	TNC	201209906	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/6/2012
WATERVILLE STORE BAR & GRILL LLC	75	ALLAMAKEE	IA0397202	TNC	201211116	Coliform (TCR)	31-Jul-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/28/2012
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	TNC	201300547	Failure to submit MOR	30-Nov-12	Recordkeeping	RPT	Compliance Achieved	5/3/2013
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	TNC	201300743	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/20/2013
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210295	Alachlor (Lasso)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210296	Atrazine	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210297	Benzo (a) Pyrene	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210298	2,4-D	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210299	Dalapon	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210300	Di(2-Ethylhexyl) Adipate	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210301	Di(2-Ethylhexyl) Phthalate	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210302	Dinoseb	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210303	Pentachlorophenol	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210304	Picloram	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210305	Simazine	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST CHESTER MUNI WTR SUPPLY	146	WASHINGTON	IA9281006	CWS	201210306	2,4,5-TP (Silvex)	31-Mar-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2012
WEST LIBERTY FOODS	1078	MUSCATINE	IA7073834	NTNC	201300907	Copper	31-Dec-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	5/6/2013
WEST LIBERTY FOODS	1078	MUSCATINE	IA7073834	NTNC	201300908	Lead	31-Dec-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	5/6/2013
WEST POINT MUNI WATER SYSTEM	966	LEE	IA5691012	CWS	201300436	Copper	30-Sep-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	11/20/2012
WEST POINT MUNI WATER SYSTEM	966	LEE	IA5691012	CWS	201300437	Lead	30-Sep-12	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	11/20/2012
WESTFAIR	301	POTTAWATTAMIE	IA7820401	TNC	201210043	Failure to submit MOR	31-Mar-12	Recordkeeping	RPT	Compliance Achieved	5/1/2012
WESTFIELD WATER SUPPLY	132	PLYMOUTH	IA7589008	CWS	201301167	Radium, Combined (226, 228)	31-Dec-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/11/2013
WHITE GATE COURT	77	LINN	IA5751304	CWS	201209907	Coliform (TCR)	31-Jan-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/6/2012
WHITE GATE COURT	77	LINN	IA5751304	CWS	201210019	Coliform (TCR)	29-Feb-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/6/2012

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WHITE GATE COURT	77	LINN	IA5751304	CWS	201210136	Coliform (TCR)	31-Mar-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/6/2012
WHITING WATER SUPPLY	762	MONONA	IA6769018	CWS	201300156	Nitrate (as N)	30-Sep-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/30/2012
WILLIAMSBURG PUBLIC WATER SUPPLY	3068	IOWA	IA4884023	CWS	201210198	Nitrite (as N)	30-Jun-12	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	7/23/2012
WINCHESTER HEIGHTS SUBDIVISION	67	JOHNSON	IA5285302	CWS	201300204	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/1/2012
WINDRIDGE IMPLEMENTS L.L.C.	45	WINNESHIEK	IA9630101	TNC	201300191	Coliform (TCR)	30-Sep-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/1/2012
WIOTA WATER WORKS	116	CASS	IA1570032	CWS	201211264	Failure to Issue Consumer Confidence Report	31-Jul-12	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	11/2/2012
WIOTA WATER WORKS	116	CASS	IA1570032	CWS	201300105	Total Haloacetic Acids (HAA5)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
WIOTA WATER WORKS	116	CASS	IA1570032	CWS	201300106	Total Trihalomethanes (TTHM)	31-Aug-12	Monitoring (DBP), Routine Major	MON	NOV Issued	10/23/2012
WOODLAND ESTATES IMPROVEMENT ASSOCIATION	59	JOHNSON	IA5280301	CWS	201300277	Lead	30-Sep-12	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	10/24/2012
WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	201210725	Coliform (TCR)	30-Jun-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/11/2012
WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	201210777	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/6/2012
WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	201211061	Radium, Combined (226, 228)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/6/2012
WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	201300715	Coliform (TCR)	31-Dec-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/3/2013
WOODWARD WATER SUPPLY	1024	DALLAS	IA2576036	CWS	201209948	Total Trihalomethanes (TTHM)	31-Mar-12	MCL (Chem-Rad), Average	MCL	Compliance Achieved	8/28/2012
XENIA RWD (BOONE)	3898	BOONE	IA0844006	CWS	201300597	Total Trihalomethanes (TTHM)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/28/2012
XENIA RWD (BOONE)	3898	BOONE	IA0844006	CWS	201300598	Total Haloacetic Acids (HAA5)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/28/2012
XENIA RWD (BOONE)	3898	BOONE	IA0844006	CWS	201300599	Total Trihalomethanes (TTHM)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/28/2012
XENIA RWD (BOONE)	3898	BOONE	IA0844006	CWS	201300600	Total Haloacetic Acids (HAA5)	31-Oct-12	Monitoring (DBP), Routine Major	MON	Compliance Achieved	11/28/2012
YALE WATER SUPPLY	246	GUTHRIE	IA3980040	CWS	201210761	Nitrate (as N)	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
YALE WATER SUPPLY	246	GUTHRIE	IA3980040	CWS	201211042	Sodium	30-Jun-12	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/21/2012
YMCA CAMP POKAMOKE	1500	POTTAWATTAMIE	IA7822801	TNC	201210356	Coliform (TCR)	30-Apr-12	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/21/2012