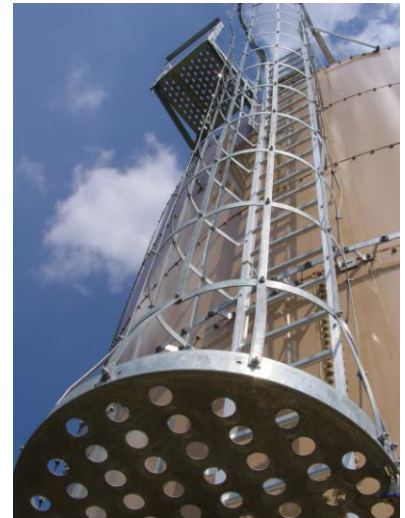


State of Iowa Public Drinking Water Program 2009 Annual Compliance Report



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

June 2010

Iowa Department of Natural Resources
Richard A. Leopold, Director



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Emergency Generator outside Treatment Plant and
New Hydrant



New Elevated Storage Reservoir

Examples of Iowa's DWSRF and ARRA Projects in 2009



Beginning
Construction
of a new
Reverse
Osmosis
Treatment
Plant

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 2009 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.

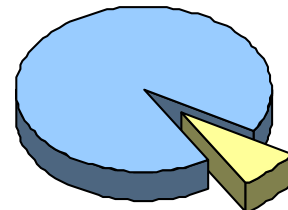
The 2009 Report Highlights

The overall drinking water program compliance figures in 2009 continue to be very similar to those in the previous two years. Meeting the requirements of the federal American Recovery and Reinvestment Act (ARRA) was a significant effort for the program in 2009. There are three new federal rules that were in various stages of implementation in 2009 that also required effort to ensure compliance by Iowa's systems with these new requirements: Stage 2 Disinfectants/Disinfection Byproducts Rule, Long-term 2 Enhanced Surface Water Treatment Rule, and the Groundwater Rule.

Compliance with Health-Based Standards

- No waterborne diseases or deaths were reported from Iowa public water supply systems (PWS) in 2009.
- Over 2.69 million people (of the 2.82M people served by PWS) regularly received water from systems meeting all health-based drinking water standards.

Population served by Iowa systems meeting health-based standards 92%

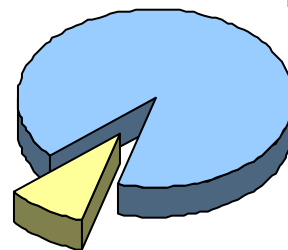


Population served by Iowa systems with health-based standard violations 8%

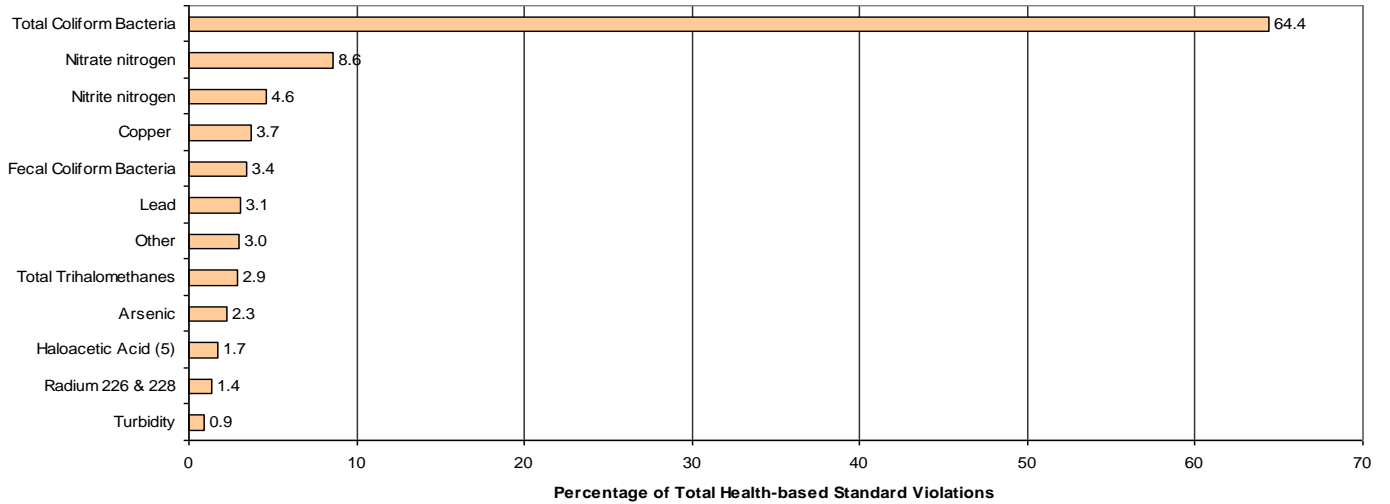
- Health-based drinking water standards were met by 90.7% of the 1,984 regulated public water supplies. There were 185 public water supplies that had 351 violations of a health-based drinking water standard: maximum contaminant level (MCL), maximum residual disinfectant level (MRDL), treatment technique (TT), or action level (AL).

- Seventeen of the more than 80 regulated contaminants were found at levels that exceeded the health-based standards during 2009. 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. Six other health-based standards were each exceeded at least once during the year: the maximum contaminant levels for cadmium, di(2-ethylhexyl) phthalate, gross alpha radionuclides; and copper, gross alpha, and turbidity treatment techniques.

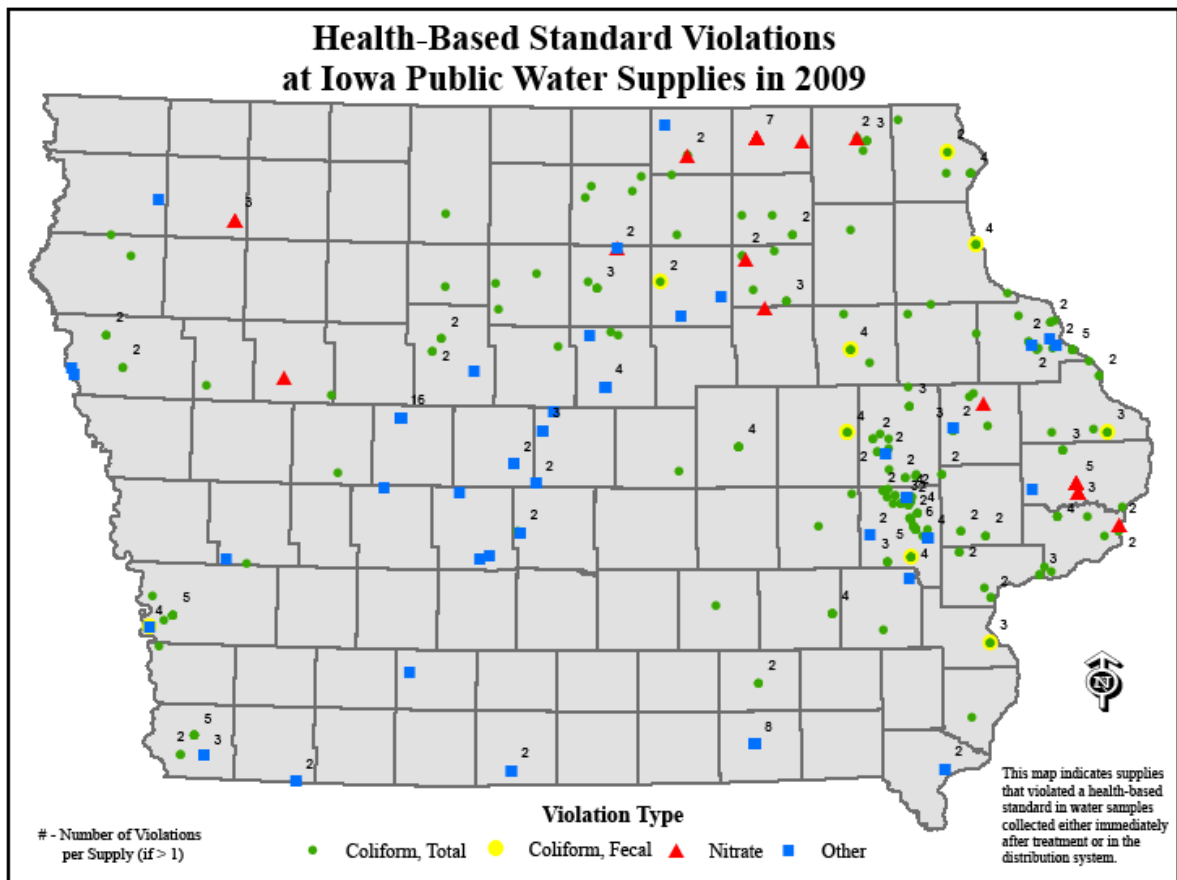
Iowa systems with health-based standard violations 9%



Iowa systems meeting health-based standards 91%



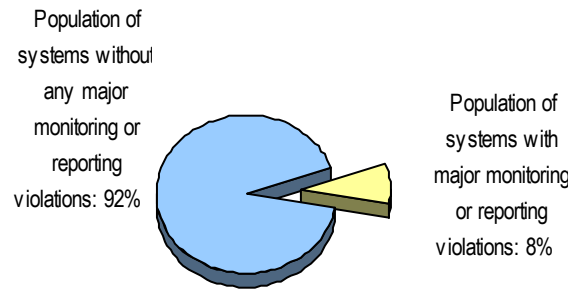
2009 Health-based Standard Violations Map



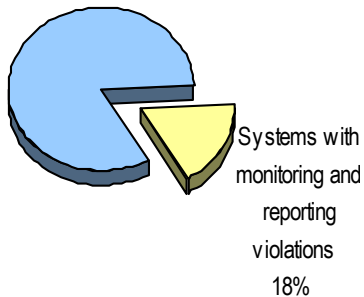
Compliance with Monitoring & Reporting Requirements

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

- Over 2.59 million people regularly received water from Iowa systems that complied with all major monitoring and reporting requirements.



Systems in compliance with all major monitoring and reporting requirements
82%



- Major monitoring and reporting requirements were met by 81.8% of the 1,984 regulated public water supply systems.
- There were 685 major monitoring violations in 2009 at 315 systems. The contaminants for which at least one major monitoring violation was issued are listed below, along with the percentage each contributed to the total number of monitoring violations.

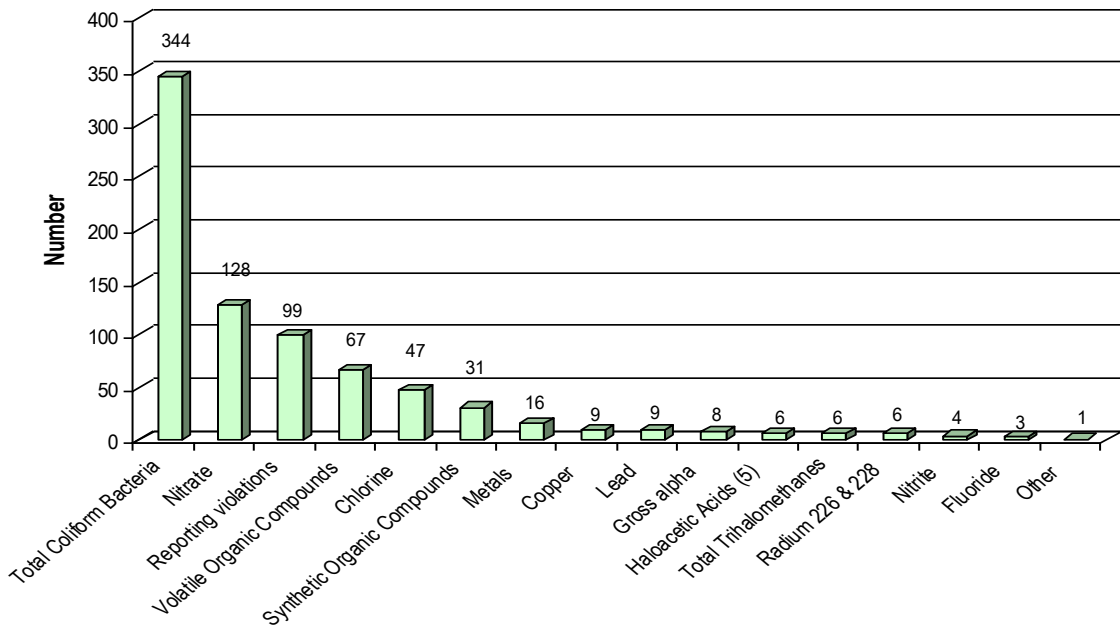
- | | |
|---|---|
| <ul style="list-style-type: none"> ▪ Coliform bacteria: 50.2% ▪ Nitrate: 18.7% ▪ Volatile Organic Compounds: 9.8% ▪ Chlorine: 6.9% ▪ Synthetic Organic Compounds: 4.5% ▪ Metals: 2.3% | <ul style="list-style-type: none"> ▪ Copper: 1.3% ▪ Lead: 1.3% ▪ Gross Alpha: 1.1% ▪ Haloacetic Acids: 0.9% ▪ Total Trihalomethanes: 0.9% ▪ Other (five other analytes): 2.1% |
|---|---|

At least one reporting violation was incurred by 86 systems, for a total of 99 reporting violations. These violations were comprised of the following (both the actual number of violations and the percentage of total reporting violations are listed):

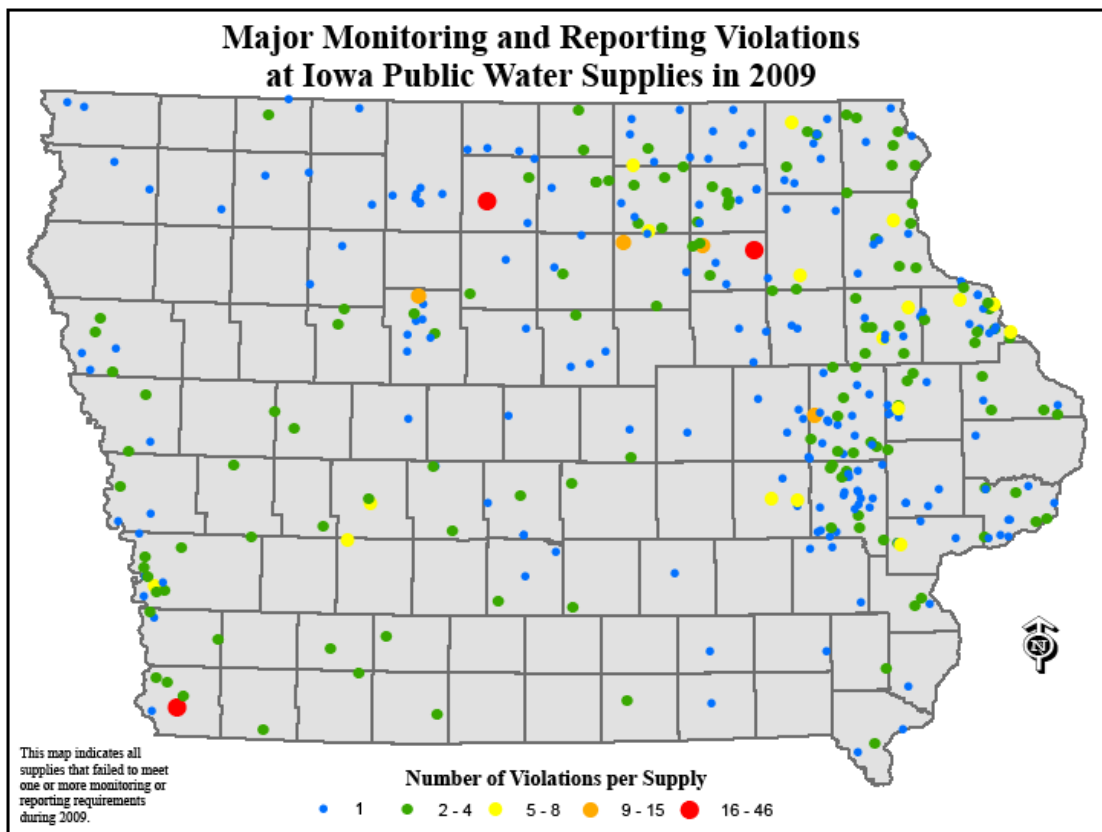
- Failure to submit the required monthly operation report: 17 (17.2%)
- Failure to conduct public notification: 50 (50.5%)
- Failure to provide a consumer confidence report: 3 (3.0%)
- Failure to obtain a certified operator: 8 (8.1%)
- Failure to meet a compliance schedule: 14 (14.1%)
- Failure to obtain a construction permit: 6 (6.1%)
- Failure to address a significant deficiency: 1 (1.0%)

The top 15 categories of monitoring and reporting violations are shown in the following chart, along with the number each contributed to the total number of monitoring and reporting violations.

Monitoring & Reporting Violations in 2009



2009 Major Monitoring & Reporting Violations Map



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 a maximum contaminant level 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.

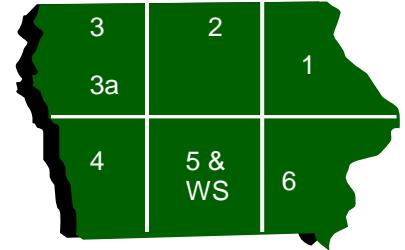
The SDWA allows States and Territories to seek EPA approval to administer the Public Water Supply Supervision Program within their state or territory, which is called primacy. To receive primacy, States must meet certain requirements set forth in the SDWA regulations, including adoption of drinking water 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, which was granted primacy in 2000. The three public water supplies operated by Native American tribes in Iowa have not received primacy and are overseen directly by EPA Region 7 (Kansas City): 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,
- provides technical assistance to water supply operators,
- responds to complaints from the public,
- provides emergency response to spills that may threaten water resources,
- provides emergency response 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 and operation requirements,
- provides technical assistance to water supply operators,
- monitors the compliance by each system with the drinking water program requirements,
- prepares violation notices, compliance schedules and enforcement actions

Construction Permitting

- issues construction permits for projects,
- reviews preliminary engineering reports and viability assessments,
- 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,
- renews certification of operators that earn continuing education units,

Environmental Laboratory Certification

- certifies laboratories that analyze compliance samples under the SDWA,
- contracts with the University (of Iowa) 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 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 loans for implementation of source water protection projects,
- 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, more than \$454 million has been loaned through the DWSRF to Iowa public water supply systems. In 2009, an additional \$24.3M from the American Recovery and Reinvestment Act (i.e., Stimulus Program) was included in the DWSRF program.

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 (listserv) written for operators on relevant topics of the day. The listserv is sent every two to four weeks to the subscribers, which numbered 905 people at the end of June 2010.
- **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 their existing treatment facilities, as part of the state's capacity development strategy. During 2009, the department continued its first Microbial Performance-Based Training (PBT) series with eight surface water treatment plants, completing the training series with two final sessions. The training provided two operators from each treatment plant with data interpretation and special study skills specific to their treatment plants. In one session, the operators explained the performance data from their plant and prioritized the areas they would want to work on for optimization to the rest of the class. In the second and final session of this first training series, the plant administrators joined the group, and the operators demonstrated how the performance of each plant changed since the beginning of the PBT training. The operators explained the results of the various special studies they conducted during the entire training course. Each operator received a certificate of course completion. Another series of PBT with eight new surface water treatment systems will begin in 2010.
- **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 to the IDNR's Iowa Geological & Water Survey Bureau in 2007.
- **Public Water System Security** The department provides information, consultation, and training to public water systems and operators regarding drinking water security.
- **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 PWS

A public water supply system is a system that provides water to the public for human consumption. 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 (a private water supply) would be a well serving a farmstead or rural home with 6 residents.

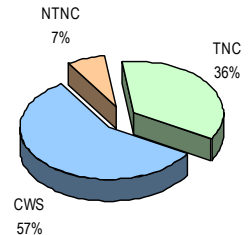
A public water supply system (PWS) is either a community water system, a non-transient non-community system, or a transient non-community system.

- A **community water system** (CWS) is a PWS that meets the above definition for year-round residents. Examples of CWSs include municipalities, 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, parks, and recreation areas.

Public Water Supply Systems in Iowa

Number of Systems

In 2009, over 2.69 million Iowans were served by community public water supplies, or 92.0% of the total state population (2000 census), with the remaining 8.0% of the population served by private water supplies. Iowa's 1,984 public water supply systems in 2009 included 1,132 CWS, 142 NTNC, and 710 TNC systems. The map depicting all of Iowa's active public water supply systems in 2009 is shown on the next page.



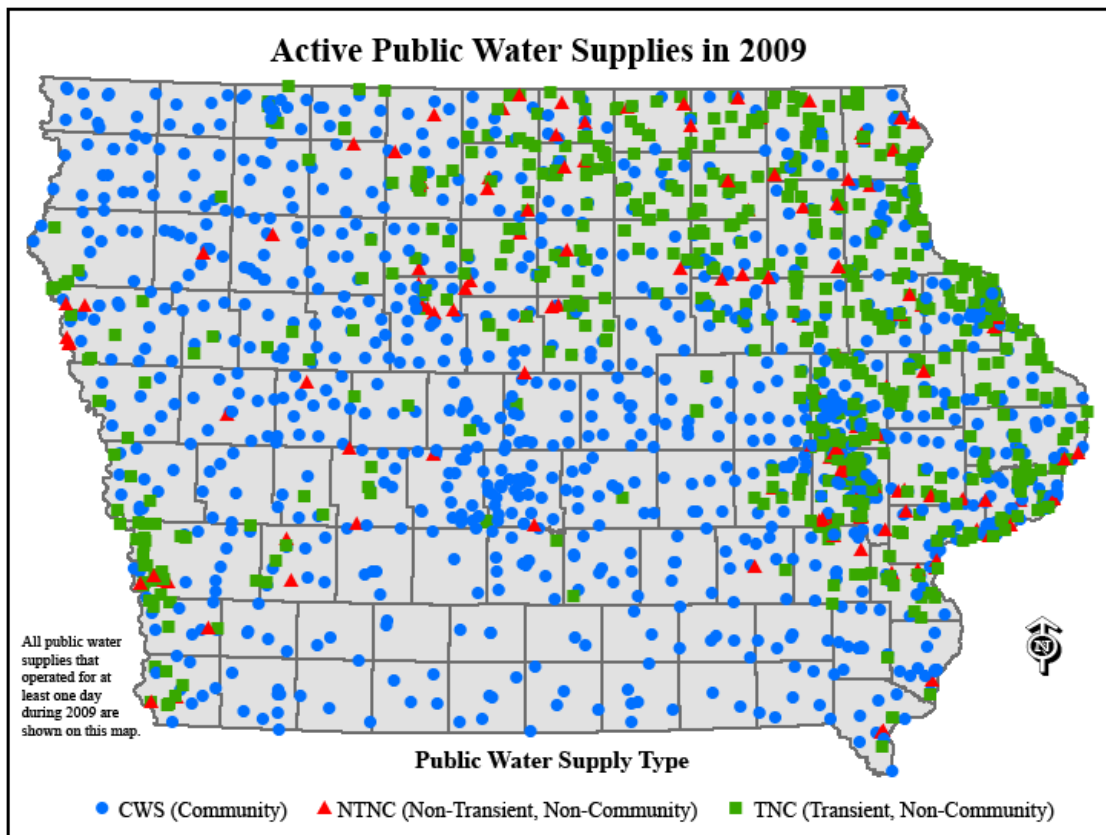
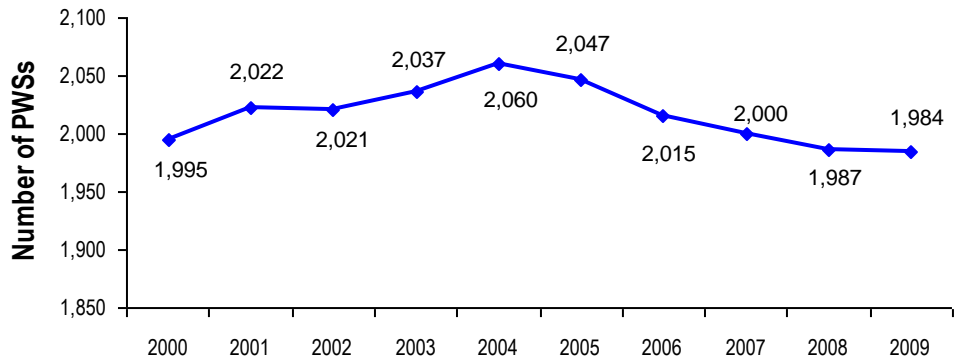
System Size

Iowa is a small-system state, as indicated in the following table, with 94% 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	1,404	70.8	190,041
501 – 3,300	Small	454	22.9	551,009
3,301 – 10,000	Medium	83	4.2	484,171
10,001 – 100,000	Large	40	2.0	1,120,034
Over 100,000	Very Large	3	0.1	479,171
Total		1,984	100.0	2,824,426

In 2009, the number of public water supply systems in Iowa continued the downward trend from 2004. Any system that was active for a single day during the year is included in that year's total.

Number of Regulated Iowa PWSs: 2000 - 2009



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.

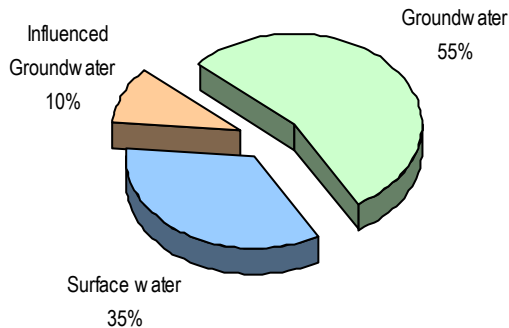
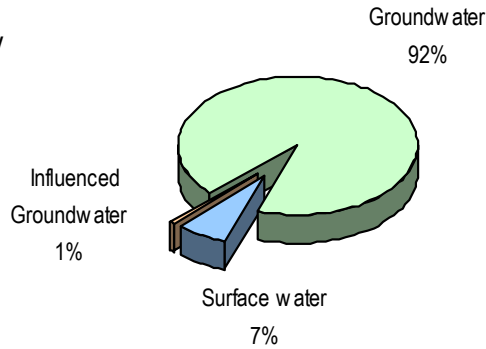
Since a PWS can use any combination of water sources in its system, the PWS is classified by the source that is most vulnerable to contamination. Surface water systems are most vulnerable to contamination, followed by influenced groundwater systems. As indicated in the following tables, 92% Iowa's systems 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	129	6.5	34.8
Influenced Groundwater	23	1.2	10.3
Groundwater	1,832	92.3	54.9

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.

System Source Water in Iowa:

The vast majority of Iowa's systems are supplied by groundwater.



Population Served by the various Source Waters:

Even though 92% of Iowa's systems use groundwater, only 55% of the state's population is served by groundwater 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.

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 (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. Fecal coliform bacteria and *E. coli* are generally not harmful themselves, but their presence in drinking water is serious because they usually are associated with sewage or animal waste. The presence of these bacteria in drinking water generally is a result of a problem with water treatment or the pipes which distribute the water, and indicates that the water may be contaminated with organisms that can cause disease (pathogens).

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.

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 of 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 when all analytical results are below the MCL for a period of six consecutive months, and all required samples are collected as directed.



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. Boiling the water will only concentrate nitrates in drinking water, and should not be attempted. Alternative sources of water should be used, such as Food and Drug Administration (FDA) approved bottled drinking water with low levels of nitrate clearly listed on the packaging.



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 when all analytical results are below the MCL for a period of six consecutive months, and all required samples are collected as directed.

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 to 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 ClO₂, 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 exceed 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 when the analytical results are below the MRDL for a period of six consecutive months, and all required samples are collected as directed.

Contaminants posing a long-term risk to human health (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

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 is returned to compliance when all results are below the MCL for a period of six consecutive months, and all samples are collected as directed.

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 is returned to compliance when it has no monitoring or MCL violations for a period of six consecutive months.

Organic Chemicals—567 IAC 41.5

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 month or 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 is returned to compliance when it has no monitoring or MCL violations for a period of six consecutive months.

Radionuclides—567 IAC 41.8

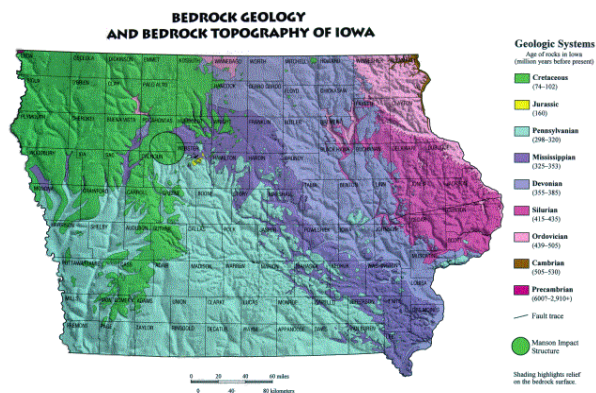
Source of Contamination: Alpha emitters, which include radium and uranium, occur naturally in certain groundwaters in the state due to the geological formations, particularly in the deeper aquifers. Beta emitters are usually the result of manmade sources or activities.

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.

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 is returned to compliance when it has no monitoring or MCL violations for a period of six consecutive months.



Map courtesy of IDNR Geological Survey

Disinfectants—567 IAC 43.6

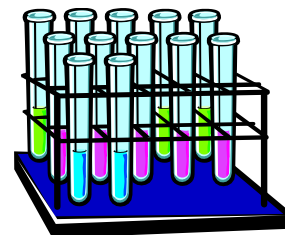
Disinfectants are chemicals added to the drinking water during treatment to provide disinfection at the treatment plant and in the distribution system. They are regulated by a maximum residual disinfectant level, MRDL, which is the maximum amount of disinfectant allowed in the system.

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 above the MRDL) or a non-acute health risk (only found at the treatment plant above 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 is returned to compliance when all results are below the MRDL for a period of six consecutive months, and all samples are collected as directed.



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 "90th 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 "90th 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, develop a corrosion control treatment study, implement steps to control the corrosion in the water, and collect additional samples to demonstrate return to compliance with the action level standard.

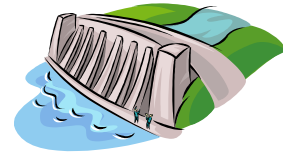
Compliance Achieved: A system is returned to compliance when the sample results for two compliance periods are below the action levels for both lead and copper. This can take several years to accomplish due to the time needed to refine corrosion control processes, which is then followed by a year of 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. 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 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, disinfectant residual maintenance, 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 minute 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.



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

Approximately 2.59 million people received water served by Iowa public water supply systems in 2009 that complied with all health-based standards, including MCL, MRDL, AL, and TT standards. In 2009, 91.7% of the population served by community public water supply systems received water that met all drinking water standards adopted by the department, which was a decrease from the 2008 level of 94.7%.

Of the 1,984 regulated PWSs in Iowa, 90.7% were in compliance with all MCL, MRDL, AL, and TT standards. There were 185 PWSs that had at least one violation of an MCL, AL, or TT standard. There were no MRDL violations in 2009. There were 351 violations of fourteen contaminants and three treatment techniques in Iowa in 2009, 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.

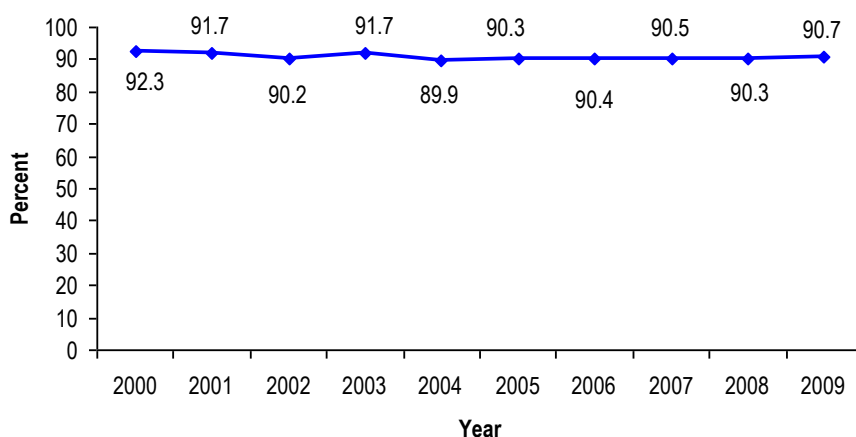
Analyte	Number of PWS	Number of Violations	Percentage of the Total Number of Violations	Number of Samples Collected in 2009	System Population*
Arsenic	2	8	2.3	198	926
Total Coliform Bacteria	137	226	64.4	55,449	71,014
Fecal Coliform or <i>E. coli</i> Bacteria	9	12	3.4	1,203	1,270
Cadmium	1	2	0.6	70	55
Copper	11	13	3.7	5,015	7,006
Copper treatment technique	2	2	0.6	Not applicable	1,023
Di(2-ethylhexyl)phthalate	1	2	0.6	307	176
Gross alpha, excluding Rn & U	1	1	0.3	410	70
Gross alpha treatment technique	1	1	0.3	Not applicable	497
Haloacetic Acids 5 (HAA5)	2	6	1.7	2,155	2,876
Lead	10	11	3.1	5,015	17,813
Nitrate nitrogen	14	30	8.6	3,805	6,017
Nitrite nitrogen	1	16	4.6	596	418
Radium 226 & 228	2	5	1.4	370	562
Total Trihalomethanes (TTHM)	5	10	2.9	2,155	6,630
Turbidity treatment technique	2	3	0.8	Not applicable	132,085
Uranium	1	3	0.8	18	304
Total:	185**	351	100%		236,041**

* 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, even though multiple violations may have occurred in a system.

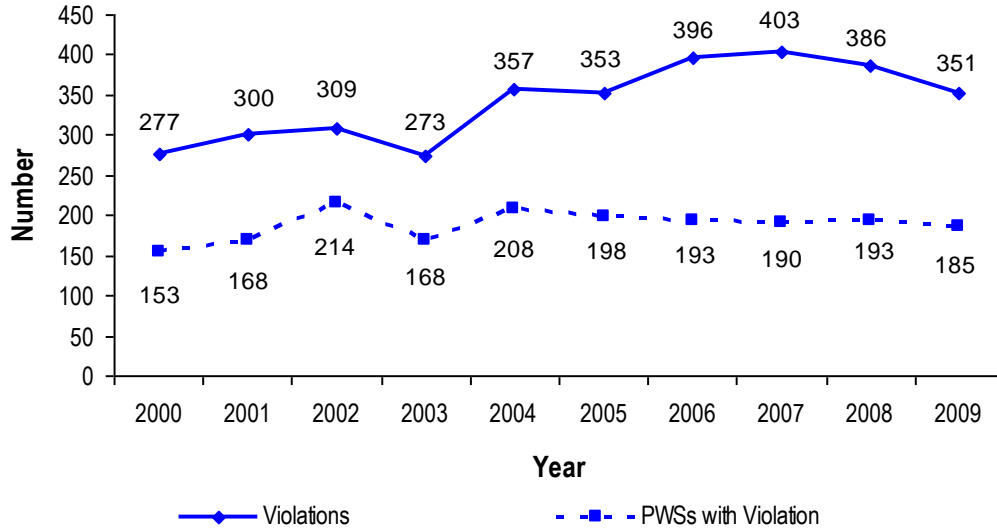
The number of public water supply systems in compliance with all health-based standards continued a similar trend in 2009 as it has over the past decade, as shown in this chart, with the average compliance rate over the ten-year period at 90.8%. However, the number of regulations that the community systems are required to meet has increased substantially during that same time period.

Percentage of PWS in Compliance with all MCL, AL, TT, & MRDL:
2000 - 2009



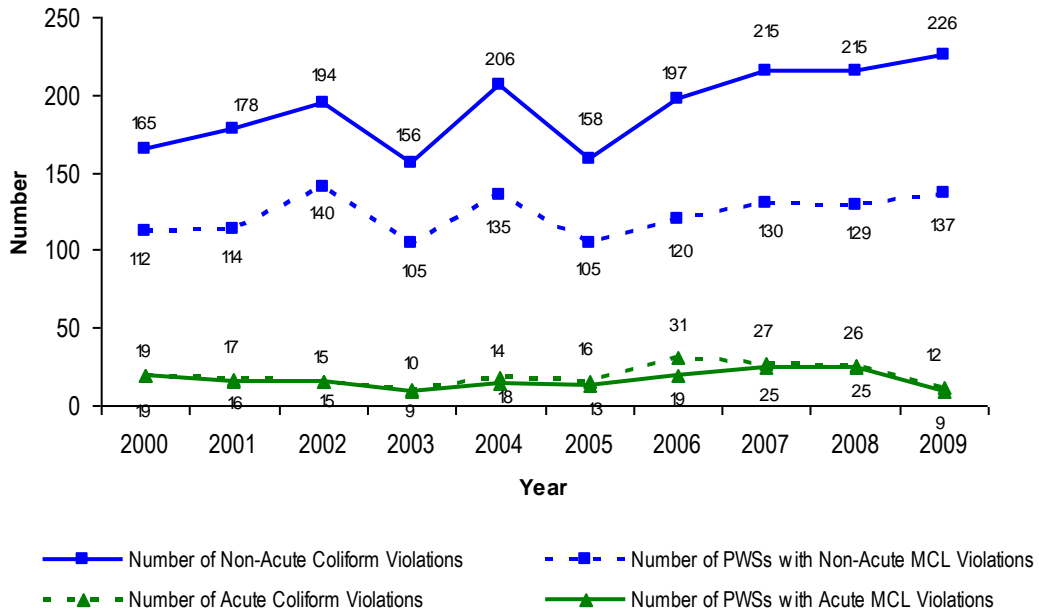
In 2009, the number of systems with violations of health-based standards and the number of violations slightly decreased from 2008 levels. The majority of the violations occurred in coliform bacteria, nitrate, and disinfection byproducts standards, accounting for 80.9% of the health-based standards violations.

Health-Based Standards Violations: 2000 - 2009



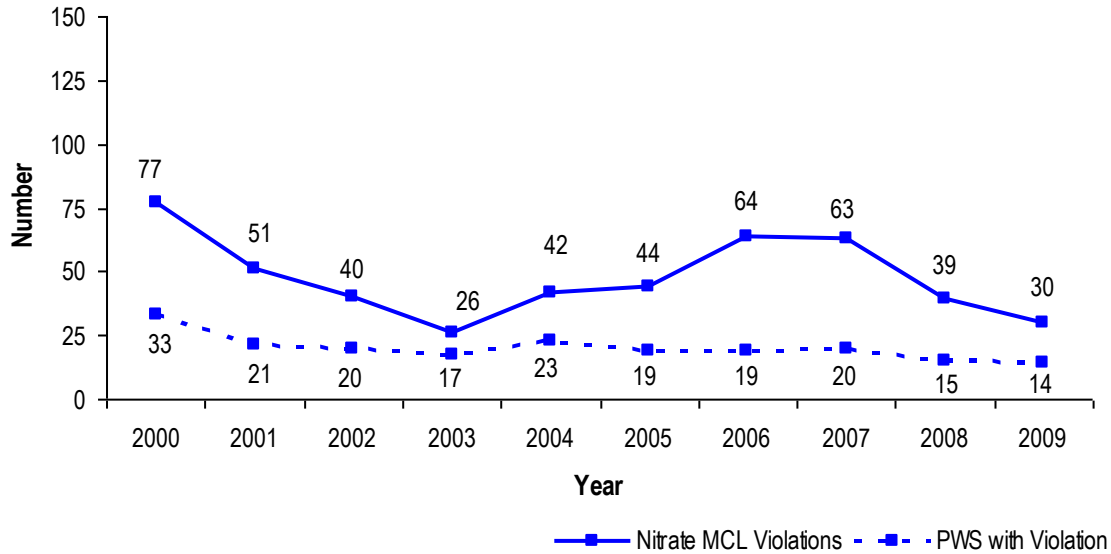
The 2009 data demonstrates an increased number of non-acute violations and systems with non-acute violations, while the number of acute violations and systems with acute violations both decreased.

Coliform Bacteria MCL Violations: 2000 - 2009



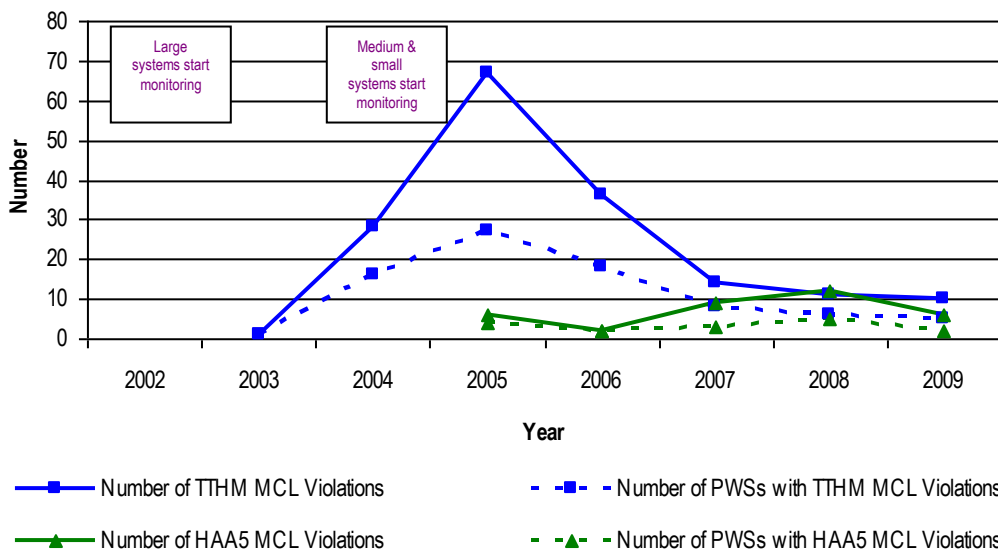
Both the number of nitrate MCL violations and the number of systems with violations continued a declining trend in 2009.

Nitrate MCL Violations: 2000 - 2009



Under the federal Stage 1 Disinfectants/Disinfection Byproducts Rule, large systems (serving at least 10,000 people) were required to start monitoring for disinfection byproducts in 2002, with medium and small systems starting in 2004. Normally a system monitors for a year before an MCL violation can occur, so the first violations started respectively in 2003 and 2005. After peaking in 2005, systems are implementing various techniques to reduce the levels of disinfection byproducts formed in the distribution systems.

Stage 1 Disinfection Byproduct MCL Violations: 2003 - 2009



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 initial tap samples followed by a failure to correct that omission within 3 months for large systems, 6 months for medium systems, and 12 months for small systems, or the failure to submit the associated report.
	M/R Routine Tap	Failure to collect any required samples.
Phase I, II, IIB, and V Rules (Inorganic and organic chemicals)	Regular Monitoring	Failure to collect any required samples
Stage 1 Disinfectants & Disinfection Byproducts Rule	M/R, Routine Major	Failure to collect any required samples
Radionuclides	M/R, Routine Major	Failure to collect any required samples
Any Inorganic or Organic Chemical	Confirmation/Check Major	Failure to collect the required confirmation sample.

Out of Compliance: A violation is incurred when the PWS fails to collect, have analyzed, and report the required number of 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 and the results are reported to the IDNR.

Major Monitoring and Reporting (M/R) Violation Data

Over 2.6 million people received water served by Iowa's systems that met the major monitoring and reporting requirements. Of the 1,984 regulated PWSs in Iowa, 81.8% (1,623 PWSs) were in compliance with all major monitoring and reporting requirements. There were 361 PWSs serving a total population of 226,386 that incurred 784 major monitoring and reporting violations in 2009. 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 or reporting violation in 2009. The majority of violations were for failure to collect coliform bacteria samples (50.2%) and nitrate samples (18.7%). Coliform bacteria and nitrate are the two contaminants that are required to be sampled by all systems.

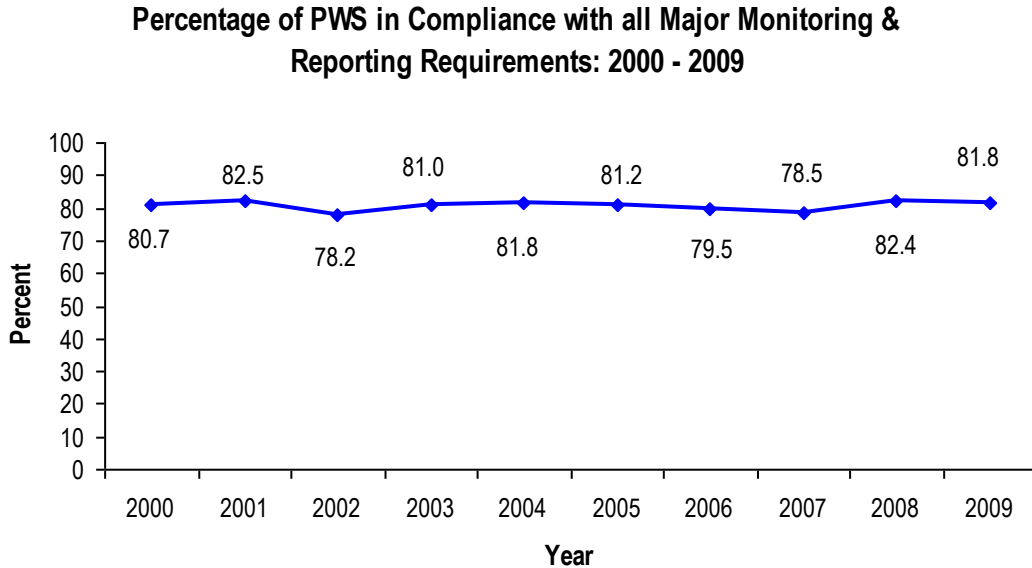
Contaminant or Reporting Requirement	Number of PWS	Number of Violations	Population Affected*
Monitoring			
Antimony	1	1	34
Arsenic	2	2	171
Barium	1	1	34
Cadmium	1	1	34
Chlorine	7	11	5,589
Chromium	1	1	34
Coliform Bacteria, Total	208	344	32,246
Copper	9	9	2,715
Fluoride	3	3	121
Gross alpha, excluding Rn & U	6	8	7,538
Haloacetic Acids (5)	6	6	32,505
Lead	9	9	2,715
Mercury	1	1	34
Monthly operational self-monitoring (MOR)	30	36	26,167
Nitrate	128	97	19,116
Nitrite	4	4	176
Radium 226 & 228	5	6	2,218
Selenium	1	1	34
Sodium	7	7	30,096
SOC	9	31	3,948
Surface Water Treatment Rule (CPE)	1	1	7,597
Thallium	1	1	34
Total Trihalomethanes	6	6	32,505
VOC	6	67	5,191
Monitoring Total:	315*	685	153,718*
Reporting			
Failure to submit monthly operation report	13	17	16,176
Failure to provide consumer confidence report	3	3	541
Failure to obtain a construction or operation permit	6	6	12,144
Failure to obtain a certified operator	8	8	11,714
Failure to comply with a compliance schedule	14	14	30,759
Failure to conduct public notice	45	50	15,984
Failure to address a significant deficiency	1	1	435
Reporting Total:	99*	86	87,088
Monitoring & Reporting Total:	361**	784	226,386**

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

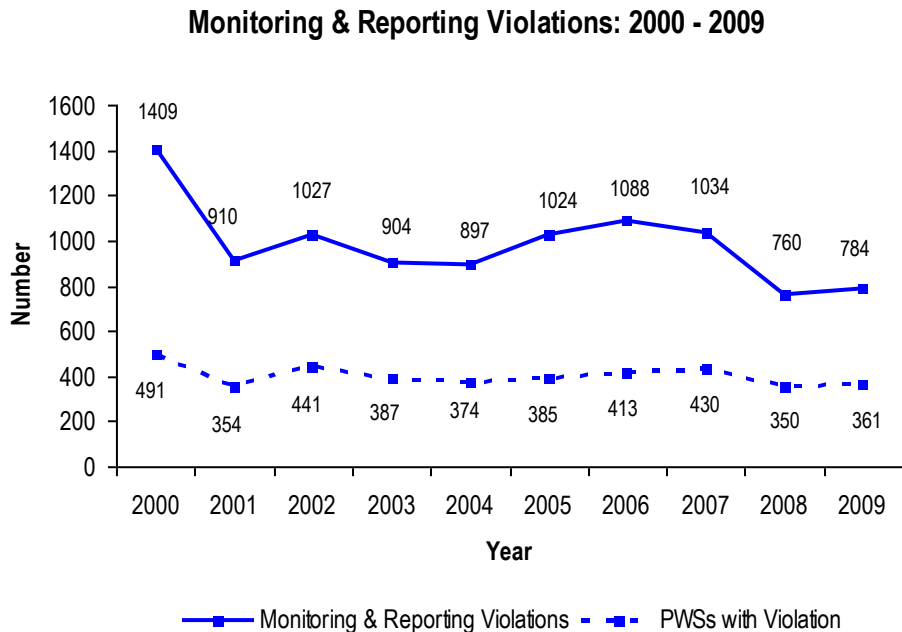
**Each system with a violation is only included once in the number of systems total and the affected population total. To summarize, 361 systems had a total of 784 major monitoring or reporting violations, affecting a total population of 226,386.

Monitoring & Reporting Compliance Rates: 2000 - 2009

The number of public water supplies in compliance with all major monitoring and reporting requirements has fluctuated around the 80.8% average over the past ten years. This chart indicates the percentage of PWS in compliance with all major monitoring and reporting requirements, which was 81.8% in 2009.



In 2009, the number of systems with monitoring and reporting violations slightly increased, as did the total number of violations. Both values are comparable to 2008 levels.



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", 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 more commonly, 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 they are 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 Contamination 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 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 90th 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:

- 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.

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.

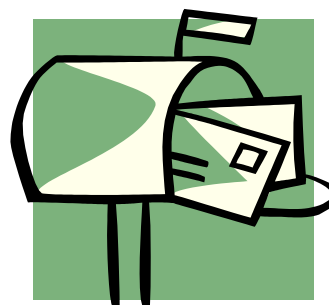
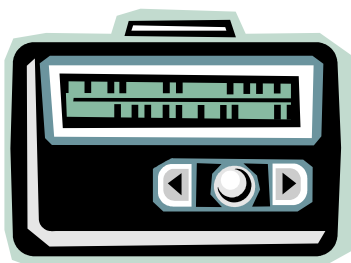
In 2009, 3 CWS failed to prepare and distribute their CCR for calendar year 2008. Each CWS received a reporting violation for this failure. The CCR compliance rate for Iowa's CWS in 2009 was 99.7%.

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

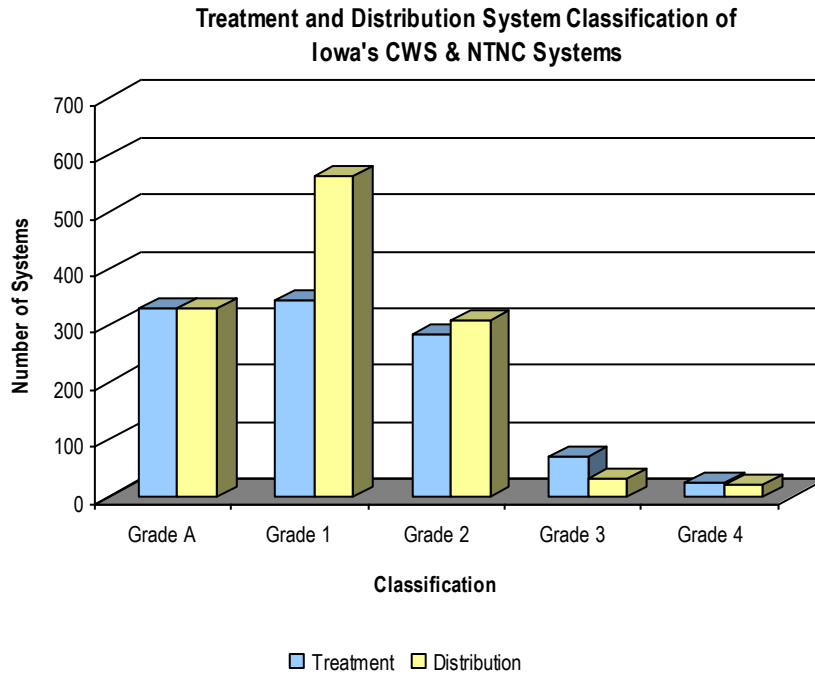
A system is in violation of the public notification or public education rules when it does not issue public notification specific to its violation and does not provide proof of notification to the IDNR. A system is returned to compliance when it publishes the appropriate public notification or public 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 plant or water distribution system at a minimum.

The Iowa Operator Certification Program reporting time frame is July 1, 2009 through June 30, 2010.



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 28, 2010. There are 203 systems that have a distribution system but no treatment plant.

Classification	Treatment Facility	Distribution Facility
Grade A	330	330
Grade 1	345	565
Grade 2	286	310
Grade 3	69	32
Grade 4	25	20
No facility	0	203
Total	1,055	1,460

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:

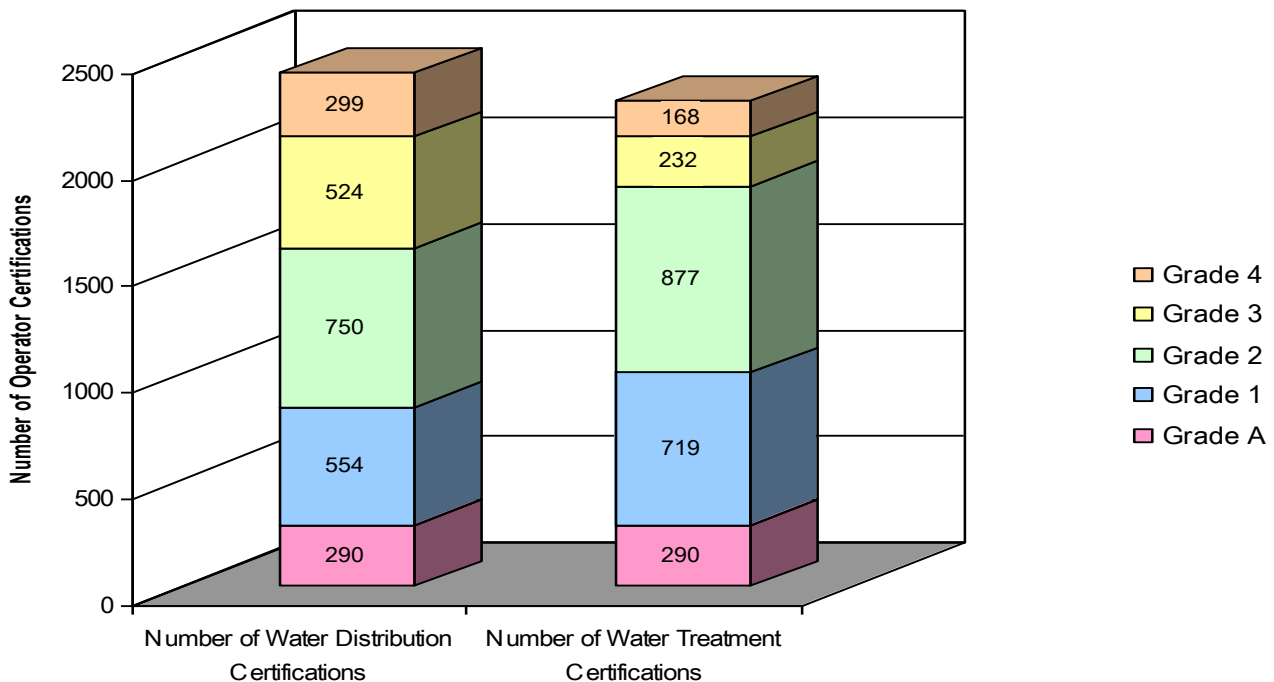
1. Meet the initial education and experience requirements and pay the examination fee
2. Successfully pass the examination for the specific type of certification
3. Maintain the certification by successfully attaining the required continuing education credits during each two-year certification period 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 290 small system Grade A certifications, which includes both water treatment and water distribution. In this reporting period, there were 2,127 active Grades 1 – 4 water distribution certifications and 1,996 active Grades 1-4 water treatment certifications, both of which decreased from the previous year's levels.

Certification Grade	Number of certified Water Distribution Operators	Number of certified Water Treatment Operators
Grade A	290 (combined WT and WD)	
Grade 1	554	719
Grade 2	750	877
Grade 3	524	232
Grade 4	299	168

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. In addition, the WT and WD certificates were surrendered by one operator as a part of a federal lawsuit pertaining to data falsification.

Certification Renewal

Operator certifications are renewed every two years, with the next renewal period ending in June 30, 2011. Continuing education requirements must be met by March 31, 2011, in order for the operator to renew for the next period. Operators holding a Grade A, 1, or 2 certification are required to earn 1.0 continuing education unit (10 contact hours). Operators holding a Grade 3 or 4 certification must earn 2.0 continuing education units (20 contact hours).

Photos of the AWOP-PBT activities in 2009



Flocculation Process Jar Test Calibration



Classroom Presentation of a Special Study



Awards Presentation for the Completion of the first Iowa Microbial Performance-Based Training Series, 2008-2009

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 Kansas City, 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, and
- makes the detailed and summary report available for individuals and organizations upon request.

Staff Contact Information:

Name	Telephone	Primary Responsibilities	Title
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Hal Frank	515/725-0342	SDWIS Data Management	Environmental Specialist
Laurie Sharp	515/725-0284	Operator Certification Program	Program Planner 2
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Photo credit: Hal Frank

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/MRD/TT Violations and major federal Monitoring & Reporting Violations. State violations, such as failure to obtain an operation 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, 2009 through December 31, 2009					
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	3	3
1,1-Dichloroethylene	0.007	0	0	0	0	3	3
1,2,4-Trichlorobenzene	0.07	0	0	0	0	3	3
1,2-Dibromo-3-chloropropane (DBCP)	0.0002	0	0	0	0	0	0
1,2-Dichloroethane	0.005	0	0	0	0	3	3
1,2-Dichloropropane	0.005	0	0	0	0	3	3
2,3,7,8-TCDD (Dioxin)	0.0000008	0	0	0	0	0	0
2,4,5-TP (Silvex)	0.05	0	0	0	0	2	2
2,4-D	0.07	0	0	0	0	2	2
Acrylamide		0	0	0	0	0	0
Alachlor (Lasso)	0.002	0	0	0	0	2	2
Atrazine	0.003	0	0	0	0	3	3
Benzene	0.005	0	0	0	0	3	3
Benzo[a]pyrene	0.0002	0	0	0	0	2	2
Carbofuran	0.04	0	0	0	0	0	0
Carbon tetrachloride	0.005	0	0	0	0	3	3
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	3	3
Dalapon	0.2	0	0	0	0	2	2
Di(2-ethylhexyl)adipate	0.4	0	0	0	0	4	4
Di(2-ethylhexyl)phthalate	0.006	2	1	0	0	6	6
Dichloromethane	0.005	0	0	0	0	3	3
Dinoseb	0.007	0	0	0	0	2	2
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	3	3
o-Dichlorobenzene	0.6	0	0	0	0	3	3
Oxamyl (Vydate)	0.2	0	0	0	0	0	0
para-Dichlorobenzene	0.075	0	0	0	0	3	3
Pentachlorophenol	0.001	0	0	0	0	2	2
Picloram	0.5	0	0	0	0	2	2
Simazine	0.004	0	0	0	0	2	2
Styrene	0.1	0	0	0	0	3	3
Tetrachloroethylene	0.005	0	0	0	0	3	3
Toluene	1	0	0	0	0	4	4
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	3	3
Trichloroethylene	0.005	0	0	0	0	3	3
Vinyl chloride	0.002	0	0	0	0	3	3
Xylenes (total)	10	0	0	0	0	5	5
Haloacetic acids	0.060	6	2	0	0	6	6
Total trihalomethanes	0.080	10	5	0	0	6	6

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	1	1
Arsenic	0.010	8	2	0	0	2	2
Asbestos	7 million fibers/L (>10 µm in length)	0	0	0	0	0	0
Barium	2	0	0	0	0	1	1
Beryllium	0.004	0	0	0	0	0	0
Cadmium	0.005	2	1	0	0	1	1
Chromium	0.1	0	0	0	0	1	1
Cyanide (as free cyanide)	0.2	0	0	0	0	0	0
Fluoride	4.0	0	0	0	0	3	3
Mercury	0.002	0	0	0	0	1	1
Nitrate	10 (as Nitrogen)	30	14	0	0	128	97
Nitrite	1.0 (as Nitrogen)	16	1	0	0	4	4
Selenium	0.05	0	0	0	0	1	1
Sodium	not applicable	0	0	0	0	7	7
Thallium	0.002	0	0	0	0	1	1
Total nitrate and nitrite	10 (as Nitrogen)	NA	NA	NA	NA	NA	NA

Contaminant	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
Radionuclide Contaminants							
Gross alpha (excluding Rn & U)	15 pCi/L	1	1	1	1	8	6
Radium-226 and radium-228	5 pCi/L	5	2	0	0	6	5
Gross beta	4 mrem/year	0	0	0	0	0	0
Uranium	30 µg/L	3	1	0	0	0	0
Subtotal		83	30*	1	1	275	130*

*: Each system is only counted once in the subtotal category (i.e., 30 systems had 83 MCL violations and 130 systems had 275 monitoring/reporting violations).

Contaminant	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
Other Contaminants							
Acute Total Coliform Bacteria MCL violation	Presence	12	9	0	0	0	0
Non-acute Total Coliform Bacteria MCL violation	Presence	226	137	0	0	0	0
Major routine and follow up Total Coliform Bacteria monitoring violation		0	0	0	0	344	208
Sanitary survey		0	0	0	0	State initiates Sanitary survey	State initiates Sanitary survey
Subtotal		238	137*	0	0	344	208

*Each system is counted only once in the subtotal category, i.e., 137 systems had 238 acute and non-acute coliform bacteria MCL violations.

Contaminant	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
Surface Water Treatment Rule, Interim Enhanced SWTR, & LT1 *							
Filtered systems *		0	0	0	0	0	0
Monitoring, routine/repeat		0	0	0	0	0	0
Treatment techniques		0	0	3	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	3	2	0	0

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

Contaminant	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
Lead and Copper Rule	Lead: 0.015 mg/L Copper: 1.3 mg/L	Lead: 11 Copper: 13	Lead: 10 Copper: 11	2	2	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: 9 Pb: 9	Cu: 9 Pb: 9
Treatment installation		0	0	0	0	0	0
Public education		0	0	0	0	0	0
Subtotal		24	21*	2	2	18	9*

*: Each system is only counted once in the subtotal category (i.e., 21 systems had 24 ALE and 9 systems had 18 monitoring/reporting violations).

Contaminant	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
Stage 1 DBPR (TTHM & HAA included under Organic Contaminants)							
Chlorine or chloramine residual	4.0	0	0	0	0	11 monitoring 17 reporting	7 monitoring 13 reporting
Chlorine dioxide	0.8 mg/L	0	0	0	0	0	0
Chlorite	1.0 mg/L	0	0	0	0	0	0
Bromate	0.010 mg/L	0	0	0	0	0	0
Total organic carbon (TOC)		0	0	0	0	0	0
Subtotal		0	0	0	0	28	19*

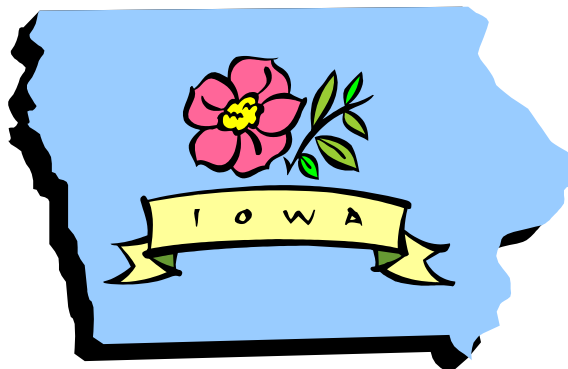
*: Each system is only counted once in the subtotal category (i.e., 19 systems had 28 DBP rule monitoring/reporting violations).

APPENDIX B: Iowa Public Water Supply Violation Data

All public water supply systems that incurred one or more violations during 2009 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 2009

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
2ND PLEASANT VIEW SUBDIVISION	31	WRIGHT	IA9909305	TNC	201000844	Coliform, Total (TCR)	29-Aug-09	Public Notice Rule Linked to Violation	PN	NOV Issued	1/7/2010
2ND PLEASANT VIEW SUBDIVISION	31	WRIGHT	IA9909305	TNC	200902690	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	7/27/2009
380 BP, FRESE, INC	258	JOHNSON	IA5285201	TNC	200902452	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/19/2010
3RD BASE SPORTS PARK	400	LINN	IA5715204	TNC	201000268	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/21/2009
61 DRIVE-IN THEATRE	27	CLINTON	IA2328801	TNC	200903224	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	NOV Issued	8/28/2009
61 DRIVE-IN THEATRE	27	CLINTON	IA2328801	TNC	200902747	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/4/2009
61 DRIVE-IN THEATRE	27	CLINTON	IA2328801	TNC	200903302	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	9/11/2009
ABSOLUTE ENERGY LLC	60	MITCHELL	IA6649801	NTNC	200903300	Lead	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	9/11/2009
ACE MOBILE HOME PARK	60	DUBUQUE	IA3100629	CWS	201000043	Lead	30-Sep-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	10/16/2009
ACKLEY CREEK PARK	30	FLOYD	IA3420499	TNC	200901954	Nitrate (as N)	29-May-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	5/29/2009
ACKLEY CREEK PARK	30	FLOYD	IA3420499	TNC	200903360	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/23/2009
ACKLEY CREEK PARK	30	FLOYD	IA3420499	TNC	200902493	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	7/20/2009
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	CWS	200901693	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/17/2009
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	CWS	200902520	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/22/2009
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	CWS	200902697	Chlorine	30-Jun-09	Monitoring (DBP), Major	MON	Compliance Achieved	7/22/2009
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	CWS	201000385	Chlorine	30-Sep-09	Monitoring (DBP), Major	MON	Compliance Achieved	3/15/2010
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	CWS	201000875	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/19/2010
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	CWS	201001015	Chlorine	31-Dec-09	Record Keeping	RPT	Compliance Achieved	1/19/2010
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	CWS	201001038	Chlorine	31-Dec-09	Monitoring (DBP), Major	MON	Compliance Achieved	3/15/2010
AIRPORT NATIONAL PUBLIC GOLF COMPLEX	260	LINN	IA5715202	TNC	200902872	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/29/2009
ALBURNETT WATER SUPPLY	559	LINN	IA5704012	CWS	200901839	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/16/2010
ALBURNETT WATER SUPPLY	559	LINN	IA5704012	CWS	200901840	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/16/2010

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
ALDEN WATER SUPPLY	904	HARDIN	IA4213013	CWS	201000343	Copper	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/27/2009
ALGONA COUNTRY CLUB	47	KOSSUTH	IA5502832	TNC	200902211	Coliform, Total (TCR)	10-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	6/2/2009
AMERICAN LEGION - SWISHER POST #671	100	JOHNSON	IA5285205	TNC	201000437	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	11/15/2009
AMERICAN LEGION - SWISHER POST #671	100	JOHNSON	IA5285205	TNC	201000721	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/18/2009
AMERICAN LEGION - SWISHER POST #671	100	JOHNSON	IA5285205	TNC	201000031	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/12/2010
ANAMOSA MUNICIPAL WATER SUPPLY	5494	JONES	IA5307048	CWS	200902079	Gross Alpha, excluding Rn & U	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/14/2009
ANAMOSA MUNICIPAL WATER SUPPLY	5494	JONES	IA5307048	CWS	200902080	Gross Alpha, excluding Rn & U	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/14/2009
ANAMOSA MUNICIPAL WATER SUPPLY	5494	JONES	IA5307048	CWS	200902264	Lead	30-Jun-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	6/12/2009
ANAMOSA MUNICIPAL WATER SUPPLY	5494	JONES	IA5307048	CWS	201000034	Lead	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	10/15/2009
ANAMOSA TRAVELMART	414	JONES	IA5322201	TNC	200902643	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/15/2009
ANGLERS BAY RESORT	150	DICKINSON	IA3070601	TNC	201000190	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/20/2010
APLINGTON WATER SUPPLY	1054	BUTLER	IA1207061	CWS	201000336	Lead	30-Sep-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/23/2009
APOSTOLIC CHURCH	200	JONES	IA5307801	TNC	201000303	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/2/2009
ARC COMMUNITIES 16 LLC SOUTHRIDGE ESTATE	648	POLK	IA7727603	CWS	200902721	Iowa Administrative Code	30-Jun-09	Monitoring (MOR)	MON	Compliance Achieved	1/6/2010
ARCIV SPE LLC-EWING TRACE MHC	455	POLK	IA7727604	CWS	200902720	Iowa Administrative Code	30-Jun-09	Monitoring (MOR)	MON	Compliance Achieved	1/6/2010
ARCML06 LLC - FIVE SEASONS	675	SCOTT	IA8222609	CWS	200903498	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/20/2009
ARCML06 LLC - SILVER CREEK	673	SCOTT	IA8222610	CWS	200903499	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/20/2009
ARCML06 LLC LAKESIDE MANOR MHC	215	SCOTT	IA8200605	CWS	200903459	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/20/2009
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	TNC	200901234	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	7/20/2009
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	CWS	200902335	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/29/2009
ATALISSA MUNICIPAL WATER SUPPLY	311	MUSCATINE	IA7009071	CWS	200903105	Sodium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/4/2010
AUBURN WATER SUPPLY	296	SAC	IA8104076	CWS	200901222	Coliform, Total (TCR)	31-Jan-09	MCL (TCR), Monthly	MCL	Compliance Achieved	7/15/2009
AUTUMN RIDGE ESTATES MHP	1032	POLK	IA7709601	CWS	200903189	Total Trihalomethanes (TTHM)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/14/2009
AUTUMN RIDGE ESTATES MHP	1032	POLK	IA7709601	CWS	200903190	Total Haloacetic Acids (HAA5)	30-Jun-09	Monitoring (DBP), Major	MON	Compliance Achieved	7/14/2009

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
AVALON SUPPER CLUB INC.	77	DUBUQUE	IA3128314	TNC	200901817	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/6/2009
AVALON SUPPER CLUB INC.	77	DUBUQUE	IA3128314	TNC	200901818	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/6/2009
AVALON SUPPER CLUB INC.	77	DUBUQUE	IA3128314	TNC	200902942	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/7/2009
AVALON SUPPER CLUB INC.	77	DUBUQUE	IA3128314	TNC	200903417	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/7/2009
AVALON SUPPER CLUB INC.	77	DUBUQUE	IA3128314	TNC	200903563	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	10/9/2009
AVALON SUPPER CLUB INC.	77	DUBUQUE	IA3128314	TNC	201000756	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/30/2009
BACKBONE STATE PARK	25	DELAWARE	IA2821906	TNC	200902622	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/14/2009
BACKBONE STATE PARK	25	DELAWARE	IA2821906	TNC	200902623	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/14/2009
BACKBONE STATE PARK	25	DELAWARE	IA2821906	TNC	200902624	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/14/2009
BACKBONE STATE PARK	25	DELAWARE	IA2821906	TNC	200902625	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/14/2009
BACKBONE STATE PARK	25	DELAWARE	IA2821906	TNC	200902488	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/5/2010
BAR-L-RANCH	56	GUTHRIE	IA3937444	TNC	200901826	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/13/2009
BAR-L-RANCH	56	GUTHRIE	IA3937444	TNC	200902066	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/13/2009
BAR-L-RANCH	56	GUTHRIE	IA3937444	TNC	200902328	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/13/2009
BAR-L-RANCH	56	GUTHRIE	IA3937444	TNC	200902567	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
BAR-L-RANCH	56	GUTHRIE	IA3937444	TNC	200902568	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/13/2009
BAYARD WATER SUPPLY	536	GUTHRIE	IA3907092	CWS	200902273	Radium, Combined (226, 228)	31-Mar-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	7/14/2009
BEAVER MEADOWS COUNTRY CLUB	25	BUTLER	IA1281201	TNC	200902536	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/18/2009
BEAVER MEADOWS COUNTRY CLUB	25	BUTLER	IA1281201	TNC	200902537	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/18/2009
BELLEVUE GOLF CLUB	64	JACKSON	IA4910201	TNC	200902758	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/8/2010
BELLEVUE GOLF CLUB	64	JACKSON	IA4910201	TNC	200902459	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	7/22/2009
BIG CANOE LUTHERAN CHURCH	103	WINNESHIEK	IA9630872	TNC	200901968	Nitrate (as N)	31-May-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	11/10/2009
BIG CANOE LUTHERAN CHURCH	103	WINNESHIEK	IA9630872	TNC	200901768	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	10/13/2009
BIG CANOE LUTHERAN CHURCH	103	WINNESHIEK	IA9630872	TNC	200902689	Failure to Obtain a Construction Permit	30-Jun-09	Construction Without Permit	STA	Compliance Achieved	9/21/2009

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BIG CANOE LUTHERAN CHURCH	103	WINNESHIEK	IA9630872	TNC	200903481	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/13/2009
BIG RIVER UNITED ENERGY LLC	45	DELAWARE	IA3130802	NTNC	200901762	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	11/18/2009
BIG RIVER UNITED ENERGY LLC	45	DELAWARE	IA3130802	NTNC	200902002	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/18/2009
BLACK DIAMOND ROADHOUSE	52	JOHNSON	IA5260202	TNC	200902848	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/16/2009
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	200902221	Total Trihalomethanes (TTHM)	31-Mar-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	200902223	Total Haloacetic Acids (HAA5)	31-Mar-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	200902222	Total Trihalomethanes (TTHM)	30-Jun-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	200902224	Total Haloacetic Acids (HAA5)	30-Jun-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	200902938	Sodium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/1/2009
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	200902749	Total Trihalomethanes (TTHM)	30-Sep-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	200902750	Total Haloacetic Acids (HAA5)	30-Sep-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	201000333	Total Haloacetic Acids (HAA5)	31-Dec-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLOOMFIELD MUNI WATER DEPT	2601	DAVIS	IA2613019	CWS	201000367	Total Trihalomethanes (TTHM)	31-Dec-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/21/2010
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	200901507	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	AG Case Referred	3/24/2009
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	200902138	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	AG Case Referred	3/24/2009
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	200902235	Iowa Administrative Code	30-Apr-09	Monitoring (MOR)	MON	AG Case Referred	3/24/2009
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	200902353	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	AG Case Referred	3/24/2009
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	200903154	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	AG Case Referred	3/24/2009
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	200903273	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	AG Case Referred	3/24/2009
BLUFFTON STORE	60	WINNESHIEK	IA9630773	TNC	200903480	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	AG Case Referred	3/24/2009
BOLAN TRINITY UNITED METHODIST CHURCH	44	WORTH	IA9806801	TNC	200901750	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/6/2009
BOLAN TRINITY UNITED METHODIST CHURCH	44	WORTH	IA9806801	TNC	200901908	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/6/2009
BOLAN TRINITY UNITED METHODIST CHURCH	44	WORTH	IA9806801	TNC	200902281	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	6/29/2009
BOONDOCKS CAFÉ	959	HAMILTON	IA4070201	NTNC	200901601	Coliform, Total (TCR)	31-Mar-09	Notification, Public	PN	Compliance Achieved	5/19/2009

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BOONDOCKS CAFÉ	959	HAMILTON	IA4070201	NTNC	200902433	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/1/2010
BRADDYVILLE WATER WORKS	176	PAGE	IA7324038	CWS	200901592	Di(2-Ethylhexyl) Phthalate	31-Mar-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	11/11/2009
BRADDYVILLE WATER WORKS	176	PAGE	IA7324038	CWS	200902237	Di(2-Ethylhexyl) Phthalate	30-Jun-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	11/11/2009
BRADFORD HOUSE	50	CHICKASAW	IA1967222	TNC	200902540	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/11/2009
BRADFORD HOUSE	50	CHICKASAW	IA1967222	TNC	201000178	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/3/2009
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	TNC	200901794	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	NOV Issued	4/15/2009
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	TNC	200902527	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	7/20/2009
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	TNC	200902528	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	NOV Issued	7/20/2009
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	TNC	201000165	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/19/2009
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	TNC	201000882	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/14/2010
BREMER UTILITIES	25	BREMER	IA0908000	TNC	200901796	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/18/2009
BRITTANY ESTATES HOMEOWNERS ASSOCIATION	72	LINN	IA5715301	CWS	200901329	Coliform, Total (TCR)	28-Feb-09	MCL (TCR), Monthly	MCL	Compliance Achieved	10/13/2009
BROADVIEW TRAILER COURT	82	DUBUQUE	IA3100675	CWS	201000431	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/7/2009
BROGANS PUB & GRUB	30	LINN	IA5765201	TNC	200903268	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	10/19/2009
BRONSON WATER SUPPLY	269	WOODBURY	IA9709046	CWS	201000567	Copper	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/10/2009
BRONSON WATER SUPPLY	269	WOODBURY	IA9709046	CWS	201000568	Lead	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/10/2009
BUBBAS BAR & GRILL	25	HOWARD	IA4515782	TNC	200901828	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/29/2009
BUBBLES	27	JACKSON	IA4934201	TNC	200902173	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/10/2009
BUCKS N BULLS	40	ALLAMAKEE	IA0330202	TNC	200903533	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	1/5/2010
BUCKS N BULLS	40	ALLAMAKEE	IA0330202	TNC	201000391	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	BCA Signed	1/5/2010
BUCKS N BULLS	40	ALLAMAKEE	IA0330202	TNC	201000441	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	1/11/2010
BUCKS N BULLS	40	ALLAMAKEE	IA0330202	TNC	201000715	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	1/11/2010
BUCKS N BULLS	40	ALLAMAKEE	IA0330202	TNC	201000011	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	BCA Signed	1/5/2010

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BUCKS N BULLS	40	ALLAMAKEE	IA0330202	TNC	201000813	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	BCA Signed	1/5/2010
BUDDE'S	75	DUBUQUE	IA3126211	TNC	200902654	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/9/2009
BUDDE'S	75	DUBUQUE	IA3126211	TNC	200902655	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/27/2009
BUFFALO CREEK - HICKORY HILL	25	LINN	IA5720975	TNC	200902336	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/9/2009
BUFFALO CREEK - HICKORY HILL	25	LINN	IA5720975	TNC	200902423	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	7/22/2009
BUFFALO CREEK - HICKORY HILL	25	LINN	IA5720975	TNC	200902874	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/9/2009
BURR OAK MOTEL	46	KOSSUTH	IA5502728	TNC	201000839	Coliform, Total (TCR)	19-Aug-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	1/19/2010
BURR OAK MOTEL	46	KOSSUTH	IA5502728	TNC	200902457	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/13/2010
CAFE IGUANAS INC	32	JOHNSON	IA5221206	TNC	200901690	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/7/2009
CAFE IGUANAS INC	32	JOHNSON	IA5221206	TNC	200903323	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/12/2009
CALLENDER WATER SUPPLY	424	WEBSTER	IA9417063	CWS	201001314	Gross Alpha, excluding Rn & U	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/15/2010
CAMP COURAGEOUS OF IOWA	100	JONES	IA5343408	TNC	200901752	Nitrate (as N)	31-Mar-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	9/22/2009
CAMP EWALU - STONE CENTER	30	CLAYTON	IA2279967	TNC	200903402	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/21/2009
CAMP IODISECA	25	JOHNSON	IA5282802	TNC	201000225	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/10/2009
CAMP IODISECA	25	JOHNSON	IA5282802	TNC	201000226	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/10/2009
CAMP IODISECA	25	JOHNSON	IA5282802	TNC	201000365	Iowa Administrative Code	31-Oct-09	Monitoring (MOR)	MON	Compliance Achieved	11/10/2009
CAMP NEYATI	55	MILLS	IA6525430	TNC	200902101	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/28/2009
CAMP SHALOM	120	JACKSON	IA4950401	TNC	200903339	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/10/2010
CAMP SHALOM	120	JACKSON	IA4950401	TNC	200902424	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/10/2010
CAMP SHALOM	120	JACKSON	IA4950401	TNC	201000992	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/10/2010
CAMP SHALOM	120	JACKSON	IA4950401	TNC	201000993	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/10/2010
CASEYS STORE (NICHOLS) #2472	32	MUSCATINE	IA7052205	TNC	200903320	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/7/2009
CASEYS STORE (NICHOLS) #2472	32	MUSCATINE	IA7052205	TNC	201000296	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/23/2009
CASEYS STORE 2512 - HILLS	30	JOHNSON	IA5221210	TNC	200902267	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/23/2009

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CASEYS STORE 2512 - HILLS	30	JOHNSON	IA5221210	TNC	200902372	Fecal Coliform	30-Jun-09	MCL (TCR), Acute	MCL	Compliance Achieved	12/23/2009
CASEYS STORE 2512 - HILLS	30	JOHNSON	IA5221210	TNC	200902769	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/23/2009
CASEYS STORE 2512 - HILLS	30	JOHNSON	IA5221210	TNC	200902491	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/23/2009
CED REL SUPPER CLUB AND MOTEL	103	LINN	IA5715744	TNC	200903250	Disinfection Byproducts Rule	30-Jun-09	Monitoring (MOR)	MON	Compliance Achieved	10/6/2009
CED REL SUPPER CLUB AND MOTEL	103	LINN	IA5715744	TNC	200903251	Disinfection Byproducts Rule	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	10/6/2009
CED REL SUPPER CLUB AND MOTEL	103	LINN	IA5715744	TNC	200903252	Disinfection Byproducts Rule	31-Aug-09	Monitoring (MOR)	MON	Compliance Achieved	10/6/2009
CEDAR HILLS APARTMENTS	52	DUBUQUE	IA3100823	CWS	200902556	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/13/2009
CEDAR LAKES INC	41	CEDAR	IA1689403	TNC	201000298	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	10/27/2009
CEDAR RAPIDS WATER DEPARTMENT	124488	LINN	IA5715093	CWS	201000815	Turbidity	06-Dec-09	Single Combined Filter Effluent (IESWTR)	TT	NOV Issued	12/22/2009
CEDAR RAPIDS WATER DEPARTMENT	124488	LINN	IA5715093	CWS	201000816	Turbidity	08-Dec-09	Single Combined Filter Effluent (IESWTR)	TT	NOV Issued	12/28/2009
CEDAR SPRINGS WESLEYAN CAMP	25	FLOYD	IA3414494	TNC	201000202	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/1/2009
CEDAR VALLEY PRODUCE AUCTION	42	HOWARD	IA4525202	TNC	200901904	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/6/2009
CELEBRATE ON 38	53	CEDAR	IA1636201	TNC	201000316	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/23/2009
CENTER JUNCTION WATER DEPT	131	JONES	IA5315005	CWS	200902798	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/16/2010
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	200901931	Fluoride	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/15/2009
CENTRAL WATER WORKS	27	WEBSTER	IA9400801	CWS	200902615	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/14/2009
CHERRY HILLS SUBDIVISION	47	JOHNSON	IA5225305	CWS	200902397	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
CHERRY HILLS SUBDIVISION	47	JOHNSON	IA5225305	CWS	200902470	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
CHERRY HILLS SUBDIVISION	47	JOHNSON	IA5225305	CWS	200903258	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
CHERRY HILLS SUBDIVISION	47	JOHNSON	IA5225305	CWS	200903312	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
CHERRY HILLS SUBDIVISION	47	JOHNSON	IA5225305	CWS	201000363	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
CHERRY HILLS SUBDIVISION	47	JOHNSON	IA5225305	CWS	201000664	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
CHESTNUT RIDGE	50	LINN	IA5784312	CWS	200902706	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/19/2010
CHESTNUT RIDGE	50	LINN	IA5784312	CWS	200903564	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/19/2010

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
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200901332	Nitrite (as N)	31-Jan-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200901616	Nitrite (as N)	31-Mar-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200901617	Nitrite (as N)	31-Mar-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200901918	Nitrite (as N)	30-Apr-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200901969	Nitrite (as N)	31-May-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200902368	Nitrite (as N)	30-Jun-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200902369	Nitrite (as N)	30-Jun-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200902485	Nitrite (as N)	31-Jul-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200902486	Nitrite (as N)	31-Jul-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200902792	Nitrite (as N)	31-Aug-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200902793	Nitrite (as N)	31-Aug-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	200903536	Nitrite (as N)	30-Sep-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	201000044	Nitrite (as N)	31-Oct-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	201000045	Nitrite (as N)	31-Oct-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	201000404	Nitrite (as N)	30-Nov-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CHURDAN WATER SUPPLY	418	GREENE	IA3709001	CWS	201000690	Nitrite (as N)	31-Dec-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	3/11/2010
CLAIR-VIEW ACRES PUBLIC WATER SYSTEM	81	DELAWARE	IA2817755	TNC	201001047	Iowa Administrative Code	30-Nov-09	Monitoring (MOR)	MON	Compliance Achieved	3/5/2010
CLERMONT WATER SUPPLY	716	FAYETTE	IA3317047	CWS	201000917	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/27/2010
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200901379	Nitrate (as N)	31-Jan-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/31/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200901699	Nitrate (as N)	28-Feb-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/31/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200901797	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/31/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200901798	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200902011	Nitrate (as N)	30-Apr-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/31/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200902886	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/26/2010

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CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200903391	Nitrate (as N)	31-Jul-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/6/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	200902763	Nitrate (as N)	31-Aug-09	MCL (Chem-Rad), Single Sample	MCL	NOV Issued	8/10/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201000169	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/20/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201000474	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	11/24/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201000475	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	NOV Issued	11/24/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201000745	Nitrate (as N)	31-Oct-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	12/18/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201000744	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	NOV Issued	12/18/2009
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201000888	Nitrate (as N)	30-Nov-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	1/14/2010
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201000887	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/14/2010
CLIFFS PLACE INC	51	BREMER	IA0929200	TNC	201001026	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	1/26/2010
CLOVER RIDGE SUBDIVISION	432	BENTON	IA0690301	CWS	201000835	Failure to meet Compliance Schedule	31-Dec-09	Compliance Schedule	V/E	NOV Issued	1/6/2010
COLLEGE COMMUNITY SCHOOL DISTRICT	45	LINN	IA5715501	TNC	200902357	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/30/2009
COLLEGE COMMUNITY SCHOOL DISTRICT	45	LINN	IA5715501	TNC	200903488	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/21/2009
COLLEGE COMMUNITY SCHOOL DISTRICT	45	LINN	IA5715501	TNC	201000116	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	NOV Issued	10/21/2009
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	CWS	200901866	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/27/2009
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	CWS	200902109	Nitrate (as N)	30-Apr-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/27/2009
COMMUNITY COUNTRY STORE	91	JOHNSON	IA5221207	TNC	200902671	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/1/2009
CONSOLIDATED GRAIN AND BARGE (NORTH)	35	CLAYTON	IA2203101	TNC	200902777	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	BCA Signed	3/18/2010
CONSOLIDATED GRAIN AND BARGE (NORTH)	35	CLAYTON	IA2203101	TNC	200902797	Fecal Coliform	31-Aug-09	MCL (TCR), Acute	MCL	BCA Signed	3/18/2010
CONSOLIDATED GRAIN AND BARGE (NORTH)	35	CLAYTON	IA2203101	TNC	201000022	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	BCA Signed	3/18/2010
CONSOLIDATED GRAIN AND BARGE (NORTH)	35	CLAYTON	IA2203101	TNC	201000029	Fecal Coliform	31-Oct-09	MCL (TCR), Acute	MCL	BCA Signed	3/18/2010
CONSUMERS COOPERATIVE SOCIETY	40	JOHNSON	IA5225208	TNC	201000299	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/6/2009
COONHUNTERS	52	JONES	IA5377201	TNC	200902666	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/7/2009
CORALVILLE LAKE MANOR	170	JOHNSON	IA5200825	CWS	200902579	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/30/2009

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CORALVILLE LAKE-SANDY BEACH	204	JOHNSON	IA5225499	TNC	200903254	Failure to Obtain a Construction Permit	31-Aug-09	Construction Without Permit	STA	Compliance Achieved	10/2/2009
CORNING MUNI WATER DEPARTMENT	1783	ADAMS	IA0220075	CWS	200902003	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/6/2009
CORNING MUNI WATER DEPARTMENT	1783	ADAMS	IA0220075	CWS	200902217	Chlorine	30-Apr-09	Monitoring (DBP), Major	MON	Compliance Achieved	5/6/2009
CORNING MUNI WATER DEPARTMENT	1783	ADAMS	IA0220075	CWS	200903314	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	12/30/2009
CORPORATION OF NEW MELLERAY	108	DUBUQUE	IA3100899	CWS	201001332	Chlorine	30-Sep-09	Record Keeping	RPT	NOV Issued	4/14/2010
CORPORATION OF NEW MELLERAY	108	DUBUQUE	IA3100899	CWS	201000496	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/11/2009
CORPORATION OF NEW MELLERAY	108	DUBUQUE	IA3100899	CWS	201001333	Chlorine	31-Dec-09	Record Keeping	RPT	NOV Issued	4/14/2010
COUNTRY CAFE	30	BREMER	IA0922201	TNC	200902411	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/1/2010
COUNTRY HILLS WATER CORP	38	DUBUQUE	IA3122301	CWS	200902417	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/15/2010
COUNTRY HILLS WATER CORP	38	DUBUQUE	IA3122301	CWS	200902731	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/15/2010
COUNTRY HILLS WATER CORP	38	DUBUQUE	IA3122301	CWS	200902805	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/21/2009
COUNTRY MANOR ESTATES	228	LINN	IA5784307	CWS	201000931	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/9/2010
CRAWFORD CREEK PARK	250	IDA	IA4728957	TNC	200902761	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/13/2009
CRAWFORDSVILLE WATER SUPPLY	295	WASHINGTON	IA9214085	CWS	200901577	Iowa Administrative Code	31-Jan-09	Monitoring (MOR)	MON	Compliance Achieved	5/10/2009
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	TNC	200901871	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/17/2009
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	TNC	200902605	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/29/2009
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	TNC	201000946	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/3/2010
CRESCENT WATER SUPPLY	687	POTTAWATTAMIE	IA7822086	CWS	200902487	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/12/2010
CRESCO GOLF AND COUNTRY CLUB	36	HOWARD	IA4515778	TNC	200903567	Nitrate (as N)	30-Sep-09	MCL (Chem-Rad), Single Sample	MCL	NOV Issued	9/28/2009
CRESTON WATER SUPPLY	7597	UNION	IA8816089	CWS	200901586	Turbidity	31-Jan-09	Monthly Combined Filter Effluent (IESWTR)	TT	Compliance Achieved	6/7/2010
CRESTON WATER SUPPLY	7597	UNION	IA8816089	CWS	200902203	Surface Water Treatment Rule (SWTR)	31-Jan-09	CPE Failure (IE/LT1 SWTR)	MON	Compliance Achieved	6/7/2010
CRESTON WATER SUPPLY	7597	UNION	IA8816089	CWS	200902700	Failure to meet Certified Operator Requirement	22-Jun-09	Certified Operator Requirement	STA	Compliance Achieved	7/22/2009
CROOKED CREEK CHRISTIAN CAMP	43	WASHINGTON	IA9271801	TNC	201000390	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/23/2010

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CUMBERLAND RIDGE FIRST ADDITION	55	JOHNSON	IA5252301	CWS	200902467	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/16/2010
CUMBERLAND RIDGE FIRST ADDITION	55	JOHNSON	IA5252301	CWS	200903236	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/16/2010
CUMBERLAND RIDGE FIRST ADDITION	55	JOHNSON	IA5252301	CWS	200903325	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/20/2009
CUMBERLAND RIDGE FIRST ADDITION	55	JOHNSON	IA5252301	CWS	200903551	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/16/2010
CUTTYS OKOBOJI RESORT CLUB	285	DICKINSON	IA3070434	TNC	201000187	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/3/2009
CUTTYS OKOBOJI RESORT CLUB	285	DICKINSON	IA3070434	TNC	201000188	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/3/2009
CUTTYS OKOBOJI RESORT CLUB	285	DICKINSON	IA3070434	TNC	201000189	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/3/2009
DAVIS CITY WATER SUPPLY	275	DECATUR	IA2715009	CWS	200901322	Total Haloacetic Acids (HAA5)	31-Mar-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	4/11/2010
DAVIS CITY WATER SUPPLY	275	DECATUR	IA2715009	CWS	200901942	Total Haloacetic Acids (HAA5)	30-Jun-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	4/11/2010
DE SOTO WATER SUPPLY	1009	DALLAS	IA2529035	CWS	200902052	Di(2-Ethylhexyl) Adipate	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2009
DE SOTO WATER SUPPLY	1009	DALLAS	IA2529035	CWS	200902053	Di(2-Ethylhexyl) Phthalate	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/18/2009
DE SOTO WATER SUPPLY	1009	DALLAS	IA2529035	CWS	201001055	Lead	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	2/12/2010
DECORAH SALES COMMISSION	51	WINNESHIEK	IA9630212	TNC	200902421	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	BCA Signed	9/30/2009
DECORAH SALES COMMISSION	51	WINNESHIEK	IA9630212	TNC	200903341	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	BCA Signed	9/30/2009
DECORAH SALES COMMISSION	51	WINNESHIEK	IA9630212	TNC	200902726	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	9/30/2009
DECORAH SALES COMMISSION	51	WINNESHIEK	IA9630212	TNC	201000030	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	BCA Signed	9/30/2009
DECORAH SALES COMMISSION	51	WINNESHIEK	IA9630212	TNC	201000435	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	BCA Signed	9/30/2009
DECORAH SALES COMMISSION	51	WINNESHIEK	IA9630212	TNC	201000461	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Repeat Major	MON	BCA Signed	9/30/2009
DECOSTER FARMS FEED MILL	50	WRIGHT	IA9932104	TNC	200901605	Nitrate (as N)	31-Mar-09	Notification, Public	PN	NOV Issued	3/6/2009
DECOSTER FARMS FEED MILL	50	WRIGHT	IA9932104	TNC	200902652	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/24/2009
DECOSTER FARMS FEED MILL	50	WRIGHT	IA9932104	TNC	200902653	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/24/2009
DECOSTER FARMS FEED MILL	50	WRIGHT	IA9932104	TNC	200903193	Nitrate (as N)	31-Jul-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/24/2009
DECOSTER FARMS FEED MILL	50	WRIGHT	IA9932104	TNC	200903194	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/24/2009
DEDHAM WATER SUPPLY	280	CARROLL	IA1433016	CWS	200903287	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/3/2010

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DEERWOOD ESTATES UTILITIES	190	WEBSTER	IA9433349	CWS	201000370	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	NOV Issued	11/9/2009
DEERWOOD ESTATES UTILITIES	190	WEBSTER	IA9433349	CWS	201000845	Coliform, Total (TCR)	12-Dec-09	Public Notice Rule Linked to Violation	PN	NOV Issued	1/7/2010
DEERWOOD ESTATES UTILITIES	190	WEBSTER	IA9433349	CWS	201000688	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	12/10/2009
DEERWOOD GOLF INC	306	HENRY	IA4458201	TNC	201000293	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/30/2009
DEERWOOD GOLF INC	306	HENRY	IA4458201	TNC	201000294	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/30/2009
DEFIANCE WATER DEPARTMENT	346	SHELBY	IA8315018	CWS	200902124	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/2/2009
DEFIANCE WATER DEPARTMENT	346	SHELBY	IA8315018	CWS	200902200	Chlorine	30-Apr-09	Monitoring (DBP), Major	MON	Compliance Achieved	6/2/2009
DEFIANCE WATER DEPARTMENT	346	SHELBY	IA8315018	CWS	201000812	Iowa Administrative Code	31-Dec-09	Monitoring (MOR)	MON	Compliance Achieved	2/16/2010
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	200902054	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/26/2009
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	200902552	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/22/2009
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	200903269	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	11/2/2009
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	200903406	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/29/2009
DELHI LAKEVIEW ESTATES	35	DELAWARE	IA2817456	TNC	201000487	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/10/2009
DENVER HILLS SUBDIVISION	50	BREMER	IA0915301	CWS	201000309	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/22/2009
DESOTO BEND MINI MART	87	POTTAWATTAMIE	IA4344202	TNC	200901889	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/12/2009
DESOTO NATL WILDLIFE REFUGE-VISITOR CTR	505	HARRISON	IA4344998	TNC	200902572	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/29/2009
DLS INC	35	SCOTT	IA8258847	TNC	200901584	Nitrate (as N)	31-Jan-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	6/9/2009
DLS INC	35	SCOTT	IA8258847	TNC	200901922	Nitrate (as N)	28-Feb-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	6/9/2009
DOG CREEK PARK	28	O'BRIEN	IA7177401	TNC	200902413	Nitrate (as N)	30-Jun-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/16/2009
DOG CREEK PARK	28	O'BRIEN	IA7177401	TNC	200902707	Nitrate (as N)	31-Jul-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/16/2009
DOG CREEK PARK	28	O'BRIEN	IA7177401	TNC	200903511	Nitrate (as N)	31-Aug-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/16/2009
DOG CREEK PARK	28	O'BRIEN	IA7177401	TNC	200903535	Nitrate (as N)	30-Sep-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/16/2009
DOLLIVER MUNI WATER SUPPLY	79	EMMET	IA3215044	CWS	200902179	Failure to meet Certified Operator Requirement	31-May-09	Certified Operator Requirement	STA	Compliance Achieved	4/5/2010
DOUBLE DEUCE ROADHOUSE LLC	49	KEOKUK	IA5440201	TNC	200901221	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/8/2010

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DOUBLE DEUCE ROADHOUSE LLC	49	KEOKUK	IA5440201	TNC	200903220	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/8/2010
DOUBLE DEUCE ROADHOUSE LLC	49	KEOKUK	IA5440201	TNC	200903315	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/8/2010
DOUBLE DEUCE ROADHOUSE LLC	49	KEOKUK	IA5440201	TNC	201000329	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/8/2010
DUBUQUE YMCA CAMP	60	DUBUQUE	IA3126489	TNC	200903275	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	NOV Issued	8/10/2009
DUBUQUE YMCA CAMP	60	DUBUQUE	IA3126489	TNC	200903416	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	NOV Issued	9/22/2009
DUDLEYS CORNER	912	FRANKLIN	IA3554201	TNC	200901223	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/5/2010
DUDLEYS CORNER	912	FRANKLIN	IA3554201	TNC	200901959	Coliform, Total (TCR)	29-May-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	5/19/2009
DUMONT WATER SUPPLY	676	BUTLER	IA1240081	CWS	200902432	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/1/2010
DUMONT WATER SUPPLY	676	BUTLER	IA1240081	CWS	200902466	Fecal Coliform	31-Jul-09	MCL (TCR), Acute	MCL	Compliance Achieved	2/1/2010
DUTCH VALLEY STORE	52	FLOYD	IA3409201	TNC	200901903	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/26/2009
DUTCH VALLEY STORE	52	FLOYD	IA3409201	TNC	201000838	Nitrate (as N)	24-Jul-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	1/14/2010
EAGLE LANE CORPORATION	50	SCOTT	IA8215308	CWS	200902465	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/14/2010
EASTERN HILLS BAPTIST CHURCH	101	POTTAWATTAMIE	IA7820851	NTNC	200902604	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/30/2009
EASTERN HILLS BAPTIST CHURCH	101	POTTAWATTAMIE	IA7820851	NTNC	200902448	Coliform, Total (TCR)	31-Jul-09	Public Notice Rule Linked to Violation	PN	NOV Issued	7/9/2009
EASTERN HILLS BAPTIST CHURCH	101	POTTAWATTAMIE	IA7820851	NTNC	200903456	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/30/2009
EASTERN HILLS BAPTIST CHURCH	101	POTTAWATTAMIE	IA7820851	NTNC	201000003	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	10/9/2009
EASTERN HILLS BAPTIST CHURCH	101	POTTAWATTAMIE	IA7820851	NTNC	201000465	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/24/2010
EASTERN HILLS BAPTIST CHURCH	101	POTTAWATTAMIE	IA7820851	NTNC	201000779	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/24/2010
ECONO LODGE (WEST LIBERTY)	50	CEDAR	IA7073707	TNC	201000245	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/21/2009
ECONO LODGE (WEST LIBERTY)	50	CEDAR	IA7073707	TNC	201000386	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/7/2010
ECONO LODGE (WEST LIBERTY)	50	CEDAR	IA7073707	TNC	201000683	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/7/2010
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	200901607	Coliform, Total (TCR)	31-Mar-09	Notification, Public	PN	Compliance Achieved	3/30/2009
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	200902363	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/29/2009
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	200902364	Nitrate (as N)	31-May-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/29/2009

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EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	200902695	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	NOV Issued	7/20/2009
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	200902829	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/16/2009
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	201000796	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/17/2009
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	201000797	Nitrate (as N)	30-Nov-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	12/18/2009
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	201000842	Coliform, Total (TCR)	05-Dec-09	Public Notice Rule Linked to Violation	PN	NOV Issued	1/6/2010
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	TNC	201000989	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	1/21/2010
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	TNC	200902287	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/30/2009
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	TNC	200902324	Nitrate (as N)	31-May-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/30/2009
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	TNC	200902944	Nitrate (as N)	31-Jul-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/6/2009
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	TNC	201000504	Nitrate (as N)	31-Oct-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	12/17/2009
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	TNC	201000915	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/14/2010
EDGEWOOD WATER SUPPLY	951	CLAYTON	IA2220002	CWS	200903233	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/8/2010
EIP MANUFACTURING, LLC	60	DELAWARE	IA2825101	NTNC	200901740	Nitrate (as N)	28-Feb-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/31/2009
EIP MANUFACTURING, LLC	60	DELAWARE	IA2825101	NTNC	200902356	Nitrate (as N)	31-May-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/30/2009
ELDRED SHERWOOD PARK	45	HANCOCK	IA4135492	TNC	200902570	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/24/2009
ELK LODGE # 297	60	DUBUQUE	IA3100724	TNC	201000908	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/29/2010
ELK RUN HEIGHTS WATER SUPPLY	1052	BLACK HAWK	IA0721014	CWS	200902006	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/13/2009
ELKADER GOLF & COUNTRY CLUB	45	CLAYTON	IA2223438	TNC	200902926	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/31/2009
ELKADER GOLF & COUNTRY CLUB	45	CLAYTON	IA2223438	TNC	201000483	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/2/2009
ELKADER GRACE EVANGELICAL FREE CHURCH	25	CLAYTON	IA2223801	TNC	200902678	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/17/2009
ELLSWORTH COLLEGE STABLES	100	HARDIN	IA4260901	TNC	200901917	Coliform, Total (TCR)	30-Apr-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/1/2010
ELLSWORTH COLLEGE STABLES	100	HARDIN	IA4260901	TNC	200903491	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/16/2009
ELLSWORTH COLLEGE STABLES	100	HARDIN	IA4260901	TNC	201000001	Failure to meet Compliance Schedule	30-Sep-09	Compliance Schedule	V/E	Compliance Achieved	10/12/2009

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ELMA WATER SUPPLY	598	HOWARD	IA4525017	CWS	200901829	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/5/2009
E-STOP	63	MILLS	IA6520201	TNC	200902170	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/28/2009
E-STOP	63	MILLS	IA6520201	TNC	200903500	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/29/2009
F B & COMPANY	42	LINN	IA5720201	TNC	201000072	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	10/22/2009
FAIRBANK WATER SUPPLY	1047	BUCHANAN	IA1025031	CWS	200901799	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/13/2009
FAIRBANK WATER SUPPLY	1047	BUCHANAN	IA1025031	CWS	200901800	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/13/2009
FAIRVIEW MENNONITE CHURCH	41	JOHNSON	IA9233804	TNC	200901301	Coliform, Total (TCR)	31-Jan-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/16/2009
FAIRVIEW MENNONITE CHURCH	41	JOHNSON	IA9233804	TNC	200901338	Coliform, Total (TCR)	28-Feb-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/16/2009
FAIRVIEW MENNONITE CHURCH	41	JOHNSON	IA9233804	TNC	200901760	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/16/2009
FAIRVIEW MENNONITE CHURCH	41	JOHNSON	IA9233804	TNC	200901781	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	4/27/2009
FAR HORIZONS SUBDIVISION	80	JOHNSON	IA5225386	CWS	200902396	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/18/2009
FAR HORIZONS SUBDIVISION	80	JOHNSON	IA5225386	CWS	201000822	Failure to meet Compliance Schedule	30-Sep-09	Compliance Schedule	V/E	Compliance Achieved	1/7/2010
FAST TRAK	27	CLAYTON	IA2223201	TNC	200902657	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/6/2009
FERGUSON WATER SUPPLY	126	MARSHALL	IA6432043	CWS	200902737	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/27/2010
FIRST PRESBYTERIAN CHURCH (NEAR ELY)	50	LINN	IA5728801	TNC	200901227	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/11/2010
FIRST PRESBYTERIAN CHURCH (NEAR ELY)	50	LINN	IA5728801	TNC	200901764	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/11/2010
FIRST PRESBYTERIAN CHURCH (NEAR ELY)	50	LINN	IA5728801	TNC	200901986	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	10/29/2009
FIRST PRESBYTERIAN CHURCH (NEAR ELY)	50	LINN	IA5728801	TNC	200901993	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/29/2009
FIRST PRESBYTERIAN CHURCH (NEAR ELY)	50	LINN	IA5728801	TNC	200902366	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/29/2009
FLOYD CONVENIENCE STORE	900	FLOYD	IA3414201	TNC	200902650	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/28/2009
FLOYD CONVENIENCE STORE	900	FLOYD	IA3414201	TNC	201000283	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/19/2009
FONTANA PARK-PICNIC AREA	37	BUCHANAN	IA1031401	TNC	201000332	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	10/23/2009
FORT DODGE WATER SUPPLY	26309	WEBSTER	IA9433050	CWS	200902246	Failure to meet Compliance Schedule	02-Jun-09	Compliance Schedule	V/E	Compliance Achieved	8/1/2009
FOSSIL AND PRAIRIE AREA	30	FLOYD	IA3430402	TNC	200901956	Nitrate (as N)	29-May-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	5/29/2009

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FREEZE FRAME BOWL	41	FLOYD	IA1253851	TNC	200901803	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/2/2009
FREEZE FRAME BOWL	41	FLOYD	IA1253851	TNC	200901804	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/2/2009
FREEZE FRAME BOWL	41	FLOYD	IA1253851	TNC	200902535	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/2/2009
FREEZE FRAME BOWL	41	FLOYD	IA1253851	TNC	201000837	Nitrate (as N)	24-Jul-09	Public Notice Rule Linked to Violation	PN	NOV Issued	1/6/2010
FREEZE FRAME BOWL	41	FLOYD	IA1253851	TNC	201000833	Coliform, Total (TCR)	01-Sep-09	Public Notice Rule Linked to Violation	PN	NOV Issued	1/6/2010
FREEZE FRAME BOWL	41	FLOYD	IA1253851	TNC	201000891	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/31/2010
FT MADISON MUNI WATER WORKS	11476	LEE	IA5625062	CWS	200901580	Iowa Administrative Code	31-Jan-09	Monitoring (MOR)	MON	Compliance Achieved	1/18/2010
FUNCREST	25	JOHNSON	IA5225203	TNC	200902410	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	7/8/2009
FUNCREST	25	JOHNSON	IA5225203	TNC	200903243	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/28/2009
FUNCREST	25	JOHNSON	IA5225203	TNC	201000456	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	10/31/2009
GALLERY ACRES WEST	41	JOHNSON	IA5282306	CWS	200901609	Arsenic	31-Mar-09	MCL (Chem-Rad), Average	MCL	BCA Signed	2/9/2010
GALLERY ACRES WEST	41	JOHNSON	IA5282306	CWS	200902205	Arsenic	30-Jun-09	MCL (Chem-Rad), Average	MCL	BCA Signed	2/9/2010
GALLERY ACRES WEST	41	JOHNSON	IA5282306	CWS	201000027	Arsenic	30-Sep-09	MCL (Chem-Rad), Average	MCL	BCA Signed	2/9/2010
GALLERY ACRES WEST	41	JOHNSON	IA5282306	CWS	201000693	Arsenic	31-Dec-09	MCL (Chem-Rad), Average	MCL	BCA Signed	2/9/2010
GARRISON WATER SUPPLY	413	BENTON	IA0625078	CWS	200903266	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	8/7/2009
GILBERT WATER SUPPLY	987	STORY	IA8531083	CWS	200902716	Copper	30-Jun-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	3/29/2009
GILBERT WATER SUPPLY	987	STORY	IA8531083	CWS	201000831	Copper	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	3/20/2009
GILBERT WATER SUPPLY	987	STORY	IA8531083	CWS	201000856	Copper	31-Dec-09	Treatment Techniques (Other)	TT	NOV Issued	1/13/2010
GIRL SCOUTS E IOWA & W ILL / MEADOW	34	ALLAMAKEE	IA0315433	TNC	200901978	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	5/22/2009
GIRL SCOUTS E IOWA & W ILL / POLLYS	26	ALLAMAKEE	IA0315402	TNC	200902140	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/9/2009
GIRL SCOUTS E IOWA & W ILL / POLLYS	26	ALLAMAKEE	IA0315402	TNC	200903482	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/22/2010
GIRL SCOUTS E IOWA & W ILL / POLLYS	26	ALLAMAKEE	IA0315402	TNC	201000269	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/22/2010
GOULD HEIGHTS WATER SERVICE COMPANY	875	POLK	IA7700853	CWS	200902774	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/4/2010
GOULD HEIGHTS WATER SERVICE COMPANY	875	POLK	IA7700853	CWS	201000439	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/9/2009

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GOULDSBURG PARK	30	FAYETTE	IA3383903	TNC	200902325	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/16/2009
GRACE LUTHERAN CAMP INC	30	CLINTON	IA2330401	TNC	200901590	Nitrate (as N)	28-Feb-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	9/28/2009
GRACE LUTHERAN CAMP INC	30	CLINTON	IA2330401	TNC	200901927	Nitrate (as N)	30-Apr-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	9/28/2009
GRACE LUTHERAN CAMP INC	30	CLINTON	IA2330401	TNC	200902228	Nitrate (as N)	31-May-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	9/28/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200901599	Coliform, Total (TCR)	31-Jan-09	Notification, Public	PN	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200901700	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/8/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200901802	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/8/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200902312	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200902241	Failure to meet Compliance Schedule	01-Jun-09	Compliance Schedule	V/E	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200902534	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200902922	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	200903394	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	201000174	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	201000175	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	201000480	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	201000746	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GRANDMAS SNACK SHOP	46	BUTLER	IA1211821	TNC	201000890	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	BCA Signed	2/16/2009
GREELEY COMMERCIAL CLUB	75	DELAWARE	IA2831202	TNC	200902645	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/29/2010
GREELEY COMMERCIAL CLUB	75	DELAWARE	IA2831202	TNC	200902646	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/29/2010
GREEN BRIER SUBDIVISION	47	DUBUQUE	IA3126307	CWS	201000382	Chlorine	30-Sep-09	Record Keeping	RPT	Compliance Achieved	10/27/2009
GREEN VALLEY AG AND TURF	82	LINN	IA5758201	NTNC	201000315	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/27/2010
GREEN VALLEY AG AND TURF	82	LINN	IA5758201	NTNC	201001005	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/27/2010
GREEN VALLEY AG AND TURF	82	LINN	IA5758201	NTNC	201001006	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/27/2010
GREEN VALLEY AG AND TURF	82	LINN	IA5758201	NTNC	201001007	Nitrite (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/27/2010

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
HALBUR WATER SUPPLY	213	CARROLL	IA1444022	CWS	200902015	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/15/2009
HALBUR WATER SUPPLY	213	CARROLL	IA1444022	CWS	200902198	Chlorine	30-Apr-09	Record Keeping	RPT	Compliance Achieved	6/15/2009
HALVORSON PARK	50	MITCHELL	IA6673401	TNC	200902216	Coliform, Total (TCR)	10-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	6/11/2009
HANFORD COMMUNITY CHURCH	52	CERRO GORDO	IA1739801	TNC	200901946	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/23/2010
HANFORD COMMUNITY CHURCH	52	CERRO GORDO	IA1739801	TNC	200902858	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	9/14/2009
HANFORD COMMUNITY CHURCH	52	CERRO GORDO	IA1739801	TNC	200903367	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/14/2009
HART RIDGE GOLF COURSE	167	DELAWARE	IA2839203	TNC	201000790	Nitrate (as N)	30-Nov-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/28/2009
HARTWICK POINT WELL	120	DELAWARE	IA2817860	TNC	200902939	Nitrate (as N)	31-Jul-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/24/2009
HAVELOCK WATER SUPPLY	177	POCAHONTAS	IA7609039	CWS	201000544	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/18/2009
HAWKEYE RENEWABLES (SHELL ROCK)	55	BUTLER	IA1286801	NTNC	201000334	Lead	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/23/2009
HENNESSY SCHOOL (PETERSBURG)	125	DELAWARE	IA3130809	NTNC	200902560	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/6/2009
HENNESSY SCHOOL (PETERSBURG)	125	DELAWARE	IA3130809	NTNC	200902943	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/6/2009
HICKORY ESTATES	48	SCOTT	IA8227301	CWS	200903240	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	BCA Signed	5/17/2010
HICKORY ESTATES	48	SCOTT	IA8227301	CWS	200903560	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	5/17/2010
HICKORY ESTATES	48	SCOTT	IA8227301	CWS	201000344	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	BCA Signed	5/17/2010
HICKORY ESTATES	48	SCOTT	IA8227301	CWS	201000818	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	BCA Signed	5/17/2010
HICKORY GROVE (GOLF COURSE)	28	FAYETTE	IA3353746	TNC	200902062	Nitrate (as N)	30-Apr-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/30/2009
HICKORY GROVE (GOLF COURSE)	28	FAYETTE	IA3353746	TNC	200902945	Nitrate (as N)	31-Jul-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/30/2009
HICKORY GROVE (GOLF COURSE)	28	FAYETTE	IA3353746	TNC	200903274	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	NOV Issued	9/3/2009
HIDDEN ACRES SUBDIVISION	104	JOHNSON	IA5282308	CWS	200902390	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/23/2009
HIDDEN ACRES SUBDIVISION	104	JOHNSON	IA5282308	CWS	200902719	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/23/2009
HIDDEN ACRES SUBDIVISION	104	JOHNSON	IA5282308	CWS	200902784	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/23/2009
HIDDEN ACRES SUBDIVISION	104	JOHNSON	IA5282308	CWS	200902801	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/2/2010
HIDE-A-WAY MANOR	82	LINN	IA5700641	CWS	200903286	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/1/2010

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HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	TNC	201000065	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/26/2009
HILLANDALE IOWA II LLP	30	FAYETTE	IA3383101	NTNC	201000392	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/10/2010
HILLSIDE WATER WORKS	30	WOODBURY	IA9743301	CWS	201000354	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	NOV Issued	11/5/2009
HILLSIDE WATER WORKS	30	WOODBURY	IA9743301	CWS	201000673	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	NOV Issued	12/2/2009
HILLSIDE WATER WORKS	30	WOODBURY	IA9743301	CWS	201001277	Copper	31-Dec-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	3/23/2010
HILLSIDE WATER WORKS	30	WOODBURY	IA9743301	CWS	201001278	Lead	31-Dec-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	3/23/2010
HILLTOP ROAD ASSOCIATION #1	45	MUSCATINE	IA7048392	CWS	200902686	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/13/2010
HOLDENS FOUNDATION SEEDS INC #4	34	IOWA	IA4884835	TNC	200903429	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/2/2009
HOPKINTON MUNICIPAL UTILITIES	693	DELAWARE	IA2835056	CWS	201000488	Gross Alpha, excluding Rn & U	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/4/2010
HOPKINTON MUNICIPAL UTILITIES	693	DELAWARE	IA2835056	CWS	201000489	Gross Alpha, excluding Rn & U	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/4/2010
HOPKINTON MUNICIPAL UTILITIES	693	DELAWARE	IA2835056	CWS	201000490	Radium, Combined (226, 228)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/4/2010
HOPKINTON MUNICIPAL UTILITIES	693	DELAWARE	IA2835056	CWS	201000491	Radium, Combined (226, 228)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/4/2010
HORNICK WATER SUPPLY	253	WOODBURY	IA9738057	CWS	200902441	Failure to meet Certified Operator Requirement	30-Jun-09	Certified Operator Requirement	STA	NOV Issued	6/30/2009
HORNICK WATER SUPPLY	253	WOODBURY	IA9738057	CWS	201000788	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/11/2009
HORNICK WATER SUPPLY	253	WOODBURY	IA9738057	CWS	201000808	Chlorine	30-Nov-09	Monitoring (DBP), Major	MON	Compliance Achieved	4/30/2010
HORSTMANN GENERAL STORE	28	SCOTT	IA8212201	TNC	201000457	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/31/2010
HORSTMANN GENERAL STORE	28	SCOTT	IA8212201	TNC	201000458	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	1/31/2010
HOSPERS MUNICIPAL WATER DEPT	682	SIoux	IA8439058	CWS	201000035	Copper	30-Sep-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/15/2009
HOSPERS MUNICIPAL WATER DEPT	682	SIoux	IA8439058	CWS	201000956	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/12/2010
HUBBARD WATER SUPPLY	885	HARDIN	IA4254061	CWS	200901755	Arsenic	31-Mar-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/7/2009
HUBBARD WATER SUPPLY	885	HARDIN	IA4254061	CWS	200902244	Failure to meet Compliance Schedule	02-Jun-09	Compliance Schedule	V/E	Compliance Achieved	8/10/2009
HUBBARD WATER SUPPLY	885	HARDIN	IA4254061	CWS	200903256	Arsenic	30-Jun-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/7/2009
HUBBARD WATER SUPPLY	885	HARDIN	IA4254061	CWS	201000691	Arsenic	30-Sep-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/7/2009
HUBBARD WATER SUPPLY	885	HARDIN	IA4254061	CWS	201000830	Arsenic	31-Dec-09	MCL (Chem-Rad), Average	MCL	BCA Signed	4/7/2009

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HULL WATER SUPPLY	1962	SIoux	IA8444063	CWS	200903531	Failure to meet Certified Operator Requirement	11-Sep-09	Certified Operator Requirement	STA	NOV Issued	9/11/2009
HUMBOLDT MUNICIPAL WATER DEPT	4452	HUMBOLDT	IA4641064	CWS	200903225	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/4/2010
HWY 20 AUTO/TRUCK PLAZA	912	DUBUQUE	IA3126205	TNC	200903245	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/11/2010
IMMANUEL LUTHERAN CHURCH & SCHOOL	70	BREMER	IA0965501	NTNC	200901299	Coliform, Total (TCR)	31-Jan-09	MCL (TCR), Monthly	MCL	Compliance Achieved	8/31/2009
IMMANUEL LUTHERAN CHURCH & SCHOOL	70	BREMER	IA0965501	NTNC	200901593	Coliform, Total (TCR)	28-Feb-09	MCL (TCR), Monthly	MCL	Compliance Achieved	8/31/2009
IMMANUEL LUTHERAN CHURCH & SCHOOL	70	BREMER	IA0965501	NTNC	200901934	Coliform, Total (TCR)	30-Apr-09	MCL (TCR), Monthly	MCL	Compliance Achieved	8/31/2009
INTERSTATE PARK	50	MITCHELL	IA6663903	TNC	200901962	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/10/2010
INTERSTATE PARK	50	MITCHELL	IA6663903	TNC	200902215	Coliform, Total (TCR)	10-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	6/1/2009
INTERSTATE POWER COMPANY	60	ALLAMAKEE	IA0345181	NTNC	201000164	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/3/2009
IOWA CITY REGENCY MOBILE HOME COMMUNITY	700	JOHNSON	IA5225673	CWS	200901776	Iowa Administrative Code	31-Mar-09	Monitoring (MOR)	MON	Compliance Achieved	12/23/2009
IOWA CITY REGENCY MOBILE HOME COMMUNITY	700	JOHNSON	IA5225673	CWS	200903289	Failure to meet Compliance Schedule	31-Aug-09	Compliance Schedule	V/E	Compliance Achieved	12/18/2009
IOWA MENNONITE SCHOOL	202	WASHINGTON	IA9233520	NTNC	201000565	Toluene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/17/2009
IOWA STATE PENITENTIARY	1200	LEE	IA5600947	CWS	200902739	Total Trihalomethanes (TTHM)	30-Sep-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/19/2010
IOWA STATE PENITENTIARY	1200	LEE	IA5600947	CWS	201000038	Copper	30-Sep-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	10/16/2009
IOWA STATE PENITENTIARY FARM #3	85	LEE	IA5600964	CWS	201000529	Copper	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/9/2009
IOWA STATE PENITENTIARY FARM #3	85	LEE	IA5600964	CWS	201000530	Lead	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/9/2009
IOWA STATE PENITENTIARY FARM #3	85	LEE	IA5600964	CWS	201000929	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/19/2010
IOWA VALLEY ESTATES	46	IOWA	IA4800634	CWS	201000761	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/2/2009
IZAAK WALTON LEAGUE (CEDAR RAPIDS)	52	LINN	IA5715211	TNC	201000805	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	4/5/2010
IZAAK WALTON LEAGUE (CEDAR RAPIDS)	52	LINN	IA5715211	TNC	201001142	Coliform, Total (TCR)	31-Dec-09	Monitoring (GWR), Source Major	MON	Compliance Achieved	3/30/2010
JERICO JOS	28	CHICKASAW	IA1951201	TNC	200901295	Coliform, Total (TCR)	31-Jan-09	Notification, Public	PN	NOV Issued	1/27/2009
JERICO JOS	28	CHICKASAW	IA1951201	TNC	200902641	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/25/2009
JERICO JOS	28	CHICKASAW	IA1951201	TNC	201000974	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/26/2010
JIMI B'S	35	JACKSON	IA3113200	TNC	200901358	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/19/2009

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JIMI B'S	35	JACKSON	IA3113200	TNC	200901812	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/21/2009
JIMI B'S	35	JACKSON	IA3113200	TNC	200901813	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/21/2009
JIMI B'S	35	JACKSON	IA3113200	TNC	200901814	Nitrite (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/21/2009
JMD OIL INC	450	CEDAR	IA1600605	CWS	200902745	Failure to Issue Consumer Confidence Report	31-Jul-09	Consumer Confidence Report (CCR)	RPT	Compliance Achieved	8/4/2009
JOLLEY WATER SUPPLY	54	CALHOUN	IA1335001	CWS	200901701	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/3/2009
JOLLEY WATER SUPPLY	54	CALHOUN	IA1335001	CWS	200901754	Chlorine	28-Feb-09	Monitoring (DBP), Major	MON	Compliance Achieved	3/3/2009
JOLLEY WATER SUPPLY	54	CALHOUN	IA1335001	CWS	201000747	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/7/2009
JOS LONGBRANCH	27	HOWARD	IA4515202	TNC	200903277	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	9/15/2009
KAMMERER MOBILE HOME PARK	100	MUSCATINE	IA7000686	CWS	200903540	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/7/2010
KAMMERER MOBILE HOME PARK	100	MUSCATINE	IA7000686	CWS	201000020	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/7/2010
KAY ENTERPRISES INC	35	BLACK HAWK	IA0932101	NTNC	200902382	Nitrate (as N)	30-Jun-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	12/1/2009
KELLERTON WATER SUPPLY	372	RINGGOLD	IA8040015	CWS	201000780	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/4/2010
KELLERTON WATER SUPPLY	372	RINGGOLD	IA8040015	CWS	201000806	Chlorine	30-Nov-09	Record Keeping	RPT	Compliance Achieved	1/4/2010
KENDALLVILLE PARK	50	WINNESHIEK	IA9615901	TNC	200902618	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/17/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902946	Dichloromethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902947	o-Dichlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902948	p-Dichlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902949	Vinyl Chloride	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902950	1,1-Dichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902951	trans-1,2-Dichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902952	1,2-Dichloroethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902953	1,1,1-Trichloroethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902954	Carbon Tetrachloride	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902955	1,2-Dichloropropane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009

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
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902956	Trichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902957	1,1,2-Trichloroethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902958	Tetrachloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902959	Monochlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902960	Benzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902961	Toluene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902962	Ethylbenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902963	Styrene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902964	1,2,4-Trichlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902965	cis-1,2-Dichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KEVINGTON LANE	37	FREMONT	IA3600901	NTNC	200902966	Xylenes	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	200901344	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	2/4/2009
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	200902375	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/19/2010
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	200902439	Chlorine Residual, Free	30-Jun-09	Record Keeping	RPT	Compliance Achieved	11/18/2009
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	200902768	Chlorine Residual, Free	30-Jun-09	Record Keeping	RPT	Compliance Achieved	11/18/2009
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	201000191	Total Trihalomethanes (TTHM)	31-Aug-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	10/28/2009
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	201000192	Total Haloacetic Acids (HAA5)	31-Aug-09	Monitoring (DBP), Major	MON	NOV Issued	10/28/2009
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	201000193	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/19/2009
KNAPP MOBILE HOME COURT NO 4	87	DUBUQUE	IA3100602	CWS	201000383	Chlorine	30-Sep-09	Record Keeping	RPT	Compliance Achieved	11/18/2009
KNIGHTS FARM	25	LINN	IA5798201	TNC	200903514	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/9/2009
KNIGHTS FARM	25	LINN	IA5798201	TNC	201000318	Nitrite (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	10/19/2009
KRAFT FOODS GLOBAL	1900	SCOTT	IA8222178	NTNC	200901875	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/1/2009
KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	200901711	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/8/2009
KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	200901832	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/6/2009

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KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	200901833	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/8/2009
KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	200902071	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/8/2009
KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	200902331	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/8/2009
KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	200902760	Failure to meet Compliance Schedule	31-Jul-09	Compliance Schedule	V/E	Compliance Achieved	12/1/2009
KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	200903428	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/28/2009
KUM & GO STORE #443	1010	IOWA	IA4884784	TNC	201000834	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/11/2010
KUM & GO STORE #267	604	CEDAR	IA1689402	TNC	201000968	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/5/2010
L T TAP	25	CHICKASAW	IA1957201	TNC	200901933	Failure to Obtain a Construction Permit	30-Apr-09	Construction Without Permit	STA	Compliance Achieved	4/29/2009
LA PORTE GOLF COURSE	40	BLACK HAWK	IA0743888	TNC	200902531	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/4/2009
LACINA MEADOWS RESIDENTIAL SUBDIVISION	38	JOHNSON	IA5225328	CWS	200901539	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/6/2009
LAKE CREST MANOR HOA # 1	35	JOHNSON	IA5200899	CWS	200903239	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/24/2010
LAKE CREST MANOR HOA # 1	35	JOHNSON	IA5200899	CWS	200903517	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/24/2010
LAKE CREST MANOR HOA #3	300	JOHNSON	IA5200891	CWS	200901777	Iowa Administrative Code	31-Mar-09	Monitoring (MOR)	MON	Compliance Achieved	4/27/2009
LAKE MACBRIDE STATE PARK-EAST	27	JOHNSON	IA5282941	TNC	200902445	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/5/2010
LAKE MACBRIDE STATE PARK-NORTH	25	JOHNSON	IA5200912	TNC	200902453	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/5/2010
LAKE ODESSA CABIN OWNERS ASSOC.	31	LOUISA	IA5879424	TNC	201000233	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/5/2009
LAKESIDE GOLF	42	GREENE	IA3730886	TNC	200902566	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/6/2009
LAKEWOOD UTILITIES	200	WEBSTER	IA9433324	CWS	201000259	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/30/2009
LARCHWOOD WATER SUPPLY	791	LYON	IA6050059	CWS	201000237	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2009
LAUREL MUNICIPAL WATER WORKS	266	MARSHALL	IA6452062	CWS	201000240	Total Trihalomethanes (TTHM)	31-Aug-09	Monitoring (Chem-Rad), Routine Major	MON	BCA Signed	2/8/2010
LAUREL MUNICIPAL WATER WORKS	266	MARSHALL	IA6452062	CWS	201000241	Total Haloacetic Acids (HAA5)	31-Aug-09	Monitoring (DBP), Major	MON	BCA Signed	2/8/2010
LAWLER WATER SUPPLY	461	CHICKASAW	IA1957064	CWS	200901382	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/5/2009
LAZY SUSAN CAMPGROUND	35	CLAYTON	IA2268601	TNC	200902718	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/5/2009
LEGRAND STONEFRONT RESTAURANT	30	DUBUQUE	IA3130731	TNC	200901819	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/28/2009

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LEGRAND STONEFRONT RESTAURANT	30	DUBUQUE	IA3130731	TNC	200901820	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/21/2009
LEGRAND STONEFRONT RESTAURANT	30	DUBUQUE	IA3130731	TNC	201000912	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/1/2010
LEGRAND STONEFRONT RESTAURANT	30	DUBUQUE	IA3130731	TNC	201000913	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/1/2010
LEHIGH WATER SUPPLY	497	WEBSTER	IA9453071	CWS	201001305	Gross Alpha, excluding Rn & U	31-Mar-09	Treatment Techniques (Other)	TT	NOV Issued	4/8/2010
LENOX WATER SUPPLY	1525	TAYLOR	IA8748075	CWS	200902128	Total Haloacetic Acids (HAA5)	31-Mar-09	Monitoring (DBP), Major	MON	Compliance Achieved	5/5/2009
LENOX WATER SUPPLY	1525	TAYLOR	IA8748075	CWS	200902129	Total Trihalomethanes (TTHM)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/5/2009
LESTER WATER SUPPLY	251	LYON	IA6055077	CWS	200901860	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/20/2009
LEWIS AND CLARK MONUMENT	102	POTTAWATTAMIE	IA7820903	TNC	201000290	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/13/2009
LIDTKE PARK	50	HOWARD	IA4515901	TNC	201000460	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	5/4/2010
LITTLE ANGELS CHILD CARE CENTER	29	JOHNSON	IA5285501	NTNC	200902772	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/8/2010
LITTLE BROWN CHURCH	183	CHICKASAW	IA1967863	TNC	201000896	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/31/2010
LITTLE SIOUX SCOUT RANCH	25	HARRISON	IA7820431	TNC	201000249	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/22/2009
LITTLE SIOUX SCOUT RANCH	25	HARRISON	IA7820431	TNC	201000419	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	3/23/2010
LITTLEFIELD REC AREA	25	AUDUBON	IA0520905	TNC	200902529	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/30/2009
LITTLEFIELD REC AREA	25	AUDUBON	IA0520905	TNC	200902530	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/30/2009
LITTLEFIELD REC AREA	25	AUDUBON	IA0520905	TNC	201000166	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/30/2009
LITTLEFIELD REC AREA	25	AUDUBON	IA0520905	TNC	201000167	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/30/2009
LIVING HOPE COMMUNITY CHURCH	50	POTTAWATTAMIE	IA7820804	TNC	200902365	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/26/2009
LIVING HOPE COMMUNITY CHURCH	50	POTTAWATTAMIE	IA7820804	TNC	200902670	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/26/2009
LIVING HOPE COMMUNITY CHURCH	50	POTTAWATTAMIE	IA7820804	TNC	200903211	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/26/2009
LIVING HOPE COMMUNITY CHURCH	50	POTTAWATTAMIE	IA7820804	TNC	201000311	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/30/2009
LOCK AND DAM 14	60	SCOTT	IA8271901	TNC	201000252	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/15/2010
LOCK AND DAM 14	60	SCOTT	IA8271901	TNC	201000954	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/15/2010
LOCKRIDGE MUNI WATER SUPPLY	275	JEFFERSON	IA5157091	CWS	200903290	Iowa Administrative Code	31-Aug-09	Monitoring (MOR)	MON	Compliance Achieved	1/26/2010

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LOGAN-MISSOURI VALLEY COUNTRY CLUB	105	HARRISON	IA4337201	TNC	201000277	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/21/2009
LOMBARDIS	54	DUBUQUE	IA4910861	TNC	200901834	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/9/2009
LOMBARDIS	54	DUBUQUE	IA4910861	TNC	200902578	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/9/2009
LOMBARDIS	54	DUBUQUE	IA4910861	TNC	201000926	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/14/2010
LONG GROVE MUNI WATER SUPPLY	597	SCOTT	IA8251096	CWS	201000559	Di(2-Ethylhexyl) Phthalate	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/2/2009
LONG GROVE MUNI WATER SUPPLY	597	SCOTT	IA8251096	CWS	201000560	Xylenes	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/2/2009
LOST ISLAND CORNER STORE AND CAFE	38	CLAY	IA7465202	TNC	200901867	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/6/2009
LOST NATION WATER SUPPLY	497	CLINTON	IA2346047	CWS	200901808	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/8/2009
LOUISA CO LAW ENFORCEMENT CTR	46	LOUISA	IA5800901	CWS	200902092	Xylenes	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/3/2009
LOUISA CO LAW ENFORCEMENT CTR	46	LOUISA	IA5800901	CWS	200902093	Ethylbenzene	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/3/2009
LOYAL ORDER OF THE MOOSE LODGE/C RAPIDS	70	LINN	IA5715209	TNC	201000280	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/2/2009
MAKEE MANOR	45	ALLAMAKEE	IA0300901	CWS	200902503	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/21/2009
MANCHESTER GOLF CLUB INC	50	DELAWARE	IA2839898	TNC	201000903	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/26/2010
MANCHESTER GOLF CLUB INC	50	DELAWARE	IA2839898	TNC	201000904	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/26/2010
MANCHESTER LIVESTOCK AUCTION	123	DELAWARE	IA2839202	TNC	200903181	Nitrate (as N)	31-Jul-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/4/2009
MANCHESTER LIVESTOCK AUCTION	123	DELAWARE	IA2839202	TNC	200903182	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/4/2009
MANCHESTER LIVESTOCK AUCTION	123	DELAWARE	IA2839202	TNC	201000966	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/5/2010
MANCHESTER LIVESTOCK AUCTION	123	DELAWARE	IA2839202	TNC	201000967	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/5/2010
MAPLEWOOD ESTATES MHP	245	MUSCATINE	IA7000601	CWS	200902106	Sodium	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/15/2009
MAQUOKETA CAVES STATE PARK #3	50	JACKSON	IA4950923	TNC	201000570	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	NOV Issued	12/7/2009
MARAKS COMMERCIAL PROPERTY	25	JOHNSON	IA5285207	TNC	200901909	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/30/2009
MARAKS COMMERCIAL PROPERTY	25	JOHNSON	IA5285207	TNC	200902672	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/7/2009
MA'S GRILL & TREATS	102	MUSCATINE	IA7052202	TNC	200902359	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/24/2009
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	CWS	201000176	Total Haloacetic Acids (HAA5)	31-Aug-09	Monitoring (DBP), Major	MON	NOV Issued	10/23/2009

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MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	CWS	201000177	Total Trihalomethanes (TTHM)	31-Aug-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	10/23/2009
MCBRIDE FIELD CAMPUS	30	JOHNSON	IA5225501	TNC	200902254	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/12/2010
MCBRIDE FIELD CAMPUS	30	JOHNSON	IA5225501	TNC	200903238	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/12/2010
MCELENEY AUTOPLEX INC.	185	JOHNSON	IA5225202	NTNC	201000963	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/25/2010
MEADOW HILLS GOLF COURSE	44	HARDIN	IA4260807	TNC	200902207	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	6/3/2009
MELODY OAKS SUBDIVISION	40	HARRISON	IA4344301	CWS	200901395	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/2/2009
MELODY OAKS SUBDIVISION	40	HARRISON	IA4344301	CWS	200902404	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/2/2010
MELODY OAKS SUBDIVISION	40	HARRISON	IA4344301	CWS	200902699	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/2/2010
MELODY OAKS SUBDIVISION	40	HARRISON	IA4344301	CWS	200903556	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/2/2010
MELODY OAKS SUBDIVISION	40	HARRISON	IA4344301	CWS	201000516	Copper	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	4/2/2010
MELODY OAKS SUBDIVISION	40	HARRISON	IA4344301	CWS	201000517	Lead	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	Compliance Achieved	4/2/2010
MICKEYS VALLEY HALL	35	SCOTT	IA8271202	TNC	200902665	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/30/2009
MICKEYS VALLEY HALL	35	SCOTT	IA8271202	TNC	201000991	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/23/2010
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	200902408	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	6/30/2009
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	200902811	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	4/19/2010
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	200902839	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/19/2010
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	201000281	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/19/2010
MID RIVER MARINA	31	JOHNSON	IA5252202	TNC	201000578	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/19/2010
MIDAMERICAN ENERGY CO - NEAL SOUTH	100	WOODBURY	IA9778106	NTNC	200902422	Copper	30-Jun-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	7/2/2009
MIDAMERICAN ENERGY CO. NEAL NORTH	134	WOODBURY	IA9778105	NTNC	200902405	Lead	30-Jun-09	AL (Pb/Cu), 90th Percentile	MCL	Lead/Copper DEEM	4/26/2010
MIDDLETOWN WATER SUPPLY	535	DES MOINES	IA2952075	CWS	200901810	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/29/2009
MIDWEST MFG (SHELL RK PROD-PK BLDGWELL)	25	BUTLER	IA1286107	TNC	200901741	Nitrate (as N)	28-Feb-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/10/2009
MILE 600 LLC	50	DUBUQUE	IA3183877	TNC	200901984	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/30/2009
MINGO WATER DEPARTMENT	269	JASPER	IA5052087	CWS	201000763	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/11/2009

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
MINGO WATER DEPARTMENT	269	JASPER	IA5052087	CWS	201000827	Chlorine	30-Nov-09	Record Keeping	RPT	Compliance Achieved	12/11/2009
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	TNC	200901606	Coliform, Total (TCR)	31-Mar-09	Notification, Public	PN	NOV Issued	3/6/2009
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	TNC	201000868	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	1/5/2010
MONDAMIN WATER SUPPLY	423	HARRISON	IA4349094	CWS	201000210	Total Haloacetic Acids (HAA5)	31-Aug-09	Monitoring (DBP), Major	MON	BCA Signed	2/8/2010
MONDAMIN WATER SUPPLY	423	HARRISON	IA4349094	CWS	201000211	Total Trihalomethanes (TTHM)	31-Aug-09	Monitoring (Chem-Rad), Routine Major	MON	BCA Signed	2/8/2010
MONTICELLO WATER SUPPLY	3607	JONES	IA5343098	CWS	200902416	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/16/2009
MOONSHINE TAP	30	CHICKASAW	IA1974222	TNC	200902925	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	NOV Issued	8/26/2009
MOONSHINE TAP	30	CHICKASAW	IA1974222	TNC	200903398	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	NOV Issued	9/22/2009
MOONSHINE TAP	30	CHICKASAW	IA1974222	TNC	201000179	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/20/2009
MOONSHINE TAP	30	CHICKASAW	IA1974222	TNC	201000748	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	NOV Issued	12/21/2009
MOORHEAD WATER SUPPLY	232	MONONA	IA6731006	CWS	201000243	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/24/2009
MOORLAND WATER SUPPLY	197	WEBSTER	IA9461007	CWS	201000039	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/12/2010
MOORLAND WATER SUPPLY	197	WEBSTER	IA9461007	CWS	201000846	Coliform, Total (TCR)	28-Nov-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	1/25/2010
MOORLAND WATER SUPPLY	197	WEBSTER	IA9461007	CWS	201000398	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/12/2010
MOUNT VERNON COMMUNITY BIBLE CHURCH	78	LINN	IA5758801	TNC	200902631	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/9/2009
MOUNT VERNON COMMUNITY BIBLE CHURCH	78	LINN	IA5758801	TNC	200902632	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/9/2009
MOUNT VERNON COMMUNITY BIBLE CHURCH	78	LINN	IA5758801	TNC	201000969	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/19/2010
MYSTIC WATER SUPPLY	588	APPANOOSE	IA0477040	CWS	201000471	Copper	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/2/2009
MYSTIC WATER SUPPLY	588	APPANOOSE	IA0477040	CWS	201000472	Lead	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/2/2009
NEW ALBIN WATER SUPPLY	527	ALLAMAKEE	IA0370047	CWS	200903387	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/15/2009
NEW HAMPTON GOLF & COUNTRY CLUB	57	CHICKASAW	IA1970202	TNC	200902541	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/20/2009
NEW VIRGINIA WATER SUPPLY	469	WARREN	IA9159067	CWS	201000563	Copper	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/7/2009
NEW VIRGINIA WATER SUPPLY	469	WARREN	IA9159067	CWS	201000564	Lead	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/7/2009
NEW WINE PARK	105	DUBUQUE	IA3126940	TNC	201000199	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/6/2009

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NEWHALL WATER SUPPLY	886	BENTON	IA0653050	CWS	200902005	Radium, Combined (226, 228)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/9/2009
NITA HO VALLEY ASSOC	58	JACKSON	IA4910202	TNC	200902714	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/3/2009
NORA SPRINGS WEST HILLS GOLF COURSE	51	CERRO GORDO	IA3423801	TNC	200901955	Coliform, Total (TCR)	29-May-09	Public Notice Rule Linked to Violation	PN	NOV Issued	5/12/2009
NORA SPRINGS WEST HILLS GOLF COURSE	51	CERRO GORDO	IA3423801	TNC	201000962	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/20/2010
NORTHWOOD COUNTRY CLUB	42	WORTH	IA9855201	TNC	200901994	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	5/27/2009
NORTHWOOD COUNTRY CLUB	42	WORTH	IA9855201	TNC	200902219	Coliform, Total (TCR)	15-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	6/8/2009
OAK RIDGE RECREATION ASSN	54	WRIGHT	IA9937401	TNC	200902461	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	7/20/2009
OAKGROVE CHRISTIAN CHURCH	140	BENTON	IA0670801	TNC	200902753	Fecal Coliform	30-Sep-09	MCL (TCR), Acute	MCL	NOV Issued	8/12/2009
OAKGROVE CHRISTIAN CHURCH	140	BENTON	IA0670801	TNC	200902754	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/12/2009
OAKGROVE CHRISTIAN CHURCH	140	BENTON	IA0670801	TNC	201000054	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/7/2009
OAKGROVE CHRISTIAN CHURCH	140	BENTON	IA0670801	TNC	201000351	Fecal Coliform	31-Dec-09	MCL (TCR), Acute	MCL	NOV Issued	11/4/2009
OAKGROVE CHRISTIAN CHURCH	140	BENTON	IA0670801	TNC	201000352	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	11/4/2009
OAKRIDGE HOMEOWNERS ASSOCIATION	32	CERRO GORDO	IA1716304	CWS	200902206	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/5/2010
ODESSA DELLS	25	LOUISA	IA5879827	TNC	200901970	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	10/6/2009
ODESSA DELLS	25	LOUISA	IA5879827	TNC	200901913	Fecal Coliform	30-Jun-09	MCL (TCR), Acute	MCL	Compliance Achieved	10/6/2009
ODESSA DELLS	25	LOUISA	IA5879827	TNC	200901914	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	10/6/2009
ONE MORE BAR & GRILL	34	JACKSON	IA4953202	TNC	201000324	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/18/2009
ONE MORE BAR & GRILL	34	JACKSON	IA4953202	TNC	201000325	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/18/2009
ONE MORE BAR & GRILL	34	JACKSON	IA4953202	TNC	201000326	Nitrite (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/18/2009
ORAN TAP & CAFE	51	FAYETTE	IA3357769	TNC	201001037	Failure to meet Compliance Schedule	31-Dec-09	Compliance Schedule	V/E	NOV Issued	2/1/2010
ORCHARD WATER WORKS	88	MITCHELL	IA6668001	CWS	200901864	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/27/2009
ORR ADDITION	40	LINN	IA5784317	CWS	200902377	Failure to meet Compliance Schedule	19-Jun-09	Compliance Schedule	V/E	Compliance Achieved	12/18/2009
ORR ADDITION	40	LINN	IA5784317	CWS	200902265	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/18/2009
ORR ADDITION	40	LINN	IA5784317	CWS	201000534	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/18/2009

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ORR ADDITION	40	LINN	IA5784317	CWS	201000769	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/18/2009
OSAGE MUNICIPAL WATER SUPPLY	3451	MITCHELL	IA6663001	CWS	200902748	Nitrate (as N)	31-Aug-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	2/10/2010
OSKALOOSA MUNICIPAL WATER DEPT	10600	MAHASKA	IA6273005	CWS	201000028	Chlorine Residual, Free	15-Sep-09	Record Keeping	RPT	NOV Issued	10/13/2009
OSKALOOSA MUNICIPAL WATER DEPT	10600	MAHASKA	IA6273005	CWS	200903295	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/10/2010
OSTERDOCK STORE	26	CLAYTON	IA2242203	TNC	200902233	Iowa Administrative Code	30-Apr-09	Monitoring (MOR)	MON	Compliance Achieved	5/20/2009
OSTERDOCK STORE	26	CLAYTON	IA2242203	TNC	200902637	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/29/2009
OSTERDOCK STORE	26	CLAYTON	IA2242203	TNC	201000274	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/7/2009
OTHO WATER SUPPLY	571	WEBSTER	IA9464008	CWS	201001123	Di(2-Ethylhexyl) Adipate	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/12/2010
OTTER CREEK PK-WELL 2 (WEST)	108	TAMA	IA8676998	TNC	200902773	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	BCA Signed	9/22/2009
OTTER CREEK PK-WELL 2 (WEST)	108	TAMA	IA8676998	TNC	200902449	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	9/22/2009
OTTER CREEK PK-WELL 2 (WEST)	108	TAMA	IA8676998	TNC	200903527	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	9/22/2009
OTTER CREEK PK-WELL 2 (WEST)	108	TAMA	IA8676998	TNC	201000013	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	BCA Signed	9/22/2009
OTTUMWA WATER WORKS	24998	WAPELLO	IA9083012	CWS	200901242	Coliform, Total (TCR)	31-Jan-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/23/2009
OTTUMWA WATER WORKS	24998	WAPELLO	IA9083012	CWS	200901761	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/23/2009
OYENS WATER SUPPLY	132	PLYMOUTH	IA7561021	CWS	201000015	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/14/2010
PALISADES DOWS OBSERVATORY	50	LINN	IA5758401	TNC	201001289	Failure to Obtain a Construction Permit	31-Dec-09	Construction Without Permit	STA	NOV Issued	4/5/2010
PALISADES KEPLER - PARK OFFICE	308	LINN	IA5751945	TNC	200901923	Coliform, Total (TCR)	30-Apr-09	MCL (TCR), Monthly	MCL	Compliance Achieved	10/16/2009
PALISADES KEPLER STATE PARK - LODGE	208	LINN	IA5751946	TNC	200901975	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/4/2010
PALO UNITED METHODIST CHURCH	50	LINN	IA5765801	TNC	200901514	Nitrate (as N)	31-Jan-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/23/2009
PALO UNITED METHODIST CHURCH	50	LINN	IA5765801	TNC	200901515	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/23/2009
PALO UNITED METHODIST CHURCH	50	LINN	IA5765801	TNC	200902236	Iowa Administrative Code	30-Apr-09	Monitoring (MOR)	MON	Compliance Achieved	9/10/2009
PALO UNITED METHODIST CHURCH	50	LINN	IA5765801	TNC	200903489	Nitrate (as N)	31-Aug-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/2/2009
PALO UNITED METHODIST CHURCH	50	LINN	IA5765801	TNC	200903490	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/2/2009
PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	TNC	200902542	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/7/2009

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PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	TNC	200902543	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/7/2009
PARK HILLS UTILITY	141	MARION	IA6361301	CWS	200901739	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/10/2009
PARK VIEW VILLAGE	787	POLK	IA7736301	CWS	200901589	Total Trihalomethanes (TTHM)	31-Mar-09	MCL (Chem-Rad), Average	MCL	NOV Issued	2/25/2009
PARK VIEW VILLAGE	787	POLK	IA7736301	CWS	200902442	Total Trihalomethanes (TTHM)	30-Jun-09	MCL (Chem-Rad), Average	MCL	NOV Issued	7/8/2009
PARKSIDE MOBILE HOME PARK	90	WARREN	IA9133650	CWS	200902723	Iowa Administrative Code	30-Jun-09	Monitoring (MOR)	MON	Compliance Achieved	1/6/2010
PATHWAY CHRISTIAN SCHOOL	92	WASHINGTON	IA9233501	NTNC	200903477	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/30/2009
PENN CENTER, INC.	89	DELAWARE	IA2800901	CWS	200901704	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/16/2009
PERRY MUNICIPAL WATER WORKS	7633	DALLAS	IA2561036	CWS	200902724	Iowa Administrative Code	30-Jun-09	Monitoring (MOR)	MON	Compliance Achieved	1/6/2010
PICTURED ROCKS METHODIST CAMP	56	JONES	IA5343413	TNC	200903272	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	8/21/2009
PILOT KNOB LUTHERAN CHURCH	60	HANCOCK	IA4160801	TNC	200901960	Coliform, Total (TCR)	29-May-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	5/19/2009
PINE BLUFF 4H CAMP	41	WINNESHIEK	IA9630405	TNC	200903207	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/1/2009
PINE LAKE CHRISTIAN CENTER	205	HARDIN	IA4236404	TNC	201000208	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/27/2009
PINEO GROVE WATER COMPANY	53	SCOTT	IA8273062	CWS	200901583	Coliform, Total (TCR)	28-Feb-09	MCL (TCR), Monthly	MCL	Compliance Achieved	10/28/2008
PINEO GROVE WATER COMPANY	53	SCOTT	IA8273062	CWS	200901612	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	9/15/2009
PINEO GROVE WATER COMPANY	53	SCOTT	IA8273062	CWS	200901782	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	4/16/2009
PINICON RIDGE C	150	LINN	IA5720907	TNC	200901302	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/13/2010
PINICON RIDGE C	150	LINN	IA5720907	TNC	200901916	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/13/2010
PINICON RIDGE C	150	LINN	IA5720907	TNC	200902380	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/13/2010
PINICON RIDGE C	150	LINN	IA5720907	TNC	201000767	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/22/2009
PIT STOP	42	MITCHELL	IA6634202	TNC	200902213	Coliform, Total (TCR)	10-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	6/3/2009
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	201001454	Failure to Issue Consumer Confidence Report	01-Jul-09	Consumer Confidence Report (CCR)	RPT	No EPA Enforcement Action	
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	200902450	Failure to meet Certified Operator Requirement	31-Jul-09	Certified Operator Requirement	STA	NOV Issued	7/7/2009
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	200903192	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/23/2009

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PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	200903494	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/23/2009
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	201000284	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/23/2009
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	201000285	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/23/2009
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	201000615	Radium, Combined (226, 228)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/23/2009
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	201000616	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/23/2009
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	CWS	201000979	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/14/2010
PLUM CREEK GOLF CLUB	25	CHICKASAW	IA1940827	TNC	200902178	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	NOV Issued	5/18/2009
PLUM CREEK GOLF CLUB	25	CHICKASAW	IA1940827	TNC	200901936	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	5/5/2009
PLUM RIVER GOLF COURSE	100	JACKSON	IA4965201	TNC	200902387	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	BCA Signed	10/21/2009
PLUM RIVER GOLF COURSE	100	JACKSON	IA4965201	TNC	200902400	Fecal Coliform	30-Jun-09	MCL (TCR), Acute	MCL	BCA Signed	10/21/2009
PLUM RIVER GOLF COURSE	100	JACKSON	IA4965201	TNC	200902856	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/22/2009
PLUM RIVER GOLF COURSE	100	JACKSON	IA4965201	TNC	200903307	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	10/21/2009
PLUM RIVER GOLF COURSE	100	JACKSON	IA4965201	TNC	201000278	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	BCA Signed	10/21/2009
PLUM RIVER GOLF COURSE	100	JACKSON	IA4965201	TNC	201000448	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	BCA Signed	10/21/2009
POMEROY WATER SUPPLY	716	CALHOUN	IA1363051	CWS	201000036	Failure to meet Certified Operator Requirement	07-Oct-09	Certified Operator Requirement	STA	Compliance Achieved	10/23/2009
POMEROY WATER SUPPLY	716	CALHOUN	IA1363051	CWS	201000893	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/8/2010
POTSIE INC	53	JACKSON	IA4982201	TNC	201000006	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	10/12/2009
PRAIRIE VIEW ESTATES HOA	155	JOHNSON	IA5225326	CWS	200902148	Di(2-Ethylhexyl) Phthalate	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/29/2009
PRAIRIE VIEW ESTATES HOA	155	JOHNSON	IA5225326	CWS	200902702	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/27/2010
PRAIRIE VIEW ESTATES HOA	155	JOHNSON	IA5225326	CWS	200902703	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
PRAIRIE VIEW ESTATES HOA	155	JOHNSON	IA5225326	CWS	200903259	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
PRAIRIE VIEW ESTATES HOA	155	JOHNSON	IA5225326	CWS	200903260	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/27/2010
PRAIRIE VIEW ESTATES HOA	155	JOHNSON	IA5225326	CWS	200903549	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/29/2010
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	TNC	200902209	Nitrate (as N)	10-Jun-09	Public Notice Rule Linked to Violation	PN	NOV Issued	5/22/2009

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PRINCETON WATER SUPPLY	946	SCOTT	IA8273061	CWS	201000384	Nitrate (as N)	30-Sep-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/27/2009
PRINCETON WATER SUPPLY	946	SCOTT	IA8273061	CWS	201000824	Nitrate (as N)	31-Dec-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	12/30/2009
QUAIL RUN COUNTRY CLUB	45	POTTAWATTAMIE	IA7853801	TNC	200902238	Coliform, Total (TCR)	31-May-09	Notification, State	PN	Compliance Achieved	6/23/2009
QUAIL RUN COUNTRY CLUB	45	POTTAWATTAMIE	IA7853801	TNC	200902354	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/2/2009
QUAKERDALE	60	HARDIN	IA4271901	CWS	201001128	Fluoride	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/1/2010
RABINER TREATMENT CENTER	156	WEBSTER	IA9433801	CWS	200902220	Coliform, Total (TCR)	15-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	7/21/2009
RABINER TREATMENT CENTER	156	WEBSTER	IA9433801	CWS	200903197	Sodium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/10/2009
RACERS BAR & GRILL	105	KOSSUTH	IA5502203	TNC	201000420	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	11/10/2009
RALEIGH HILLS GOLF COURSE	132	CHICKASAW	IA1946201	TNC	200901893	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/27/2009
RANCHO VALLEY HOMEOWNERS ASSOC	97	MUSCATINE	IA7038800	CWS	201000330	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	NOV Issued	10/28/2009
RANCHO VALLEY HOMEOWNERS ASSOC	97	MUSCATINE	IA7038800	CWS	201000393	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	NOV Issued	11/18/2009
RANCHO VALLEY HOMEOWNERS ASSOC	97	MUSCATINE	IA7038800	CWS	201000685	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	12/9/2009
REGIONAL WATER	5228	SHELBY	IA8300184	CWS	200902713	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/26/2010
RELAX INN	95	IOWA	IA4884726	TNC	200902576	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/8/2009
RELAX INN	95	IOWA	IA4884726	TNC	200903426	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/8/2009
RELAX INN	95	IOWA	IA4884726	TNC	200902986	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/8/2009
RELAX INN	95	IOWA	IA4884726	TNC	200903427	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/8/2009
RELAX INN	95	IOWA	IA4884726	TNC	201000214	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/8/2009
RELAX INN	95	IOWA	IA4884726	TNC	201000215	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	12/8/2009
REVELLE 6TH & 7TH ADDITION	125	SCOTT	IA8215301	CWS	200903516	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/9/2010
RIVER RIDGE GOLF CLUB	160	BUCHANAN	IA1037899	TNC	201000171	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/9/2010
RIVER RIDGE SUBDIVISION	30	BUCHANAN	IA1037302	CWS	201000406	Failure to meet Certified Operator Requirement	30-Nov-09	Certified Operator Requirement	STA	Compliance Achieved	12/31/2009
RIVER ROAD GOLF CLUB	90	KOSSUTH	IA5502814	TNC	200902210	Nitrite (as N)	10-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	6/1/2009
RIVERTON WATER WORKS	304	FREMONT	IA3655071	CWS	200902402	Uranium	30-Jun-09	MCL (Chem-Rad), Average	MCL	BCA Signed	5/18/2010

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RIVERTON WATER WORKS	304	FREMONT	IA3655071	CWS	200903310	Uranium	30-Sep-09	MCL (Chem-Rad), Average	MCL	BCA Signed	5/18/2010
RIVERTON WATER WORKS	304	FREMONT	IA3655071	CWS	201000692	Uranium	31-Dec-09	MCL (Chem-Rad), Average	MCL	BCA Signed	5/18/2010
ROCK CREEK MARINA & CAMPGROUND	52	CLINTON	IA2322446	TNC	200902261	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	6/11/2009
RODMAN WATER SYSTEM	56	PALO ALTO	IA7428022	CWS	200902599	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/27/2009
ROLLING GREEN ESTATES HOA INC	51	SCOTT	IA8225301	CWS	200902676	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/16/2009
ROUND GROVE GOLF & COUNTRY CLUB	87	BUTLER	IA1253805	TNC	200901950	Nitrate (as N)	29-May-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	5/15/2009
RUDD WATERWORKS	431	FLOYD	IA3440007	CWS	201001498	Radium, Combined (226, 228)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/8/2010
RUDD WATERWORKS	431	FLOYD	IA3440007	CWS	201001499	Gross Alpha, excluding Rn & U	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/8/2010
RUSTIC OAKS HOMEOWNERS ASSN.	100	SCOTT	IA8215399	CWS	201000553	Copper	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/2/2009
RUSTIC OAKS HOMEOWNERS ASSN.	100	SCOTT	IA8215399	CWS	201000554	Lead	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/2/2009
RUSTY NAIL	25	HOWARD	IA4564201	TNC	201000760	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/28/2009
RUSTY NAIL	25	HOWARD	IA4564201	TNC	201000922	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/24/2010
RUSTY NAIL	25	HOWARD	IA4564201	TNC	201001101	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/24/2010
RYAN WATER SUPPLY	410	DELAWARE	IA2864013	CWS	201000377	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	Compliance Achieved	11/10/2009
RYAN WATER SUPPLY	410	DELAWARE	IA2864013	CWS	201000378	Iowa Administrative Code	31-Aug-09	Monitoring (MOR)	MON	Compliance Achieved	11/10/2009
RYAN WATER SUPPLY	410	DELAWARE	IA2864013	CWS	201000379	Iowa Administrative Code	30-Sep-09	Monitoring (MOR)	MON	Compliance Achieved	11/10/2009
RYAN WATER SUPPLY	410	DELAWARE	IA2864013	CWS	201000380	Chlorine	30-Sep-09	Record Keeping	RPT	Compliance Achieved	11/9/2009
SAC COUNTY GOLF AND COUNTRY CLUB	40	SAC	IA8144817	TNC	200902742	Nitrate (as N)	31-Jul-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	9/28/2009
SAGEVILLE ELEMENTARY SCHOOL	435	DUBUQUE	IA3126590	NTNC	201000042	Coliform, Total (TCR)	19-Jun-09	Sanitary Survey (TCR)	SS	Compliance Achieved	12/28/2009
SAGEVILLE ELEMENTARY SCHOOL	435	DUBUQUE	IA3126590	NTNC	201000353	Failure to Obtain a Construction Permit	31-Oct-09	Construction Without Permit	STA	Compliance Achieved	12/16/2009
SAINT PETER & PAUL PARISH - SHERRIL	200	DUBUQUE	IA3183596	TNC	200901822	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/2/2009
SAINTS AVENUE APARTMENTS	125	BREMER	IA0990990	CWS	200903267	Chlorine Residual, Free	30-Jun-09	Record Keeping	RPT	Compliance Achieved	1/21/2010
SAINTS AVENUE APARTMENTS	125	BREMER	IA0990990	CWS	201000381	Chlorine Residual, Free	30-Sep-09	Record Keeping	RPT	Compliance Achieved	1/21/2010
SAINTS PETER & PAUL LUTHERAN CHURCH	45	JONES	IA5343805	TNC	200901541	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/11/2009

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SAINTS PETER & PAUL LUTHERAN CHURCH	45	JONES	IA5343805	TNC	200902172	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/23/2009
SALIX WATER SUPPLY	370	WOODBURY	IA9770024	CWS	200902139	Gross Alpha, excluding Rn & U	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/5/2009
SAPP BROS TRUCK STOPS	1074	FREMONT	IA3643202	NTNC	200903191	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/26/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	200901233	Nitrate (as N)	31-Jan-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/14/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	200901324	Nitrate (as N)	28-Feb-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/14/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	200901753	Nitrate (as N)	31-Mar-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/14/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	200901912	Nitrate (as N)	30-Apr-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/14/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	200901967	Nitrate (as N)	31-May-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/14/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	200902379	Nitrate (as N)	30-Jun-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/14/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	200902684	Nitrate (as N)	31-Jul-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	10/14/2009
SARATOGA PRESBYTERIAN CHURCH	82	HOWARD	IA4535801	TNC	201000798	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/16/2009
SCALES POINTE	71	JOHNSON	IA5200830	TNC	201000430	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/17/2009
SCENIC VIEW CAMPGROUND	25	ALLAMAKEE	IA0385401	TNC	200903199	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/10/2009
SCOOTERS	55	JONES	IA5307202	TNC	200902674	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/29/2009
SCOTT CO PK-PINE GROVE	150	SCOTT	IA8251999	TNC	200902771	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	11/3/2009
SEED SAVERS EXCHANGE	92	WINNESHIEK	IA9630206	NTNC	200901363	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	2/25/2009
SEED SAVERS EXCHANGE	92	WINNESHIEK	IA9630206	NTNC	200901772	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	10/13/2009
SHAGBARK ESTATES	38	DUBUQUE	IA3126345	CWS	200902412	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/1/2010
SHARON BETHEL CHURCH/SCHOOL	195	JOHNSON	IA5221501	NTNC	200901902	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/21/2009
SHARON BETHEL CHURCH/SCHOOL	195	JOHNSON	IA5221501	NTNC	200902362	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/9/2009
SHARPLESS AUCTIONS	27	JOHNSON	IA5225206	TNC	200903311	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/31/2010
SHEFFIELD WATER SUPPLY	930	FRANKLIN	IA3570037	CWS	200902734	Nitrate (as N)	30-Sep-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/19/2010
SHEFFIELD WATER SUPPLY	930	FRANKLIN	IA3570037	CWS	201000345	Copper	30-Sep-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	4/14/2010
SHEFFIELD WATER SUPPLY	930	FRANKLIN	IA3570037	CWS	201000828	Copper	28-Dec-09	Variance/Exemption/Compliance Schedule	V/E	BCA Signed	4/14/2010

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SHELBY WATER SUPPLY	696	SHELBY	IA8369038	CWS	201000025	Copper	30-Sep-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	10/9/2009
SHF INDUSTRIES LLC	400	ALLAMAKEE	IA0375180	NTNC	200901247	Total Trihalomethanes (TTHM)	31-Jan-09	Notification, Public	PN	Compliance Achieved	2/10/2009
SHF INDUSTRIES LLC	400	ALLAMAKEE	IA0375180	NTNC	200901248	Total Haloacetic Acids (HAA5)	31-Jan-09	Notification, Public	PN	Compliance Achieved	2/10/2009
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	TNC	200901032	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	2/25/2009
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	TNC	200902447	Coliform, Total (TCR)	31-Jul-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	8/2/2009
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	TNC	201000988	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/27/2010
SLABYS TAVERN	27	SCOTT	IA8270201	TNC	200902659	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/10/2009
SLABYS TAVERN	27	SCOTT	IA8270201	TNC	200903554	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/28/2010
SLABYS TAVERN	27	SCOTT	IA8270201	TNC	201000421	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/22/2009
SLABYS TAVERN	27	SCOTT	IA8270201	TNC	201000712	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/22/2009
SLABYS TAVERN	27	SCOTT	IA8270201	TNC	201000361	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/28/2010
SLATER MUNI WATER DEPT	1306	STORY	IA8580057	CWS	200902469	Copper	30-Jun-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	7/14/2009
SLATER MUNI WATER DEPT	1306	STORY	IA8580057	CWS	201001012	Copper	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	1/14/2010
SLEEPY HOLLOW CAMPGROUND & RV PARK	70	JOHNSON	IA5260601	CWS	200902240	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	11/2/2009
SLEEPY HOLLOW CAMPGROUND & RV PARK	70	JOHNSON	IA5260601	CWS	201000366	Gross Alpha, excluding Rn & U	31-Dec-09	MCL (Chem-Rad), Average	MCL	BCA Signed	11/19/2009
SLOAN WATER SUPPLY	1032	WOODBURY	IA9780059	CWS	200902482	Failure to meet Certified Operator Requirement	31-Jul-09	Certified Operator Requirement	STA	Compliance Achieved	9/1/2009
SOUTH HIGH POINT WELL ASSN 2	26	JOHNSON	IA5200324	CWS	200901588	Radium, Combined (226, 228)	31-Mar-09	MCL (Chem-Rad), Average	MCL	BCA Signed	3/5/2009
SOUTH HIGH POINT WELL ASSN 2	26	JOHNSON	IA5200324	CWS	200902177	Radium, Combined (226, 228)	30-Jun-09	MCL (Chem-Rad), Average	MCL	BCA Signed	3/6/2009
SOUTH HIGH POINT WELL ASSN 2	26	JOHNSON	IA5200324	CWS	200902757	Radium, Combined (226, 228)	30-Sep-09	MCL (Chem-Rad), Average	MCL	BCA Signed	3/6/2009
SOUTH HIGH POINT WELL ASSN 2	26	JOHNSON	IA5200324	CWS	201000823	Radium, Combined (226, 228)	31-Dec-09	MCL (Chem-Rad), Average	MCL	BCA Signed	3/6/2009
SOUTHERN SIOUX COUNTY RURAL WATER	3795	SIOUX	IA8400733	CWS	201000023	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/21/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000618	Dalapon	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000619	Simazine	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000620	Picloram	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010

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SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000621	Dinoseb	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000622	Atrazine	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000623	Alachlor (Lasso)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000624	2,4-D	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000625	2,4,5-TP (Silvex)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000626	Benzo (a) Pyrene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000627	Pentachlorophenol	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000628	Dichloromethane	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000629	o-Dichlorobenzene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000630	p-Dichlorobenzene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000631	Vinyl Chloride	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000632	1,1-Dichloroethylene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000633	trans-1,2-Dichloroethylene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000634	1,2-Dichloroethane	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000635	1,1,1-Trichloroethane	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000636	Carbon Tetrachloride	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000637	1,2-Dichloropropane	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000638	Trichloroethylene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000639	1,1,2-Trichloroethane	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000640	Tetrachloroethylene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000641	Monochlorobenzene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000642	Benzene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000643	Toluene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000644	Ethylbenzene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010

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
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000645	Styrene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000646	1,2,4-Trichlorobenzene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000647	cis-1,2-Dichloroethylene	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE AGRICULTURAL CORPORATION	30	HANCOCK	IA4103801	NTNC	201000648	Xylenes	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/3/2010
SPARBOE FARMS (EAGLE GROVE)	50	WRIGHT	IA9926801	NTNC	200901900	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/8/2009
SPARBOE FARMS (EAGLE GROVE)	50	WRIGHT	IA9926801	NTNC	200901945	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/5/2010
SPARBOE FARMS (EAGLE GROVE)	50	WRIGHT	IA9926801	NTNC	200902218	Coliform, Total (TCR)	15-Jun-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	6/2/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902976	Arsenic	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902977	Barium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902978	Cadmium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902979	Chromium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902980	Fluoride	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902981	Mercury	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902982	Sodium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902983	Antimony	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902984	Thallium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	200902985	Selenium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/22/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	201000518	Copper	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/15/2009
SPARBOE FARMS INC	34	WEBSTER	IA4641163	NTNC	201000519	Lead	30-Sep-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	BCA Signed	12/15/2009
SPENCER MUNICIPAL WATER UTILITY	11327	CLAY	IA2171071	CWS	200902247	Failure to Obtain a Construction Permit	29-May-09	Construction Without Permit	STA	Compliance Achieved	7/6/2009
SPRING GREEN	52	LINN	IA5784306	CWS	200902253	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/29/2010
SPRING GREEN	52	LINN	IA5784306	CWS	200903283	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/29/2010
SPRINGBROOK STATE PARK-MAIN SYSTEM	67	GUTHRIE	IA3937934	TNC	200902569	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	8/18/2009
SPRINGBROOK STATE PARK-MAIN SYSTEM	67	GUTHRIE	IA3937934	TNC	201000205	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/21/2009

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SQUAW VALLEY SOUTH SUBDIVISION	163	STORY	IA8503305	CWS	200903115	Radium, Combined (226, 228)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/31/2009
ST ANSGAR WATER SUPPLY	1031	MITCHELL	IA6673016	CWS	201000939	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/18/2010
ST FRANCIS BARCLAY CHURCH	132	BLACK HAWK	IA0717801	TNC	201000287	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/5/2009
ST FRANCIS CATHOLIC CHURCH	42	DUBUQUE	IA3183592	TNC	200901710	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/7/2009
ST FRANCIS CATHOLIC CHURCH	42	DUBUQUE	IA3183592	TNC	200901821	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/7/2009
ST JOHN LUTHERAN CHURCH	98	HANCOCK	IA4130801	TNC	200901600	Coliform, Total (TCR)	31-Jan-09	Notification, Public	PN	NOV Issued	3/4/2009
ST JOHN LUTHERAN CHURCH	98	HANCOCK	IA4130801	TNC	200901906	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/28/2009
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	TNC	200901350	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	2/26/2009
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	TNC	200901352	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/26/2009
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	TNC	200901951	Coliform, Total (TCR)	29-May-09	Public Notice Rule Linked to Violation	PN	NOV Issued	5/8/2009
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	TNC	201000892	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/11/2010
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	TNC	200901958	Coliform, Total (TCR)	29-May-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	5/26/2009
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	TNC	200902208	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/18/2009
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	TNC	200902298	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	6/25/2009
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	TNC	200902401	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/18/2009
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	TNC	200902842	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	7/15/2009
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	TNC	201000340	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/18/2009
ST JOSEPHS PARISH	76	DUBUQUE	IA3126594	NTNC	201000910	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	2/2/2010
ST PETERS RECTORY	180	MITCHELL	IA6653801	TNC	200902214	Coliform, Total (TCR)	10-Jun-09	Public Notice Rule Linked to Violation	PN	NOV Issued	5/22/2009
STAFF MOTEL	25	MITCHELL	IA6663829	TNC	200902752	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/13/2009
STAFF MOTEL	25	MITCHELL	IA6663829	TNC	200903521	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	9/16/2009
STAFF MOTEL	25	MITCHELL	IA6663829	TNC	201000425	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/14/2009
STEPHANIE BEESECKER DDS	42	BREMER	IA0970201	TNC	200903319	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/5/2009
STEPHANIE BEESECKER DDS	42	BREMER	IA0970201	TNC	200902717	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/1/2010

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STONE CITY GENERAL STORE PUB	108	JONES	IA5307201	TNC	200903439	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/13/2009
STORY CITY WATER DEPT	3228	STORY	IA8584000	CWS	201000338	Lead	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	10/26/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902887	Dichloromethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902888	o-Dichlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902889	p-Dichlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902890	Vinyl Chloride	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902891	1,1-Dichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902892	trans-1,2-Dichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902893	1,2-Dichloroethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902894	1,1,1-Trichloroethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902895	Carbon Tetrachloride	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902896	1,2-Dichloropropane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902897	Trichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902898	1,1,2-Trichloroethane	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902899	Tetrachloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902900	Monochlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902901	Benzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902902	Toluene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902903	Ethylbenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902904	Styrene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902905	1,2,4-Trichlorobenzene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902906	cis-1,2-Dichloroethylene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902907	Xylenes	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902908	Dalapon	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009

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SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902909	Di(2-Ethylhexyl) Adipate	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902910	Simazine	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902911	Di(2-Ethylhexyl) Phthalate	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902912	Picloram	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902913	Dinoseb	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902914	Atrazine	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902915	Alachlor (Lasso)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902916	2,4-D	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902917	2,4,5-TP (Silvex)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902918	Benzo (a) Pyrene	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	200902919	Pentachlorophenol	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/23/2009
SUMNER WATER SUPPLY	2106	BREMER	IA0970006	CWS	201000170	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	11/5/2009
SUNNY BRAE GOLF & COUNTRY CLUB	63	MITCHELL	IA6663201	TNC	200901608	Coliform, Total (TCR)	31-Mar-09	Notification, Public	PN	Compliance Achieved	3/23/2009
SUNNY BRAE GOLF & COUNTRY CLUB	63	MITCHELL	IA6663201	TNC	201000242	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/28/2010
SUNSET VILLAGE	343	MARSHALL	IA6469601	CWS	200902722	Iowa Administrative Code	30-Jun-09	Monitoring (MOR)	MON	Compliance Achieved	1/6/2010
SUTLIFF INC	50	JOHNSON	IA5282309	TNC	200902860	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/8/2009
SW IOWA RENEWABLE ENERGY LLC	70	POTTAWATTAMIE	IA7820805	NTNC	200901245	Fecal Coliform	31-Jan-09	MCL (TCR), Acute	MCL	Compliance Achieved	7/13/2009
SW IOWA RENEWABLE ENERGY LLC	70	POTTAWATTAMIE	IA7820805	NTNC	200901246	Coliform, Total (TCR)	31-Jan-09	MCL (TCR), Monthly	MCL	Compliance Achieved	7/13/2009
SW IOWA RENEWABLE ENERGY LLC	70	POTTAWATTAMIE	IA7820805	NTNC	200903558	Copper	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	9/25/2009
SW IOWA RENEWABLE ENERGY LLC	70	POTTAWATTAMIE	IA7820805	NTNC	201000807	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	12/23/2009
SYNGENTA SEEDS INC	58	JOHNSON	IA5240101	NTNC	201000222	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/6/2009
SYNGENTA SEEDS INC	58	JOHNSON	IA5240101	NTNC	201000224	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/12/2009
TABLE MOUND PARK	600	DUBUQUE	IA3100600	CWS	200902555	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	7/28/2009
TERRY WATER ASSOCIATION	46	BENTON	IA0690303	CWS	200903263	Failure to Issue Consumer Confidence Report	31-Jul-09	Consumer Confidence Report (CCR)	RPT	NOV Issued	9/2/2009

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THE BARN (BUFFALO CENTER)	110	WINNEBAGO	IA9506200	TNC	200901604	Nitrate (as N)	31-Mar-09	Notification, Public	PN	NOV Issued	3/6/2009
THE BARN (CLIMBING HILL)	27	WOODBURY	IA9715201	TNC	200902778	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	NOV Issued	8/19/2009
THE BARN (CLIMBING HILL)	27	WOODBURY	IA9715201	TNC	200902484	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	7/16/2009
THE BARN (CLIMBING HILL)	27	WOODBURY	IA9715201	TNC	201000160	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/22/2009
THE BARN (SHERRILL)	64	DUBUQUE	IA3183722	TNC	200901298	Coliform, Total (TCR)	31-Jan-09	Notification, Public	PN	Compliance Achieved	2/17/2009
THE CATFISH PLACE	174	MUSCATINE	IA7052204	TNC	200901898	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/15/2009
THE CATFISH PLACE	174	MUSCATINE	IA7052204	TNC	200901899	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	4/15/2009
THE CATFISH PLACE	174	MUSCATINE	IA7052204	TNC	201000291	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/6/2010
THE CATFISH PLACE	174	MUSCATINE	IA7052204	TNC	201000292	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/6/2010
THE CATFISH PLACE	174	MUSCATINE	IA7052204	TNC	201000984	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/6/2010
THE CATFISH PLACE	174	MUSCATINE	IA7052204	TNC	201000985	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	1/6/2010
THE DAM BAR & GRILL	29	LINN	IA5786890	TNC	200901362	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/31/2009
THE DAM BAR & GRILL	29	LINN	IA5786890	TNC	200902231	Iowa Administrative Code	31-Mar-09	Monitoring (MOR)	MON	NOV Issued	4/24/2008
THE DAM BAR & GRILL	29	LINN	IA5786890	TNC	200903271	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	NOV Issued	8/10/2009
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	200901296	Coliform, Total (TCR)	31-Jan-09	Notification, Public	PN	NOV Issued	1/27/2009
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	200901297	Nitrate (as N)	31-Jan-09	Notification, Public	PN	NOV Issued	1/27/2009
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	200902638	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	7/21/2009
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	200902639	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	NOV Issued	7/21/2009
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201000275	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/20/2009
THE DETOUR WATER SUPPLY	27	DELAWARE	IA3130201	TNC	201000971	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/14/2010
THE LUCKY FROG BAR & GRILL	25	SCOTT	IA8258702	TNC	201000953	Nitrate (as N)	31-Dec-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	3/11/2010
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	200901891	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/5/2009
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	200901892	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/15/2009
THE MILE AWAY	25	POTTAWATTAMIE	IA7820203	TNC	201000397	Coliform, Total (TCR)	30-Nov-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	12/16/2009

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 OLD WATERVILLE STORE	75	ALLAMAKEE	IA0397202	TNC	200903216	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/8/2009
THE OLD WATERVILLE STORE	75	ALLAMAKEE	IA0397202	TNC	201000729	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/19/2010
THE OLD WATERVILLE STORE	75	ALLAMAKEE	IA0397202	TNC	201000349	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	11/12/2009
THE PINICON	187	CHICKASAW	IA1970203	TNC	200902232	Iowa Administrative Code	30-Apr-09	Monitoring (MOR)	MON	NOV Issued	5/20/2009
THE PINICON	187	CHICKASAW	IA1970203	TNC	200903276	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	NOV Issued	8/10/2009
THE PINICON	187	CHICKASAW	IA1970203	TNC	201000358	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	NOV Issued	11/6/2009
THE PINICON	187	CHICKASAW	IA1970203	TNC	200901312	Iowa Administrative Code	31-Dec-09	Monitoring (MOR)	MON	NOV Issued	1/28/2009
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	200901775	Coliform, Total (TCR)	30-Apr-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/10/2010
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	200903503	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/1/2009
THE PLAYHOUSE THEATRE	55	MILLS	IA6525203	TNC	201000995	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/5/2010
THE RED BARN RESORT	63	ALLAMAKEE	IA0300617	TNC	200901366	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/5/2009
THE RED BARN RESORT	63	ALLAMAKEE	IA0300617	TNC	200901694	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/5/2009
THE RED BARN RESORT	63	ALLAMAKEE	IA0300617	TNC	200902004	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	200901293	Coliform, Total (TCR)	31-Jan-09	Notification, Public	PN	NOV Issued	1/27/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	200901294	Nitrate (as N)	31-Jan-09	Notification, Public	PN	NOV Issued	1/27/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	200901815	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/29/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	200902376	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	BCA Signed	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	200902395	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	BCA Signed	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	200902708	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	BCA Signed	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	200903264	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	BCA Signed	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	201000194	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	BCA Signed	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	201001432	Failure to meet Compliance Schedule	30-Sep-09	Compliance Schedule	V/E	BCA Signed	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	201000500	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	BCA Signed	6/9/2009
THE WHARF	52	DUBUQUE	IA3126204	TNC	201000671	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	BCA Signed	6/9/2009

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 WILDS RV & GOLF RESORT	52	FREMONT	IA3609201	TNC	200902174	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/19/2009
THE WILDS RV & GOLF RESORT	52	FREMONT	IA3609201	TNC	200902673	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/10/2009
THE WILDS RV & GOLF RESORT	52	FREMONT	IA3609201	TNC	201000659	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/30/2009
THE ZIPPER	35	WINNESHIEK	IA9637201	TNC	201000260	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/30/2009
THORPE PARK-WINNEBAGO CONSERVATION	60	WINNEBAGO	IA9525901	TNC	200902820	Coliform, Total (TCR)	31-Jul-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	8/10/2009
THREE ELMS GOLF COURSE	28	BUCHANAN	IA1037201	TNC	200902779	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/18/2010
THREE ELMS GOLF COURSE	28	BUCHANAN	IA1037201	TNC	200902779	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/18/2010
THREE ELMS GOLF COURSE	28	BUCHANAN	IA1037201	TNC	200902796	Fecal Coliform	30-Sep-09	MCL (TCR), Acute	MCL	Compliance Achieved	3/18/2010
THREE ELMS GOLF COURSE	28	BUCHANAN	IA1037201	TNC	200902796	Fecal Coliform	30-Sep-09	MCL (TCR), Acute	MCL	Compliance Achieved	3/18/2010
THUNDER RIDGE ESTATES	36	DUBUQUE	IA3170303	CWS	200902443	Copper	30-Jun-09	Treatment Techniques (Other)	TT	NOV Issued	6/30/2009
THUNDER RIDGE ESTATES	36	DUBUQUE	IA3170303	CWS	200902444	Copper	30-Jun-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	7/8/2009
TIMBER RIDGE	225	BENTON	IA0600600	CWS	200901957	Nitrite (as N)	30-Apr-09	Operations Report	RPT	NOV Issued	5/8/2009
TIMBER RIDGE LODGE RECREATION, LTD.	220	MONONA	IA6715711	TNC	201000442	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/7/2009
TIMBER RIDGE LODGE RECREATION, LTD.	220	MONONA	IA6715711	TNC	201000940	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	12/7/2009
TIMBER VALLEY ESTATES (THIRD ADDITION)	65	SCOTT	IA8215385	CWS	200903112	Sodium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/9/2009
TIMBERLINE ESTATES	95	WASHINGTON	IA9260302	CWS	201000473	Copper	30-Sep-09	AL (Pb/Cu), 90th Percentile	MCL	BCA Signed	11/23/2009
TIMBERLINE ESTATES, LTD.	712	DES MOINES	IA2900626	CWS	201000401	Coliform, Total (TCR)	30-Nov-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/20/2010
TOLEDO WATER SUPPLY	2539	TAMA	IA8676027	CWS	201000328	Radium, Combined (226, 228)	30-Sep-09	Operations Report	RPT	NOV Issued	9/30/2009
TOWN & COUNTRY AQUA CLUB	30	POTTAWATTAMIE	IA7820204	TNC	201000272	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/23/2009
TOWN & COUNTRY AQUA CLUB	30	POTTAWATTAMIE	IA7820204	TNC	201000273	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	10/23/2009
TRUCK COUNTRY OF IOWA	55	DUBUQUE	IA3126209	NTNC	200901585	Cadmium	31-Mar-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/2/2010
TRUCK COUNTRY OF IOWA	55	DUBUQUE	IA3126209	NTNC	200902446	Cadmium	30-Jun-09	MCL (Chem-Rad), Average	MCL	Compliance Achieved	1/2/2010
TWIN KNOLLS 6TH ADDITION	45	LINN	IA5784310	CWS	200903442	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/29/2009
TWIN OAK CAMP GROUND	32	CERRO GORDO	IA1716424	TNC	201000843	Coliform, Total (TCR)	02-Sep-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	4/1/2010

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TWIN OAK CAMP GROUND	32	CERRO GORDO	IA1716424	TNC	200902738	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	7/31/2009
TWIN PONDS WEST - CHICKASAW CCB	75	CHICKASAW	IA1970403	TNC	200901939	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	5/13/2009
TWIN VALLEY LAKES IMPROVEMENT ASSN	100	JOHNSON	IA5200861	CWS	200903231	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/25/2010
TWIN VALLEY LAKES IMPROVEMENT ASSN	100	JOHNSON	IA5200861	CWS	200903265	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/25/2010
TYSON FRESH MEATS INC (PERRY PLANT)	1100	DALLAS	IA2561101	NTNC	200902936	Copper	30-Jun-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	8/21/2009
TYSON FRESH MEATS INC (PERRY PLANT)	1100	DALLAS	IA2561101	NTNC	200902937	Lead	30-Jun-09	Routine/Repeat Tap Sampling (Pb/Cu)	MON	NOV Issued	8/21/2009
TYSON FRESH MEATS INC (PERRY PLANT)	1100	DALLAS	IA2561101	NTNC	201000832	Lead	31-Dec-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	1/6/2010
UNIVERSITY WATER SYSTEM	26684	JOHNSON	IA5225101	CWS	200902990	Sodium	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/2/2009
UP ELECTRONICS	50	CEDAR	IA7078101	NTNC	200902710	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/18/2010
UP ELECTRONICS	50	CEDAR	IA7078101	NTNC	200903541	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	1/18/2010
UPPER IOWA RESORT & RENTAL	27	ALLAMAKEE	IA0300648	TNC	200901983	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/29/2009
UPPER IOWA RESORT & RENTAL	27	ALLAMAKEE	IA0300648	TNC	200901988	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/29/2009
UPPER MISS F&W REFUGE MCGREGOR DISTRICT	25	CLAYTON	IA2258901	TNC	200901035	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	2/25/2009
UPPER MISS F&W REFUGE MCGREGOR DISTRICT	25	CLAYTON	IA2258901	TNC	200901345	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	2/25/2009
UPPER MISS F&W REFUGE MCGREGOR DISTRICT	25	CLAYTON	IA2258901	TNC	201000181	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/16/2009
VALLEY CHURCH	80	JOHNSON	IA5285722	TNC	200903547	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/26/2010
VALLEY HILL COURT, INC.	72	DUBUQUE	IA3181600	CWS	200901940	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/8/2009
VALLEY HILL COURT, INC.	72	DUBUQUE	IA3181600	CWS	200902245	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/8/2009
VARINA WATER SUPPLY	90	POCAHONTAS	IA7642047	CWS	200902440	Iowa Administrative Code	31-May-09	Monitoring (MOR)	MON	Compliance Achieved	7/31/2009
VERNON WATER CO	255	DUBUQUE	IA3126315	CWS	200902767	Chlorine Residual, Free	30-Jun-09	Record Keeping	RPT	NOV Issued	8/6/2009
VERNON WATER CO	255	DUBUQUE	IA3126315	CWS	200902730	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	NOV Issued	7/30/2009
VERNON WATER CO	255	DUBUQUE	IA3126315	CWS	200902822	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/22/2009
VICTORY LIFE CHRISTIAN CENTER	51	FREMONT	IA3661801	TNC	200901244	Coliform, Total (TCR)	31-Jan-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/3/2009
VICTORY LIFE CHRISTIAN CENTER	51	FREMONT	IA3661801	TNC	200901582	Coliform, Total (TCR)	28-Feb-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/3/1909

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VICTORY LIFE CHRISTIAN CENTER	51	FREMONT	IA3661801	TNC	200901758	Coliform, Total (TCR)	31-Mar-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/3/2009
VICTORY LIFE CHRISTIAN CENTER	51	FREMONT	IA3661801	TNC	200901932	Coliform, Total (TCR)	30-Apr-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/3/2009
VICTORY LIFE CHRISTIAN CENTER	51	FREMONT	IA3661801	TNC	200902226	Failure to meet Compliance Schedule	31-May-09	Compliance Schedule	V/E	BCA Signed	2/27/2009
VICTORY LIFE CHRISTIAN CENTER	51	FREMONT	IA3661801	TNC	200902239	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	12/3/2009
VICTORY LIFE CHRISTIAN CENTER	51	FREMONT	IA3661801	TNC	200902802	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Repeat Major	MON	Compliance Achieved	12/3/2009
VILLAGE CREEK BIBLE CAMP	166	ALLAMAKEE	IA0345481	TNC	200901793	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	4/16/2009
VILLAGE CREEK BIBLE CAMP	166	ALLAMAKEE	IA0345481	TNC	200903278	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	NOV Issued	8/10/2009
VILLAGE CREEK BIBLE CAMP	166	ALLAMAKEE	IA0345481	TNC	200903524	Fecal Coliform	30-Sep-09	MCL (TCR), Acute	MCL	NOV Issued	9/18/2009
VILLAGE CREEK BIBLE CAMP	166	ALLAMAKEE	IA0345481	TNC	200903525	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	9/18/2009
VILLAGE CREEK BIBLE CAMP	166	ALLAMAKEE	IA0345481	TNC	201000881	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	NOV Issued	1/14/2010
VILLAGER RESTAURANT	313	POTTAWATTAMIE	IA7872706	TNC	201000250	Nitrate (as N)	30-Sep-09	Monitoring (Chem-Rad), Routine Major	MON	NOV Issued	1/29/2010
VILLAGER RESTAURANT	313	POTTAWATTAMIE	IA7872706	TNC	201000947	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/4/2010
WAGON WHEEL	106	JONES	IA5343200	TNC	200903291	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/29/2010
WALDENBURG COMMUNITY WATER SYSTEM	90	IOWA	IA4802301	CWS	201000356	Coliform, Total (TCR)	31-Oct-09	MCL (TCR), Monthly	MCL	Compliance Achieved	4/28/2010
WALKER WATER WORKS	754	LINN	IA5792059	CWS	201000933	Coliform, Total (TCR)	31-Dec-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/14/2010
WALNUT ACRES CAMPGROUND	50	JONES	IA5343203	TNC	200901998	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/5/2009
WALNUT ACRES CAMPGROUND	50	JONES	IA5343203	TNC	200903270	Iowa Administrative Code	31-Jul-09	Monitoring (MOR)	MON	NOV Issued	8/10/2009
WALNUT ACRES CAMPGROUND	50	JONES	IA5343203	TNC	200903484	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	9/30/2009
WAPELLO RURAL WATER ASSOC.	10690	WAPELLO	IA9000742	CWS	200901578	Coliform, Total (TCR)	31-Jan-09	CDS Public Notice	STA	Compliance Achieved	2/12/2009
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	200901402	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/10/2009
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	200902334	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/5/2009
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	200902252	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	NOV Issued	7/2/2009
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	200902728	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	NOV Issued	7/29/2009
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	200903438	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/19/2010

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WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	201000227	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/19/2010
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	201000528	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/19/2010
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	201000764	Coliform, Total (TCR)	30-Nov-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	1/19/2010
WAPSIPINICON COUNTRY CLUB	85	JONES	IA5307200	TNC	201000825	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	12/30/2009
WASHINGTON PRAIRIE LUTHERAN CHURCH	124	WINNESHIEK	IA9630809	TNC	200901888	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	5/5/2009
WASHINGTON TWSP. ELEMENTARY SCHOOL	160	WASHINGTON	IA9233522	NTNC	200902614	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/15/2009
WAUBONSIE ST PK (BRIDLE TRAIL)	66	FREMONT	IA3600918	TNC	200901965	Coliform, Total (TCR)	31-May-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/3/2010
WAUBONSIE ST PK (BRIDLE TRAIL)	66	FREMONT	IA3600918	TNC	200902263	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	Compliance Achieved	5/3/2010
WAVERLY MOBILE HOME PARK	150	BREMER	IA0900601	CWS	200902884	Atrazine	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/11/2009
WAVERLY MOBILE HOME PARK	150	BREMER	IA0900601	CWS	200902885	Di(2-Ethylhexyl) Adipate	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/11/2009
WAVERLY MOBILE HOME PARK	150	BREMER	IA0900601	CWS	200903390	Nitrate (as N)	31-Aug-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	9/30/2009
WAVERLY MOBILE HOME PARK	150	BREMER	IA0900601	CWS	201000679	Coliform, Total (TCR)	31-Dec-09	MCL (TCR), Monthly	MCL	NOV Issued	12/4/2009
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	TNC	200901748	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/25/2009
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	TNC	200902667	Coliform, Total (TCR)	30-Jun-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/16/2009
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	TNC	201000304	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/1/2009
WEE WILLYS	31	BUCHANAN	IA1074815	TNC	200902727	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	2/1/2010
WELLMAN MUNICIPAL WATERWORKS	1393	WASHINGTON	IA9276096	CWS	200902135	Di(2-Ethylhexyl) Phthalate	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/1/2009
WEST LIBERTY FOODS	1078	MUSCATINE	IA7073834	NTNC	200902694	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/26/2010
WEST LIBERTY FOODS	1078	MUSCATINE	IA7073834	NTNC	200903304	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/26/2010
WESTFAIR	301	POTTAWATTAMIE	IA7820401	TNC	200902302	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	7/13/2009
WESTFAIR	301	POTTAWATTAMIE	IA7820401	TNC	200901920	Coliform, Total (TCR)	30-Jun-09	MCL (TCR), Monthly	MCL	BCA Signed	10/15/2009
WESTFAIR	301	POTTAWATTAMIE	IA7820401	TNC	200903222	Coliform, Total (TCR)	31-Aug-09	MCL (TCR), Monthly	MCL	NOV Issued	8/20/2009
WESTFAIR	301	POTTAWATTAMIE	IA7820401	TNC	200902476	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	7/20/2009
WESTFAIR	301	POTTAWATTAMIE	IA7820401	TNC	200902477	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	10/15/2009

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
WESTFAIR	301	POTTAWATTAMIE	IA7820401	TNC	200903543	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	BCA Signed	10/15/2009
WESTSIDE WATER SUPPLY	327	CRAWFORD	IA2458023	CWS	200902321	Coliform, Total (TCR)	31-May-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	6/2/2009
WESTSIDE WATER SUPPLY	327	CRAWFORD	IA2458023	CWS	200902389	Chlorine	31-May-09	Monitoring (DBP), Major	MON	Compliance Achieved	6/2/2009
WHEATLAND CITY WATER SUPPLY	770	CLINTON	IA2394017	CWS	201000355	Total Trihalomethanes (TTHM)	31-Dec-09	MCL (Chem-Rad), Average	MCL	NOV Issued	10/29/2009
WHITTEMORE COUNTRY CLUB	55	KOSSUTH	IA5595815	TNC	200902212	Coliform, Total (TCR)	10-Jun-09	Public Notice Rule Linked to Violation	PN	NOV Issued	5/22/2009
WICKIUP HILL OUTDOOR LEARNING CENTER	53	LINN	IA5765404	TNC	200901743	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/12/2009
WILDWOOD WATER CORPORATION	185	DALLAS	IA2570301	CWS	200901774	Lead	30-Jun-09	AL (Pb/Cu), 90th Percentile	MCL	NOV Issued	4/13/2009
WILKINSON PIONEER PARK	27	CERRO GORDO	IA1769927	TNC	200902751	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	NOV Issued	8/13/2009
WILLEY WATER SUPPLY	103	CARROLL	IA1486074	CWS	200902924	Arsenic	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	10/14/2009
WIND & FIRE MINISTRIES INC	59	LINN	IA5751802	TNC	201000312	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/3/2009
WINDING BROOK MOBILE HOME PARK	150	CLINTON	IA2300607	CWS	200900962	Nitrate (as N)	31-Jan-09	MCL (Chem-Rad), Single Sample	MCL	Compliance Achieved	7/12/2009
WINDING BROOK MOBILE HOME PARK	150	CLINTON	IA2300607	CWS	200903219	Nitrate (as N)	31-Aug-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/24/2009
WINDING BROOK MOBILE HOME PARK	150	CLINTON	IA2300607	CWS	200903534	Nitrate (as N)	30-Sep-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/24/2009
WINDING BROOK MOBILE HOME PARK	150	CLINTON	IA2300607	CWS	201000373	Nitrate (as N)	31-Oct-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/24/2009
WINDING BROOK MOBILE HOME PARK	150	CLINTON	IA2300607	CWS	201000809	Nitrate (as N)	31-Dec-09	MCL (Chem-Rad), Single Sample	MCL	BCA Signed	9/24/2009
WINNEBAGO SCOUT RESERVATION	300	FLOYD	IA3420403	TNC	200901953	Nitrate (as N)	29-May-09	Public Notice Rule Linked to Violation	PN	Compliance Achieved	5/22/2009
WINNESHIEK WILDBERRY WINERY	122	WINNESHIEK	IA9630210	TNC	201000313	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/27/2009
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	CWS	200901381	Coliform, Total (TCR)	31-Jan-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/20/2009
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	CWS	200901702	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/20/2009
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	CWS	200901806	Coliform, Total (TCR)	31-Mar-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/20/2009
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	CWS	200902048	Coliform, Total (TCR)	30-Apr-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	5/20/2009
WOODLAND HEIGHTS HOMEOWNERS ASSOC.	43	JOHNSON	IA5225309	CWS	200902077	Di(2-Ethylhexyl) Phthalate	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/29/2009
WOODLAND HEIGHTS HOMEOWNERS ASSOC.	43	JOHNSON	IA5225309	CWS	200903537	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/20/2010
WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	200901859	Nitrate (as N)	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	4/22/2009

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WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	200902094	Gross Alpha, excluding Rn & U	31-Mar-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	6/30/2009
WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	200903445	Coliform, Total (TCR)	31-Aug-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/7/2009
WOODLAND WAPELLO MOBILE HOME PARK	126	LOUISA	IA5879601	CWS	201000234	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	10/7/2009
WOODLYN HILLS	73	KOSSUTH	IA5502319	CWS	200902242	Failure to meet Compliance Schedule	02-Jun-09	Compliance Schedule	V/E	Compliance Achieved	11/13/2009
WORD CENTER MINISTRIES	25	POTTAWATTAMIE	IA7820803	TNC	200902661	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/18/2009
XENIA RWD (MADRID)	1272	BOONE	IA0848701	CWS	200902225	Total Trihalomethanes (TTHM)	30-Jun-09	MCL (Chem-Rad), Average	MCL	NOV Issued	5/28/2009
XENIA RWD (MADRID)	1272	BOONE	IA0848701	CWS	201000399	Total Trihalomethanes (TTHM)	31-Dec-09	MCL (Chem-Rad), Average	MCL	NOV Issued	11/18/2009
YANKEE GROVE HOA	64	CEDAR	IA5784321	CWS	200901718	Coliform, Total (TCR)	28-Feb-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	3/3/2009
YANKEE GROVE HOA	64	CEDAR	IA5784321	CWS	200902429	Coliform, Total (TCR)	31-Jul-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/2/2010
YANKEE GROVE HOA	64	CEDAR	IA5784321	CWS	200903572	Coliform, Total (TCR)	30-Sep-09	MCL (TCR), Monthly	MCL	Compliance Achieved	3/2/2010
YANKEE GROVE HOA	64	CEDAR	IA5784321	CWS	201000454	Coliform, Total (TCR)	31-Oct-09	Monitoring (TCR), Routine Major	MON	Compliance Achieved	11/2/2009
YMCA CAMP POKAMOKE	1500	POTTAWATTAMIE	IA7822801	TNC	200902640	Nitrate (as N)	30-Jun-09	Monitoring (Chem-Rad), Routine Major	MON	Compliance Achieved	8/11/2009
YMCA CAMP POKAMOKE	1500	POTTAWATTAMIE	IA7822801	TNC	201000276	Coliform, Total (TCR)	30-Sep-09	Monitoring (TCR), Routine Major	MON	NOV Issued	10/28/2009