

State of Iowa

Public Drinking Water Program  
2004 Annual Compliance Report

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

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Iowa Department of Natural Resources  
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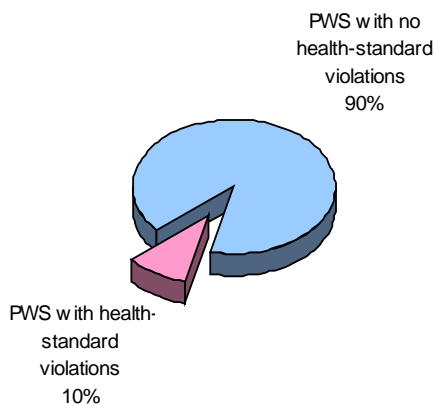
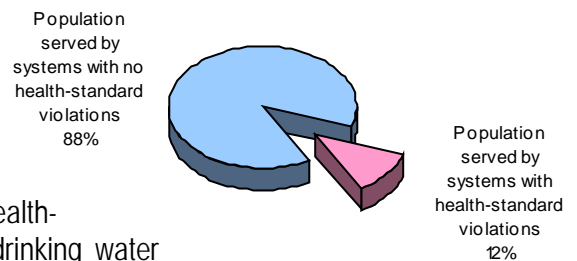
## Introduction

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 must 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 2004 calendar year, and includes violations of maximum contaminant levels, maximum residual disinfectant levels, treatment technique requirements, major monitoring or reporting requirements, action level exceedances, or operation certification requirements.

### The 2004 Report Highlights

#### Compliance with Health-Based Standards

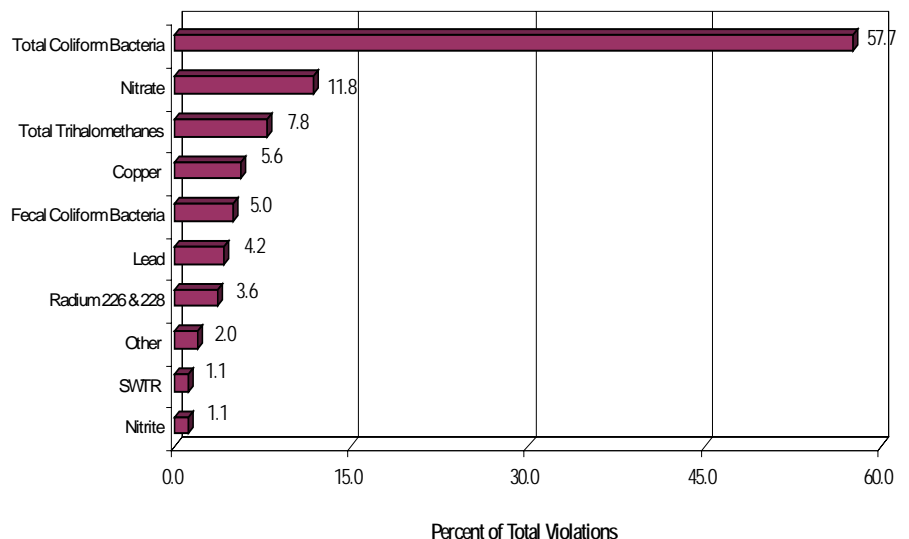
- No waterborne diseases or deaths were reported from Iowa public water supply systems (PWS) in 2004.
- Over 2.39 million people regularly received water from systems meeting all health-based drinking water standards.



- Health-based drinking water standards were met by 89.9% of the 2,060 regulated public water supplies. There were 208 public water supplies that had 357 violations of a health-based drinking water standard: maximum contaminant level (MCL), maximum residual disinfectant level (MRDL), treatment technique (TT), and action level (AL).

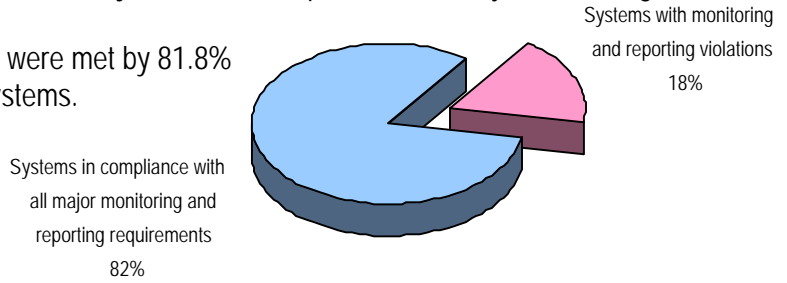
- Thirteen of the more than 80 regulated contaminants were found at levels that exceeded the health-based standards during 2004. Those 13 contaminants are listed below, along with the percentage each contributed to the total number of violations.

- ◆ Non-acute coli. bacteria MCL: 57.7%
- ◆ Nitrate MCL: 11.8%
- ◆ Total trihalomethanes MCL: 7.8%
- ◆ Copper AL: 5.6%
- ◆ Acute coliform bacteria MCL: 5.0%
- ◆ Lead AL: 4.2%
- ◆ Radium 226 & 228 MCL: 3.6%
- ◆ Surface water turbidity TT: 1.1%
- ◆ Nitrite MCL: 1.1%
- ◆ Arsenic MCL: 0.8%
- ◆ Fluoride MCL: 0.6%
- ◆ Uranium MCL: 0.3%
- ◆ Gross Alpha MCL (excluding radon and uranium): 0.3%



### Compliance with Monitoring & Reporting Requirements

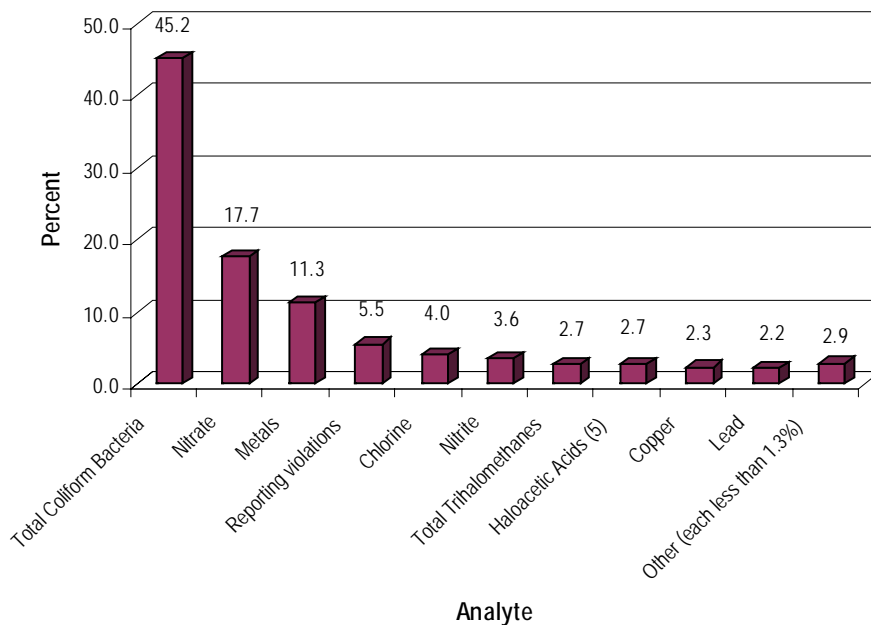
- Over 2.5 million people regularly received water from systems that complied with all major monitoring and reporting requirements.
- Major monitoring and reporting requirements were met by 81.8% of the 2,060 regulated public water supply systems.
- There were 848 major monitoring violations in 2004. A major monitoring violation is incurred when a sample is not collected for a specific contaminant. There were 350 systems that had at least one major monitoring violation in 2004. 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 and reporting violations.



- Coliform bacteria: 45.2%
- Nitrate: 17.7%
- Metals: 11.3%
- Chlorine: 4.0%
- Nitrite: 3.6%
- Total Trihalomethanes: 2.7%
- Haloacetic Acids: 2.7%
- Copper: 2.3%
- Lead: 2.2%
- Other (5 other analytes): 2.9%

- At least one reporting violation was incurred by 47 systems, for a total of 49 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 provide a consumer confidence report: 21 (42.9%)
  - Failure to submit the required monthly operation report: 4 (30.6%)
  - Failure to obtain a construction and/or operation permit: 4 (8.2%)
  - Failure to meet a compliance schedule: 4 (8.2%)
  - Failure to obtain a certified operator: 3 (6.1%)
  - Failure to pay the annual operation fee: 2 (4.1%)

### Monitoring & Reporting Violations in 2004



## 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, the Commonwealth of the Northern Mariana Islands and the Republic of Palau.

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 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. The three public water supplies operated by Native American tribes in Iowa have not received primacy and are overseen directly by EPA: 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 automated database called the Safe Drinking Water Information System (SDWIS). This database currently contains an inventory of public water supply systems, violation records, and individual analytical results.

## 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,
- inspects every public water supply system in the state at least every five years (three years for surface water CWS), 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

### Operation Permitting

- issues the operation permits for each system at least every three years, which lists the system-specific monitoring and operation requirements,
- 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, viability assessments and source water protection plans,
- 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 applicants qualifications 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 samples,
- contracts with the University Hygienic Laboratory to inspect environmental laboratories every two years and check the accuracy of annual proficiency testing samples.

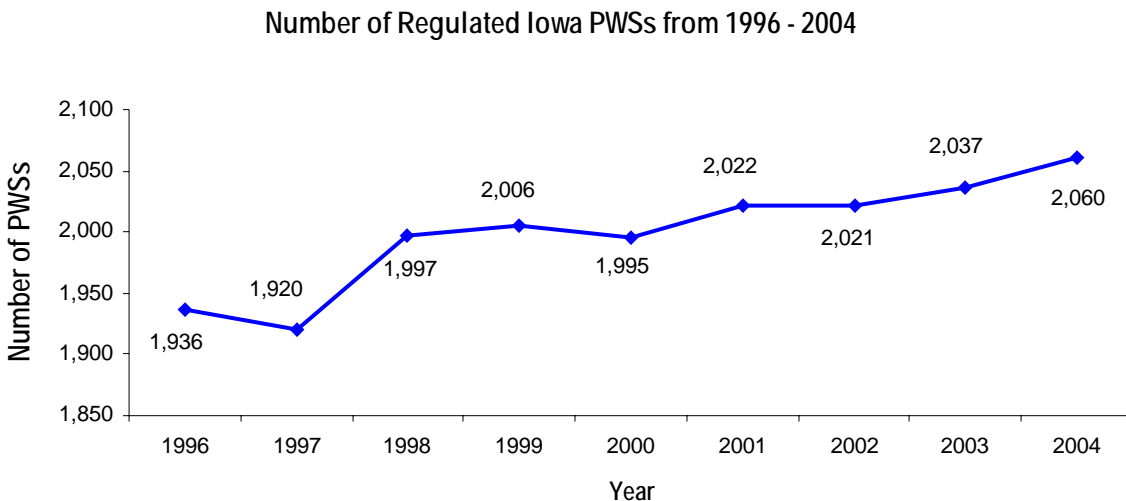
### Drinking Water State Revolving Loan Program

- 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,
- makes loans for implementation of source water protection projects,
- 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.

Iowa also provides a variety of assistance to public water systems through the following four programs:

- **Capacity Development** The department continues to employ a capacity development strategy (also called viability assessment) to improve the financial, technical, and managerial capabilities of all water systems. New systems must be viable when they first serve water to the public. Existing systems are required to conduct self-assessments based upon various performance factors.
- **Source Water Protection** The first step in a multiple-barrier approach to drinking water protection is preventing contamination of drinking water sources. Iowa continues to perform source water assessments for new public water sources, but the primary emphasis of the Source Water Protection program focuses on the implementation of local and regional source water protection activities and projects. Iowa also coordinates with regional and local governmental and non-governmental entities to provide source water protection assistance and education to interested communities. As of July 2004, all existing public water supplies had a source water delineation and contaminant source inventory completed by the IDNR's Geologic Survey Section (groundwater systems) or other providers (for surface water systems). The systems then use this base document to develop their system-specific source water protection plans.
- **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 less than 10,000 persons.

The number of public water supply systems in Iowa continued to increase in 2004, as indicated below. Any system that was active for a single day during the year is included in the total for that year.



## 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 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.

### Iowa's Public Water Supply Systems

#### Number of Systems

In 2004, over 2.5 million Iowans were served by community public water supplies, or 87.7% of the total state population, with the remaining 12.3% of the population served by private water supplies. Iowa's 2,060 public water supply systems in 2004 included 1,155 CWS, 151 NTNC, and 754 TNC systems.

#### System Size

Iowa is a small-system state, as indicated in the following table, with 94% of our systems serving fewer than 3,300 people.

Population Served	EPA Classification	Number of PWS	Percentage of Total PWS
25 – 500	Very Small	1,479	71.8
501 – 3,300	Small	458	22.2
3,301 – 10,000	Medium	83	4.0
10,001 – 100,000	Large	37	1.8
Over 100,000	Very Large	3	0.2
<b>Total</b>		<b>2,060</b>	<b>100.0</b>

#### 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.



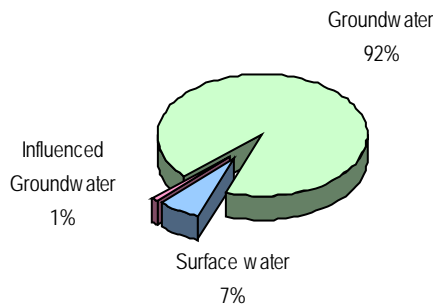
Since a PWS can use any combination of water sources in its system, the PWS is classified by the source that is most vulnerable to contamination. Surface water systems are most vulnerable to contamination, followed by influenced groundwater systems. As indicated in the following table, 92% Iowa's systems are served by groundwater sources, which serve 59% of the population. Surface water and influenced groundwater sources are used in the remaining systems, yet they serve 41% of the population. Most of the metropolitan areas of Iowa are served by surface water or influenced groundwater sources.

Source of Water	Number of PWS	Percentage of Total PWS	Percentage of Total Population Served
Surface water	136	6.6	32.0
Influenced Groundwater	25	1.2	9.6
Groundwater	1,899	92.2	58.4

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.

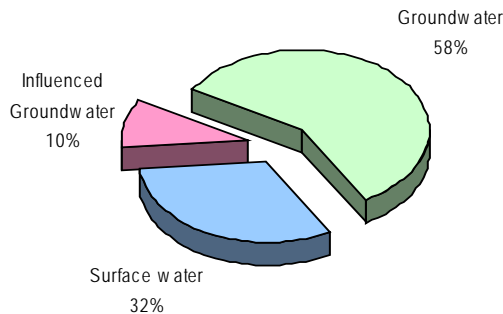
**System Source Water in Iowa:**

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 59% of the population are 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 coliforms, *E. coli*, nitrate, nitrite, or chlorine dioxide.

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

Sources of Contamination: Total coliforms are common in the environment and are generally not harmful themselves. Fecal coliforms 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 coliforms are present in any sample, that sample is also analyzed for fecal coliform or *E. coli*. Any confirmed fecal coliform or *E. coli* sample is a violation of the MCL for total coliforms. 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 under 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**

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

Violation: A system incurs an acute violation when the daily monitoring results in the distribution system 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 coliforms 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.

### **Disinfectants—567 IAC 43.6**

Disinfectants 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—567 IAC 43.5 and 43.9

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 and 43.9

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.

**For systems serving fewer than 10,000 people:** Systems using conventional or direct filtration must meet the following two treatment techniques for turbidity:

- the turbidity level of representative samples of a PWS's filtered water must be less than or equal to 0.5 nephelometric turbidity units (NTU) in at least 95% of the measurements taken each month, and
- no single sample result may exceed 5 NTU.

**For systems serving 10,000 or more people:** Systems serving 10,000 or more people are required to remove 99% (2-log) of the *Cryptosporidium* oocysts. 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 PWS'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 MCL, MRDL, AL, and TT

Over 2.39 million people served by Iowa public water supply systems received water that was in compliance with all health-based standards, including MCL, MRDL, AL, and TT standards. In 2004, 88.3% of the population served by community public water supply systems received water that met all drinking water standards adopted by the department. The 2005 goal is to improve that percentage to 95 percent.

Of the 2,060 regulated PWSs in Iowa, 89.9% were in compliance with all MCL, MRDL, AL, and TT standards. There were 208 PWSs that had one or more violation of an MCL, AL, or TT standard. There were no MRDL violations in 2004. There were 357 violations of thirteen contaminants in Iowa in 2004, 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 each quarter, is also the most frequently sampled contaminant in the state. Of the 72,093 samples collected for these contaminants, only 0.50% resulted in the violation of a health standard.

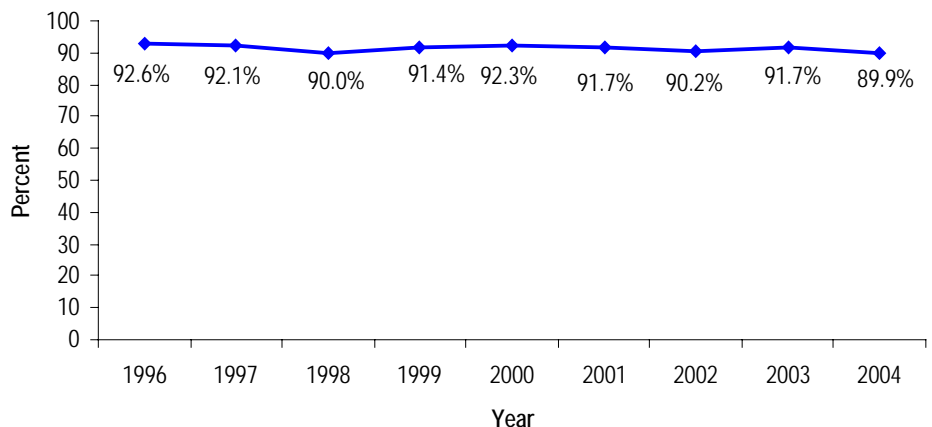
Analyte	Number of PWS	Number of Violations	Percentage of the Total Number of Violations	Number of Samples Collected, 2004	System Population*
Arsenic	2	3	0.8	747	65
Coliform Bacteria, Fecal	14	19	5.0	1,565	2,728
Coliform Bacteria, Total	135	206	57.7	52,238	101,415
Copper	15	20	5.6	4,536	9,718
Fluoride	1	2	0.6	1,508	350
Gross alpha (excluding Rn & U)	1	1	0.3	137	716
Lead	14	15	4.2	4,543	63,472
Nitrate	23	42	11.8	4,143	8,761
Nitrite	4	4	1.1	615	4,325
Radium 226 & 228 (combined)	4	13	3.6	202	31,017
SWTR Turbidity	2	4	1.1	not applicable	86,203
Total Trihalomethanes	16	28	7.8	1,852	49,274
Uranium	1	1	0.3	7	251
<b>Total:</b>	<b>208**</b>	<b>357</b>	<b>100%</b>	<b>72,093</b>	<b>316,182**</b>

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

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

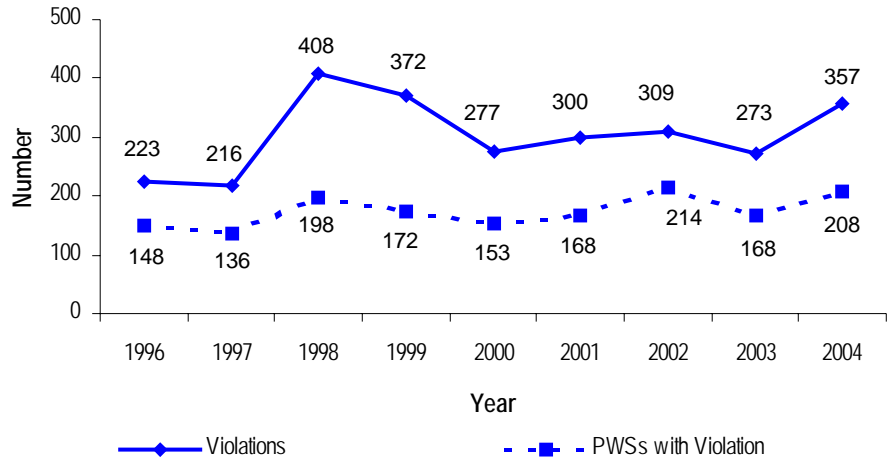
The number of public water supply systems in compliance with all health-based standards continued a similar trend in 2004 as it had in the past nine years, as indicated in this chart. However, in 2004, a few more populous systems had lead, radionuclide, and trihalomethane MCL violations, which contributed to a larger percentage of Iowa's population receiving water from systems with one or more violations. In 2004, 88.3% of the population served by all Iowa public water supply systems were in compliance with all health-based standards.

**Percentage of PWS in Compliance with all MCL, AL, TT, & MRDL:  
1996 - 2004**

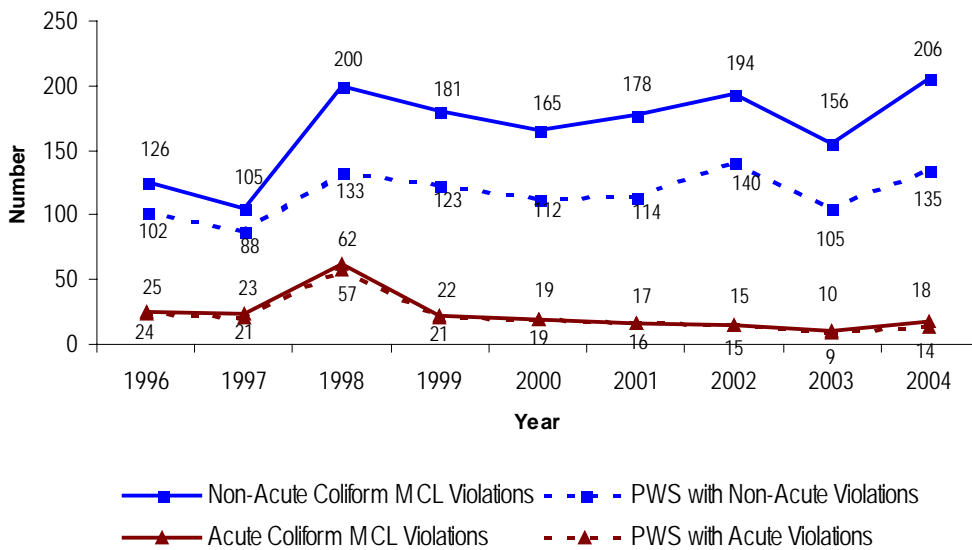


In 2004, both the number of systems with violations of health-based standards and the number of violations increased from the previous year. This is in part due to the increase in the disinfection byproduct total trihalomethane MCL violations, related to a new program affecting most community public water supply systems in 2004. Total coliform bacteria and nitrate MCL violations also contributed to the increase.

Health-Based Standards Violations: 1996 - 2004



Coliform Bacteria MCL Violations: 1996 - 2004

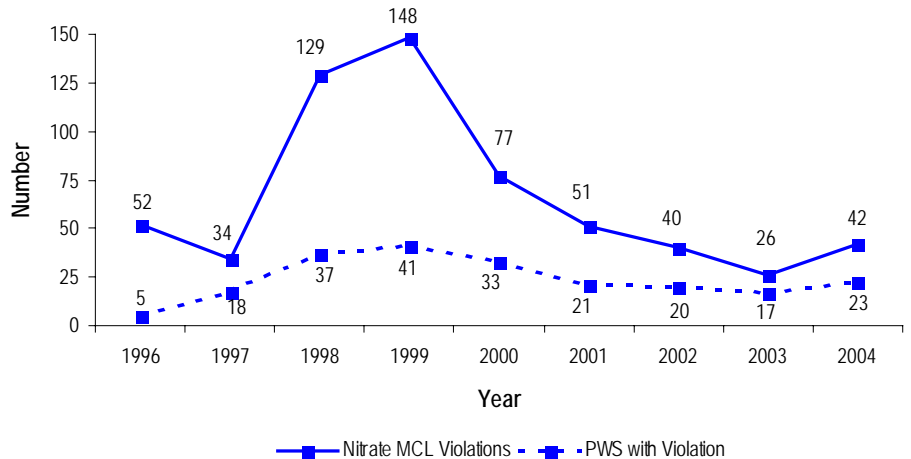


The number of coliform bacteria MCL violations and the number of systems with those violations increased in 2004. Acute coliform MCL violations are those that have confirmed presence of fecal coliform or *Escherichia coli*, while non-acute coliform MCL violations are those with confirmed coliform bacteria presence that is not of fecal origin.

The number of nitrate MCL violations and the number of systems with nitrate violations increased from the previous year, to levels similar to 2002.

- Two systems changed the land use near their wells. One changed from pasture/grassland to row crops, while the other changed from a protected wellhead area to row crops. Both systems had had historic nitrate violations, but had previously resolved them through more protective land uses. Now, with the land use change, they are both in violation once again.

Nitrate MCL Violations: 1996 - 2004



Violation Data: MCL, MRDL, AL, and TT

## 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 some, but not all, of the required monitoring was completed. Minor monitoring violations 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	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	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
Total Trihalomethanes and Haloacetic Acids	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 2.5 million people served by Iowa's systems received water that met the major monitoring and reporting requirements. Of the 2,060 regulated PWSs in Iowa, 81.8% (1,686 PWSs) were in compliance with all major monitoring and reporting requirements. There were 374 PWSs serving a total population of 180,264 that incurred 897 monitoring and reporting violations in 2004. The IDNR assigns violations by contaminant for each system, which can result in a single system incurring several monitoring violations. For example, if a system did not collect its single volatile organic compound sample in the required compliance period, it would receive 21 major monitoring violations - one for each contaminant.

Listed below are the contaminants with a major monitoring or reporting violation in 2004. The majority of violations were for failure to collect coliform bacteria samples (45.2%), followed by failure to collect nitrate samples (17.7%). These are the two contaminants that must be sampled most frequently by all systems.

Contaminant	Number of PWS	Number of Violations	Population Affected *	% Monitoring and Reporting Violations **
<b>MONITORING</b>				
Antimony	11	12	5,099	1.3
Arsenic	7	7	3,377	0.8
Barium	11	12	5,099	1.3
Cadmium	11	12	5,099	1.3
Total Organic Carbon	1	2	252	0.2
Chlorine	36	36	12,683	4.0
Chromium	11	12	5,099	1.3
Coliform Bacteria, Total	232	405	38,906	45.2
Copper	19	21	5,066	2.3
Fluoride	11	11	5,099	1.2
Gross alpha, excluding radon & uranium	3	6	29,711	0.7
Haloacetic Acids (5)	22	24	70,724	2.7
Lead	18	20	4,876	2.2
Mercury	11	12	5,099	1.3
Nitrate	107	159	41,371	17.7
Nitrite	23	32	3,829	3.6
Radium 226 & 228	4	6	1,918	0.7
Selenium	11	12	5,099	1.3
Sodium	10	10	4,921	1.1
Surface Water Treatment Rule requirements	1	1	2,129	0.1
Thallium	11	12	5,099	1.3
Total Trihalomethanes	22	24	70,724	2.7
<b>Monitoring Total:</b>	<b>350***</b>	<b>848</b>	<b>172,961***</b>	<b>94.5**</b>
<b>REPORTING</b>				
Failure to provide consumer confidence report	21	21	5,591	42.9
Failure to submit monthly operation report	15	15	1,080	30.6
Failure to obtain a construction or operation permit	4	4	1,023	8.2
Failure to pay the annual fee	2	2	204	4.1
Failure to obtain a certified operator	3	3	3,207	6.1
Failure to comply with a compliance schedule	4	4	1,473	8.2
<b>Reporting Total:</b>	<b>47***</b>	<b>49</b>	<b>12,426***</b>	<b>5.5**</b>
<b>Monitoring &amp; Reporting Total:</b>	<b>374***</b>	<b>897</b>	<b>180,264***</b>	<b>100</b>

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

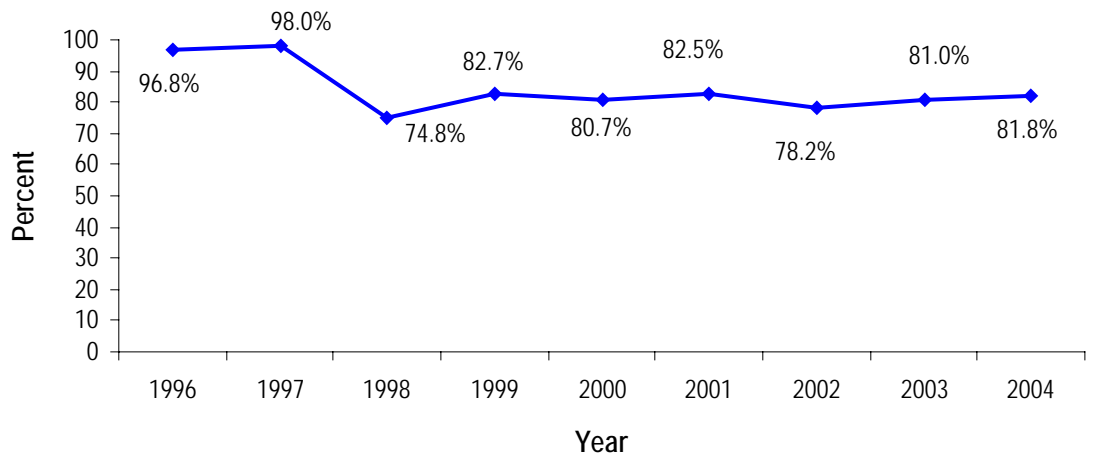
\*\*Each percentage is calculated by the Number of Violations for a specific contaminant divided by the Total Number of monitoring and reporting violations (or 897). The column total is not 100% due to incremental rounding errors.

\*\*\*Each system with a violation is only included once in the number of systems total and the population affected total. To summarize, 374 systems had a total of 897 major monitoring or reporting violations, affecting a total population of 180,264.

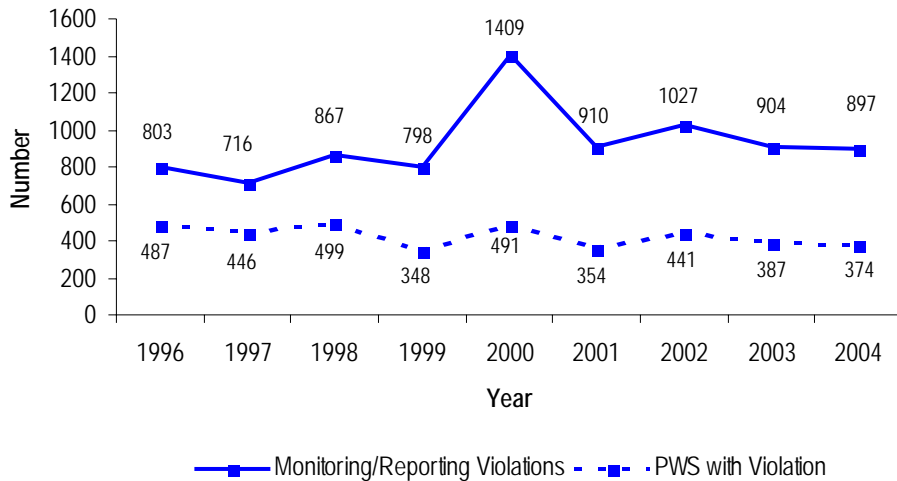
## Monitoring & Reporting Compliance Rates: 1996 - 2004

The number of public water supplies in compliance with all major monitoring and reporting requirements has fluctuated between 74.8% and 82.7% over the past seven years. The first two years of this report only included major significant non-compliant systems, which is a subset of major monitoring and reporting violations, and is not fully comparable to the more inclusive data reported since 1998. This chart indicates the percentage of PWS in compliance with all major monitoring and reporting requirements, which was 81.8% in 2004.

Percentage of PWS in Compliance with all Major Monitoring & Reporting Requirements: 1996 - 2004



Monitoring & Reporting Violations: 1996 - 2004



In 2004, both the number of systems with monitoring and reporting violations, and the number of violations slightly declined from 2003. There was a major new rule (disinfectants and disinfection byproducts rule) that was implemented in 2004 for most CWS serving fewer than 10,000 people. The level of effort put forth in complying with this rule by both the state's drinking water operators and the IDNR's drinking water staff is evident due to the actual decrease in the overall number of monitoring and reporting violations.

## 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 computer tracking system.

## Variances 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 is exceeded in at least 10 percent of the tap water samples,
- a Compliance Schedule has not been met,
- a 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), 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 2004, 21 CWS failed to prepare and distribute their CCR for 2003. Each CWS received a reporting violation for this failure.

### **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 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 through June 30. For the certification year of July 1, 2004 through June 30, 2005, the program efforts included:

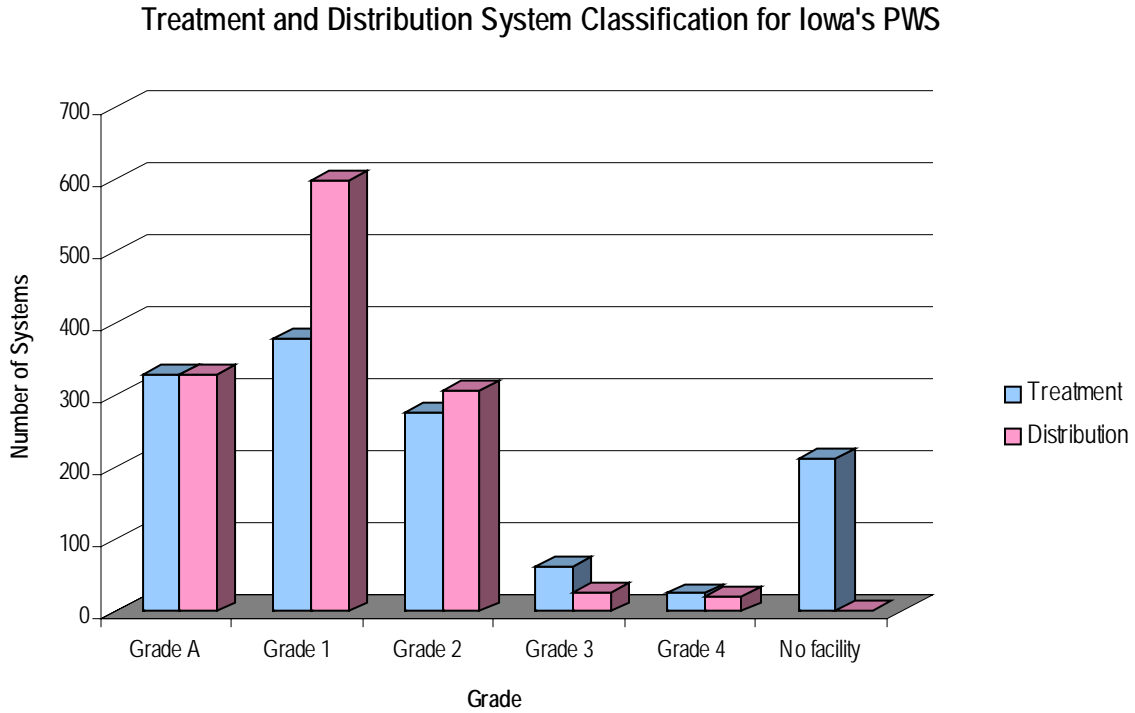
- implementation of new operator certification database,
- continued implementation of the new certified operator requirements for community and nontransient noncommunity water supplies, and
- soliciting bids and awarding contracts for operator training.

### Classification of Systems, Facilities, and Operators

In 2002, all CWS and NTNC were required 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 of the classifications, as of June 20, 2005.

Facility Grade		Type of Public Water Supply		Total Number of PWS
Water Treatment	Water Distribution	Community	Non-transient non-community	
(These systems have no treatment plant.)	WD1	165	4	169
	WD2	37	1	38
	WD3	4		4
	WD4	2		2
Grade A (WT and WD combined)		235	93	328
WT1	WD1	339	27	366
WT1	WD2	12		12
WT2	WD1	62	1	63
WT2	WD2	201	10	211
WT2	WD3	1		1
WT2	WD4	1		1
WT3	WD0	1		1
WT3	WD1	1		1
WT3	WD2	43		43
WT3	WD3	10	4	14
WT3	WD4	4		4
WT4	WD2	3		3
WT4	WD3	8		8
WT4	WD4	14		14

The various treatment and distribution system classifications are listed below, along with the number of Iowa systems in each grade classification.

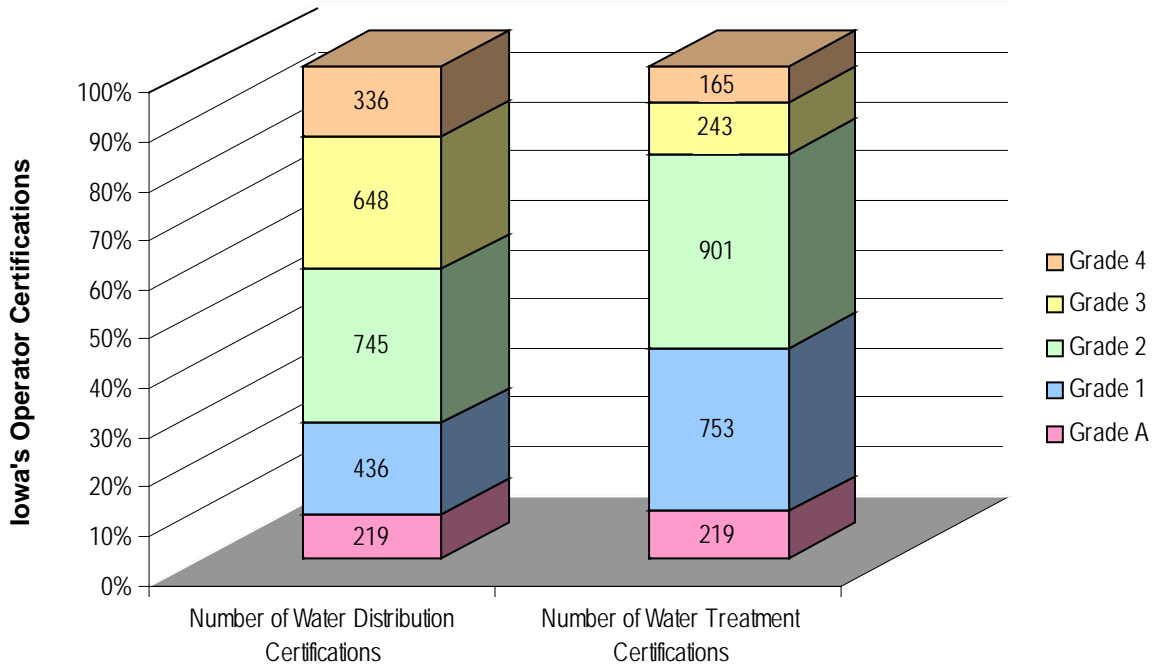


### Operator Qualifications

There are 160 small system Grade A certifications, which includes both water treatment and water distribution. In this reporting period, there were 2,035 active water distribution certifications and 1,926 active water treatment certifications.

<b>Certification Grade</b>	<b>Number of certified Water Distribution Operators</b>	<b>Number of certified Water Treatment Operators</b>
Grade A	219 (combined WT and WD)	
Grade 1	436	753
Grade 2	745	901
Grade 3	648	243
Grade 4	336	165

This chart depicts the makeup of the two types of certifications, including the percentage that each certification grade contributes to the whole. 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 three public water supply systems that failed to have a certified operator in charge of their water supply. There were no license revocation actions taken against any operators in this reporting period.

### Certification Renewal

Operator certifications are renewed every two years, with the next renewal period ending in June 30, 2007. Continuing education requirements must be met by March 31, 2007 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).

## Abbreviations

AG	Attorney General
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
IGW	groundwater under the direct influence of surface water
HA	Health Advisory
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
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
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 the Iowa, and the public. The following options will be utilized to make this report readily available to the public.

The IDNR will supply the detailed report to the:

- EPA Headquarters in Washington, DC,
- EPA Region 7 Headquarters in Kansas City, KS, and
- Office of the Governor of Iowa.

The IDNR will also:

- publish an official notice of report availability,
- include the report on the IDNR Internet website and make it available for downloading, and
- make the detailed and summary report available for individuals and organizations upon request.

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## APPENDIX A: EPA Violations Summary Report

The EPA Violations Summary Report listed in this appendix is a numerical total of the violations of each contaminant required under the SDWA. This report lists the number of violations of each contaminant categorized by both MCL/MRDL/TT Violations and major federal Monitoring & Reporting Violations. State violations, such as failure to pay an annual fee, 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, 2004 through December 31, 2004					
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	0	0
1,1,2-Trichloroethane	0.005	0	0	0	0	0	0
1,1-Dichloroethylene	0.007	0	0	0	0	0	0
1,2,4-Trichlorobenzene	0.07	0	0	0	0	0	0
1,2-Dibromo-3-chloropropane (DBCP)	0.0002	0	0	0	0	0	0
1,2-Dichloroethane	0.005	0	0	0	0	0	0
1,2-Dichloropropane	0.005	0	0	0	0	0	0
2,3,7,8-TCDD (Dioxin)	0.00000008	0	0	0	0	0	0
2,4,5-TP (Silvex)	0.05	0	0	0	0	0	0
2,4-D	0.07	0	0	0	0	0	0
Acrylamide		0	0	0	0	0	0
Alachlor (Lasso)	0.002	0	0	0	0	0	0
Atrazine	0.003	0	0	0	0	0	0
Benzene	0.005	0	0	0	0	0	0
Benzo[a]pyrene	0.0002	0	0	0	0	0	0
Carbofuran	0.04	0	0	0	0	0	0
Carbon tetrachloride	0.005	0	0	0	0	0	0
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	0	0
Dalapon	0.2	0	0	0	0	0	0
Di(2-ethylhexyl)adipate	0.4	0	0	0	0	0	0
Di(2-ethylhexyl)phthalate	0.006	0	0	0	0	0	0
Dichloromethane	0.005	0	0	0	0	0	0
Dinoseb	0.007	0	0	0	0	0	0
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	0	0
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	0	0
o-Dichlorobenzene	0.6	0	0	0	0	0	0
Oxamyl (Vydate)	0.2	0	0	0	0	0	0
para-Dichlorobenzene	0.075	0	0	0	0	0	0
Pentachlorophenol	0.001	0	0	0	0	0	0
Picloram	0.5	0	0	0	0	0	0
Simazine	0.004	0	0	0	0	0	0
Styrene	0.1	0	0	0	0	0	0
Tetrachloroethylene	0.005	0	0	0	0	0	0
Toluene	1	0	0	0	0	0	0
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	0	0
Trichloroethylene	0.005	0	0	0	0	0	0
Vinyl chloride	0.002	0	0	0	0	0	0
Xylenes (total)	10	0	0	0	0	0	0
Haloacetic acids	0.060	0	0	0	0	24	22
Total trihalomethanes	0.080	28	16	0	0	24	22

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	12	11
Arsenic	0.05	3	2	0	0	7	7
Asbestos	7 million fibers/L ( $>10 \mu\text{m}$ in length)	0	0	0	0	0	0
Barium	2	0	0	0	0	12	11
Beryllium	0.004	0	0	0	0	0	0
Cadmium	0.005	0	0	0	0	12	11
Chromium	0.1	0	0	0	0	12	11
Cyanide (as free cyanide)	0.2	0	0	0	0	0	0
Fluoride	4.0	2	1	0	0	11	11
Mercury	0.002	0	0	0	0	12	11
Nitrate	10 (as Nitrogen)	42	23	0	0	159	107
Nitrite	1 (as Nitrogen)	4	4	0	0	32	23
Selenium	0.05	0	0	0	0	12	11
Sodium	not applicable	0	0	0	0	10	10
Thallium	0.002	0	0	0	0	12	11
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
<b>Radionuclide Contaminants</b>							
Gross alpha	15 pCi/L	1	1	0	0	6	3
Radium-226 and radium-228	5 pCi/L	13	4	0	0	6	4
Gross beta	4 mrem/year	0	0	0	0	0	0
Uranium	30 µg/L	1	1	0	0	0	0
Subtotal		94	50*	0	0	363	153*

\*: Each system is only counted once in the subtotal category (i.e., 50 systems had 94 MCL violations and 153 systems had 363 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
<b>Other Contaminants</b>							
Acute Total Coliform Bacteria MCL violation	Presence	18	14	0	0	0	0
Non-acute Total Coliform Bacteria MCL violation	Presence	206	135	0	0	0	0
Major routine and follow up Total Coliform Bacteria monitoring violation		0	0	0	0	405	232
Sanitary survey		0	0	0	0	State initiates Sanitary survey	State initiates Sanitary survey
Subtotal		224	136	0	0	405	232

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
<b>Surface Water Treatment Rule and Interim Enhanced SWTR *</b>							
Filtered systems *		0	0	0	0	0	0
Monitoring, routine/repeat		0	0	0	0	1	10
Treatment techniques		0	0	4	2	0	0
Unfiltered systems *		0	0	0	0	0	0
Monitoring, routine/repeat		0	0	0	0	0	0
Failure to filter		0	0	0	0	0	0
Subtotal		0	0	4	2	1	1

\* 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
<b>Lead and Copper Rule</b>	Lead: 0.015 mg/L Copper: 1.3 mg/L	Lead: 15 Copper: 20	Lead: 14 Copper: 15		0	0	0
Initial lead and copper tap M/R		0	0	0	0	0	0
Follow-up or routine lead and copper tap M/R		0	0	0	0	Cu: 21 Pb: 20	Cu: 19 Pb: 18
Treatment installation		0	0	0	0	0	0
Public education		0	0	0	0	0	0
Subtotal		35	28*	0	0	41	19*

\*: Each system is only counted once in the subtotal category (i.e., 28 systems had 35 ALE and 19 systems had 41 monitoring 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	36 monitoring 14 reporting	36 monitoring 14 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	2	1
Subtotal		0	0	0	0	52	48*

\*: Each system is only counted once in the subtotal category (i.e., 48 systems had 52 monitoring/reporting violations).

## APPENDIX B: Iowa Public Water Supply Violation Data

All public water supply systems that incurred one or more violations during 2004 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
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 Date	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 back in compliance.
Enforcement Action	Date the follow-up action or enforcement action occurred

## Iowa Public Water Supply System Violations in 2004

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
2ND PLEASANT VIEW SUBDIVISION	31	WRIGHT	IA9909305	2005-01341	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	11/1/2004	Compliance Achieved
59 SHORT STOP	52	MILLS	IA6520201	2005-01411	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/3/2005	Compliance Achieved
59 SHORT STOP	52	MILLS	IA6520201	2005-01412	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/3/2005	Compliance Achieved
ABBE CENTER FOR COMMUNITY CARE	350	LINN	IA5700900	2005-01175	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/27/2004	NOV issued
ABBE CENTER FOR COMMUNITY CARE	350	LINN	IA5700900	2005-01741	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
ACKLEY CREEK PARK	30	FLOYD	IA3420499	2005-01414	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/20/2005	NOV issued
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	2005-00758	Copper	30-Sep-04	Routine Tap	MON	11/17/2004	NOV issued
ADAIR MUNICIPAL WATER SUPPLY	839	ADAIR	IA0105002	2005-00759	Lead	30-Sep-04	Routine Tap	MON	11/17/2004	NOV issued
AIRPORT LAKE PARK-CHICKASAW CCB	50	CHICKASAW	IA1970410	2004-01801	Coliform Bacteria, Total	30-Apr-04	MCL (TCR), Monthly	MCL	4/29/2004	NOV issued
AIRPORT LAKE PARK-CHICKASAW CCB	50	CHICKASAW	IA1970410	2005-00398	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	4/14/2005	Compliance Achieved
ALBERT CITY MUNI WATER SUPPLY	713	BUENA VISTA	IA1103009	2004-02926	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/22/2004	Compliance Achieved
ALCOCK PARK	25	BREMER	IA0908901	2004-02304	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/11/2004	Compliance Achieved
ALL GOLF CENTER	94	BLACK HAWK	IA0790201	2004-02453	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	12/29/2004	Compliance Achieved
ALL GOLF CENTER	94	BLACK HAWK	IA0790201	2004-02454	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	12/29/2004	Compliance Achieved
ALL GOLF CENTER	94	BLACK HAWK	IA0790201	2004-02455	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	12/29/2004	Compliance Achieved
ALL GOLF CENTER	94	BLACK HAWK	IA0790201	2004-02909	Nitrate Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	12/29/2004	Compliance Achieved
ALL GOLF CENTER	94	BLACK HAWK	IA0790201	2004-02910	Nitrite Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	12/29/2004	Compliance Achieved
ALL GOLF CENTER	94	BLACK HAWK	IA0790201	2005-00570	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/29/2004	Compliance Achieved
<b>ALMONT TAP</b>	29	CLINTON	IA2326206	2004-01726	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	5/5/2004	Compliance Achieved



Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
AMERICAN MARTYRS RETREAT HOUSE	28	BLACK HAWK	IA0709844	2004-01567	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
AMERICAN MARTYRS RETREAT HOUSE	28	BLACK HAWK	IA0709844	2004-01833	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
AMERICAN MARTYRS RETREAT HOUSE	28	BLACK HAWK	IA0709844	2004-02165	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
AMERICAN MARTYRS RETREAT HOUSE	28	BLACK HAWK	IA0709844	2004-02546	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
AMERICAN MARTYRS RETREAT HOUSE	28	BLACK HAWK	IA0709844	2005-00377	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/28/2004	Compliance Achieved
AMERICANA BOWL	110	LEE	IA5625217	2004-02436	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	10/25/2004	Compliance Achieved
AMERICANA BOWL	110	LEE	IA5625217	2005-00552	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/25/2004	Compliance Achieved
ANCHOR INN (GARBER)	35	CLAYTON	IA2232776	2004-02129	Nitrate Nitrogen	31-May-04	Routine Major	MON	9/9/2004	Compliance Achieved
ANNIES CANTINA	25	HOWARD	IA4564201	2004-01709	Nitrite Nitrogen	31-Mar-04	Routine Major	MON	4/28/2004	Compliance Achieved
APOSTOLIC CHURCH	200	JONES	IA5307801	2004-02481	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/9/2004	Compliance Achieved
APOSTOLIC CHURCH	200	JONES	IA5307801	2004-02482	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	7/9/2004	Compliance Achieved
APOSTOLIC CHURCH	200	JONES	IA5307801	2004-02483	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	7/9/2004	Compliance Achieved
ARC - FIVE SEASONS	675	SCOTT	IA8222609	2005-00052	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	10/8/2004	NOV issued
ARC - FIVE SEASONS	675	SCOTT	IA8222609	2005-01489	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/1/2005	NOV issued
ARC - SILVER CREEK	700	SCOTT	IA8222610	2004-02777	Copper	30-Jun-04	Routine Tap	MON	7/6/2004	Compliance Achieved
ARC - SILVER CREEK	700	SCOTT	IA8222610	2004-02778	Lead	30-Jun-04	Routine Tap	MON	7/6/2004	Compliance Achieved
ARC - SILVER CREEK	700	SCOTT	IA8222610	2005-00053	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	10/8/2004	NOV issued
ARC - SILVER CREEK	700	SCOTT	IA8222610	2005-01490	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/1/2005	NOV issued
ARC MARION VILLAGE	1220	LINN	IA5751601	2004-02330	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	1/27/2005	Compliance Achieved
ARC MARION VILLAGE	1220	LINN	IA5751601	2004-02681	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	1/27/2005	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
ARC MARION VILLAGE	1220	LINN	IA5751601	2004-02966	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	1/27/2005	Compliance Achieved
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-00022	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-00440	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/26/2004	NOV issued
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-00441	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/26/2004	NOV issued
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-00442	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	1/27/2005	Compliance Achieved
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-00803	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	1/27/2005	Compliance Achieved
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-01115	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	1/27/2005	Compliance Achieved
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-01325	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/27/2005	Compliance Achieved
ARC MARION VILLAGE	1220	LINN	IA5751601	2005-01740	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
AREA EDUCATION AGENCY 13	100	POTTAWATTAMIE	IA7820558	2004-02815	Lead	30-Sep-04	AL, 90th Percentile	ALE	8/27/2004	NOV issued
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2004-02472	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/2/2004	Compliance Achieved
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2005-00705	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	5/2/2005	Compliance Achieved
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2005-01054	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	5/2/2005	Compliance Achieved
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2005-01288	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	1/31/2005	Compliance Achieved
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2005-01289	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	1/31/2005	Compliance Achieved
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2005-01290	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	1/31/2005	Compliance Achieved
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2005-01291	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	1/31/2005	Compliance Achieved
ARGO GENERAL STORE & DELI	27	SCOTT	IA8245201	2005-01292	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	1/31/2005	Compliance Achieved
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	2005-00801	Copper	30-Sep-04	Routine Tap	MON	11/29/2004	NOV issued
ARGYLE RURAL WATER DISTRICT	175	LEE	IA5603701	2005-00802	Lead	30-Sep-04	Routine Tap	MON	11/29/2004	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
ARMSTRONG WATER SUPPLY	979	EMMET	IA3203066	2004-02552	Copper	30-Jun-04	AL, 90th Percentile	ALE	7/27/2004	BCA issued
ARMSTRONG WATER SUPPLY	979	EMMET	IA3203066	2005-01498	Copper	31-Dec-04	AL, 90th Percentile	ALE	2/7/2005	NOV issued
ASHLEY INN MOTEL	40	CERRO GORDO	IA1700649	2004-01165	Arsenic	31-Jan-04	MCL, Single	MCL	7/6/2004	Compliance Achieved
ASHLEY INN MOTEL	40	CERRO GORDO	IA1700649	2004-01166	Arsenic	31-Jan-04	MCL, Average	MCL	7/6/2004	Compliance Achieved
ATKINS MUNICIPAL WATER WORKS	1200	BENTON	IA0603072	2004-02478	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	9/7/2004	Compliance Achieved
ATKINS MUNICIPAL WATER WORKS	1200	BENTON	IA0603072	2004-02479	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	9/7/2004	Compliance Achieved
ATKINS MUNICIPAL WATER WORKS	1200	BENTON	IA0603072	2004-02787	Nitrite Nitrogen	31-Jul-04	Routine Major	MON	9/7/2004	Compliance Achieved
ATKINS MUNICIPAL WATER WORKS	1200	BENTON	IA0603072	2004-02788	Nitrite Nitrogen	31-Jul-04	Routine Major	MON	9/7/2004	Compliance Achieved
BACKBONE STATE PARK	25	DELAWARE	IA2821906	2004-01178	Coliform Bacteria, Total	29-Feb-04	MCL (TCR), Monthly	MCL	7/30/2004	BCA issued
BACKBONE STATE PARK	25	DELAWARE	IA2821906	2004-02015	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	7/30/2004	BCA issued
BACKBONE STATE PARK	25	DELAWARE	IA2821906	2004-02201	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	7/30/2004	BCA issued
BACKBONE STATE PARK	25	DELAWARE	IA2821906	2004-02243	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	7/30/2004	BCA issued
BANKSTON PUBLIC WATER SYSTEM	38	DUBUQUE	IA3109086	2004-02257	Coliform Bacteria, Total	10-Jun-04	Repeat Major	MON	7/6/2004	Compliance Achieved
BANKSTON PUBLIC WATER SYSTEM	38	DUBUQUE	IA3109086	2005-00316	Coliform Bacteria, Total	30-Sep-04	Repeat Major	MON	11/4/2004	Compliance Achieved
BANKSTON PUBLIC WATER SYSTEM	38	DUBUQUE	IA3109086	2005-01199	Coliform Bacteria, Total	30-Sep-04	Non-Reported Type	RPT	9/2/2004	NOV issued
BAR-L-RANCH	56	GUTHRIE	IA3937444	2005-01315	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/22/2005	Compliance Achieved
BARRINGTON LAKES WATER COMMISSION	333	DUBUQUE	IA3126301	2005-02029	Chlorine	31-Oct-04	Monitoring (MOR)	MON	11/10/2004	Compliance Achieved
BATAVIA WATER WORKS	500	JEFFERSON	IA5107089	2005-00789	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/3/2004	Compliance Achieved
BATAVIA WATER WORKS	500	JEFFERSON	IA5107089	2005-01043	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/15/2004	NOV issued
BAYARD WATER SUPPLY	536	GUTHRIE	IA3907092	2004-01174	Radium 226 & Radium 228	31-Mar-04	MCL, Average	MCL	2/6/2004	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
BAYARD WATER SUPPLY	536	GUTHRIE	IA3907092	2004-02186	Radium 226 & Radium 228	30-Jun-04	MCL, Average	MCL	6/23/2004	NOV issued
BAYARD WATER SUPPLY	536	GUTHRIE	IA3907092	2004-02613	Radium 226 & Radium 228	30-Sep-04	MCL, Average	MCL	8/13/2004	NOV issued
BAYARD WATER SUPPLY	536	GUTHRIE	IA3907092	2005-01039	Radium 226 & Radium 228	31-Dec-04	MCL, Average	MCL	11/10/2004	NOV issued
BEACH GIRLS BAR	155	DALLAS	IA2509202	2004-01714	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/31/2004	Compliance Achieved
BEACH GIRLS BAR	155	DALLAS	IA2509202	2004-01930	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/31/2004	Compliance Achieved
BEACH GIRLS BAR	155	DALLAS	IA2509202	2004-02420	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	5/9/2005	Compliance Achieved
BEACH GIRLS BAR	155	DALLAS	IA2509202	2004-02895	Nitrate Nitrogen	31-Aug-04	Confirmation/Check Major	MON	5/9/2005	Compliance Achieved
BEACH GIRLS BAR	155	DALLAS	IA2509202	2004-03011	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	5/9/2005	Compliance Achieved
BEACH GIRLS BAR	155	DALLAS	IA2509202	2005-00536	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/16/2004	Compliance Achieved
BEACH GIRLS BAR	155	DALLAS	IA2509202	2005-01387	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/26/2005	Compliance Achieved
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2004-01644	Total Haloacetic Acids	31-Mar-04	Monitoring (DBP), Major	MON	10/27/2004	Compliance Achieved
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2004-01645	Total Trihalomethanes	31-Mar-04	Routine Major	MON	10/27/2004	Compliance Achieved
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2004-02333	Total Haloacetic Acids	30-Jun-04	Monitoring (DBP), Major	MON	10/27/2004	Compliance Achieved
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2004-02334	Total Trihalomethanes	30-Jun-04	Routine Major	MON	10/27/2004	Compliance Achieved
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2005-00028	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2005-00809	Total Haloacetic Acids	30-Sep-04	Monitoring (DBP), Major	MON	11/23/2004	NOV issued
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2005-00810	Copper	30-Sep-04	Routine Tap	MON	11/23/2004	NOV issued
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2005-00811	Lead	30-Sep-04	Routine Tap	MON	11/23/2004	NOV issued
BEACON WATER SUPPLY	518	MAHASKA	IA6203093	2005-00812	Total Trihalomethanes	30-Sep-04	Routine Major	MON	11/23/2004	NOV issued
BEEDS LAKE HOME OWNERS ASSOCIATION	75	FRANKLIN	IA3500933	2005-01720	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/5/2005	Compliance Achieved

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BEN HAVEN MOBILE HOME PARK	100	BUCHANAN	IA1074601	2004-01208	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	4/4/2004	Compliance Achieved
BEN HAVEN MOBILE HOME PARK	100	BUCHANAN	IA1074601	2004-01438	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	4/4/2004	Compliance Achieved
BEN HAVEN MOBILE HOME PARK	100	BUCHANAN	IA1074601	2004-01618	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/4/2004	Compliance Achieved
BEN HAVEN MOBILE HOME PARK	100	BUCHANAN	IA1074601	2005-01739	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
BLAIRS FERRY MANOR	75	LINN	IA5784316	2005-00517	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/17/2004	Compliance Achieved
BLAIRSTOWN WATER SUPPLY	682	BENTON	IA0607013	2004-01254	Nitrite Nitrogen	31-Jan-04	Routine Major	MON	2/26/2004	Compliance Achieved
BLUE GRASS WATER SUPPLY	1169	SCOTT	IA8215021	2004-02120	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
BLUFF LAKE CATFISH FARM	125	JACKSON	IA4950794	2004-01802	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	10/31/2004	Compliance Achieved
BLUFFTON STORE	43	WINNESHIEK	IA9630773	2004-01419	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/22/2004	Compliance Achieved
BLUFFTON STORE	43	WINNESHIEK	IA9630773	2005-01184	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/28/2004	NOV issued
BODE MUNICIPAL WATER SUPPLY	327	HUMBOLDT	IA4609028	2005-01721	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/2/2005	Compliance Achieved
BOWLAWAY LANES	84	CHICKASAW	IA1970204	2005-00519	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/12/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00838	Arsenic	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00839	Barium	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00840	Cadmium	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00841	Chromium	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00842	Fluoride	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00843	Mercury	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00844	Sodium	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00845	Antimony	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved

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BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00846	Thallium	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BPB MANUFACTURING	115	WEBSTER	IA9433187	2005-00847	Selenium	30-Sep-04	Routine Major	MON	12/14/2004	Compliance Achieved
BRADFORD HOUSE	110	CHICKASAW	IA1967222	2005-00397	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/23/2004	Compliance Achieved
BRADFORD HOUSE	110	CHICKASAW	IA1967222	2005-01357	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/1/2005	Compliance Achieved
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	2004-01420	Nitrate Nitrogen	29-Feb-04	Confirmation/C heck Major	MON	3/16/2005	Compliance Achieved
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	2004-01612	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	3/16/2005	Compliance Achieved
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	2004-02303	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	3/16/2005	Compliance Achieved
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	2005-00374	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	3/16/2005	Compliance Achieved
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	2005-01300	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/16/2005	Compliance Achieved
BRAINARDS COUNTRY CHANGE	76	CLAYTON	IA0375301	2005-01342	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/16/2005	Compliance Achieved
BRANDON WATER SUPPLY	311	BUCHANAN	IA1011001	2004-01819	Nitrate Nitrogen	31-May-04	MCL, Single	MCL	11/30/2004	Compliance Achieved
BREWSKIS BAR AND GRILL	28	WINNESHIEK	IA9609774	2004-01667	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/10/2004	Compliance Achieved
BREWSKIS BAR AND GRILL	28	WINNESHIEK	IA9609774	2004-02081	Coliform Bacteria, Total	27-May-04	Repeat Major	MON	9/30/2004	Compliance Achieved
BREWSKIS BAR AND GRILL	28	WINNESHIEK	IA9609774	2004-02268	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	9/30/2004	Compliance Achieved
BREWSKIS BAR AND GRILL	28	WINNESHIEK	IA9609774	2004-02374	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	4/19/2005	Compliance Achieved
BREWSKIS BAR AND GRILL	28	WINNESHIEK	IA9609774	2004-02881	Nitrate Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	4/19/2005	Compliance Achieved
BREWSKIS BAR AND GRILL	28	WINNESHIEK	IA9609774	2005-00739	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	1/26/2005	Compliance Achieved
BREWSKIS BAR AND GRILL	28	WINNESHIEK	IA9609774	2005-00740	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	1/26/2005	Compliance Achieved
BRIGHTON MUNICIPAL WATER SUPPLY	687	WASHINGTON	IA9209043	2005-00633	Sodium	30-Sep-04	Routine Major	MON	11/30/2004	Compliance Achieved
BROADVIEW TRAILER COURT	54	DUBUQUE	IA3100675	2005-00020	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued

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BROADVIEW TRAILER COURT	54	DUBUQUE	IA3100675	2005-00407	Total Trihalomethanes	31-Aug-04	Routine Major	MON	11/4/2004	NOV issued
BROADVIEW TRAILER COURT	54	DUBUQUE	IA3100675	2005-00408	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	11/4/2004	NOV issued
BROADVIEW TRAILER COURT	54	DUBUQUE	IA3100675	2005-01742	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
BROGANS PUB & GRUB	30	LINN	IA5765201	2004-01477	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/22/2004	Compliance Achieved
BROGANS PUB & GRUB	30	LINN	IA5765201	2004-02331	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/20/2004	Compliance Achieved
BRONSON WATER SUPPLY	269	WOODBURY	IA9709046	2004-01221	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/26/2004	Compliance Achieved
BRONSON WATER SUPPLY	269	WOODBURY	IA9709046	2004-01669	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/6/2004	Compliance Achieved
BROOKHILL ESTATES	36	CLINTON	IA2330301	2004-02049	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	12/6/2004	Compliance Achieved
<b>BROOKLYN 80</b>	320	POWESHIEK	IA7909707	2005-00525	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	5/15/2005	Compliance Achieved
<b>BROOKLYN 80</b>	320	POWESHIEK	IA7909707	2005-01382	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/15/2005	Compliance Achieved
BUBBAS BAR & GRILL	42	HOWARD	IA4515782	2004-02321	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/14/2004	Compliance Achieved
BUBBAS BAR & GRILL	42	HOWARD	IA4515782	2004-02525	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
BUDES SHORT STOP	27	DUBUQUE	IA3126210	2005-01394	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/8/2005	Compliance Achieved
BUFFALO CREEK COUNTRY CLUB	60	BUCHANAN	IA1093897	2004-02524	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	7/26/2004	NOV issued
BUFFALO CREEK COUNTRY CLUB	60	BUCHANAN	IA1093897	2004-02547	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	8/20/2004	AO without Penalty
BUFFALO CREEK COUNTRY CLUB	60	BUCHANAN	IA1093897	2004-02603	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	8/9/2004	NOV issued
BUFFALO CREEK COUNTRY CLUB	60	BUCHANAN	IA1093897	2004-02618	Coliform, Fecal	31-Aug-04	MCL (TCR), Acute	MCL	8/20/2004	AO without Penalty
BURDS GREEN ACRES SUBDIVISION	300	DUBUQUE	IA3170302	2005-01738	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
BURR OAK MERCANTILE CO.	100	WINNESHIEK	IA9609865	2004-02352	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	9/7/2004	Compliance Achieved
BURR OAK MERCANTILE CO.	100	WINNESHIEK	IA9609865	2004-02415	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	9/7/2004	Compliance Achieved

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BURR OAK MERCANTILE CO.	100	WINNESHIEK	IA9609865	2004-02416	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	9/7/2004	Compliance Achieved
BURR OAK MERCANTILE CO.	100	WINNESHIEK	IA9609865	2004-02842	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/16/2004	NOV issued
BURR OAK MERCANTILE CO.	100	WINNESHIEK	IA9609865	2005-00742	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	12/13/2004	Compliance Achieved
BURR OAK MERCANTILE CO.	100	WINNESHIEK	IA9609865	2005-01073	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/13/2004	Compliance Achieved
BURR OAK MERCANTILE CO.	100	WINNESHIEK	IA9609865	2005-01229	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	1/18/2005	Compliance Achieved
BUZZYS	27	CLINTON	IA2391203	2004-02434	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/19/2004	Compliance Achieved
BUZZYS	27	CLINTON	IA2391203	2005-01396	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/30/2005	Compliance Achieved
CALKINS NATURE CENTER	27	HARDIN	IA4260401	2004-01761	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/27/2004	Compliance Achieved
CALKINS NATURE CENTER	27	HARDIN	IA4260401	2004-01762	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	6/9/2004	Compliance Achieved
CALKINS NATURE CENTER	27	HARDIN	IA4260401	2004-01763	Nitrite Nitrogen	31-Mar-04	Routine Major	MON	4/27/2004	Compliance Achieved
CAMP ALDERSGATE	62	MONTGOMERY	IA6985401	2004-01705	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/13/2004	Compliance Achieved
CAMP CONESTOGA	150	SCOTT	IA8264446	2004-02193	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	3/28/2005	Compliance Achieved
CAMP CONESTOGA	150	SCOTT	IA8264446	2004-02817	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	8/30/2004	NOV issued
CAMP COURAGEOUS OF IOWA	100	JONES	IA5343408	2004-02527	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved
CAMP COURAGEOUS OF IOWA	100	JONES	IA5343408	2004-02606	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved
CAMP COURAGEOUS OF IOWA	100	JONES	IA5343408	2004-02868	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	10/13/2004	Compliance Achieved
CAMP EWALU - PIONEER	27	CLAYTON	IA2279402	2004-02285	Coliform Bacteria, Total	01-Jul-04	Repeat Major	MON	7/26/2004	Compliance Achieved
CAMP EWALU - POOL	27	CLAYTON	IA2279403	2004-02286	Coliform Bacteria, Total	01-Jul-04	Repeat Major	MON	7/26/2004	Compliance Achieved
CAMP IODISECA	25	JOHNSON	IA5282802	2004-03049	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/27/2004	NOV issued
CAMP IODISECA	25	JOHNSON	IA5282802	2005-01020	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/23/2004	NOV issued



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CAMP IODISECA	25	JOHNSON	IA5282802	2005-01287	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
CAMP MITIGWA	250	POLK	IA0890490	2004-01175	Coliform Bacteria, Total	29-Feb-04	MCL (TCR), Monthly	MCL	10/5/2004	Compliance Achieved
CAMP MITIGWA	250	POLK	IA0890490	2004-01198	Coliform Bacteria, Total	26-Jan-04	Repeat Major	MON	6/1/2004	Compliance Achieved
CAMP MITIGWA	250	POLK	IA0890490	2004-01427	Coliform Bacteria, Total	20-Feb-04	Repeat Major	MON	6/1/2004	Compliance Achieved
CAMP MITIGWA	250	POLK	IA0890490	2004-01428	Coliform Bacteria, Total	20-Feb-04	Repeat Major	MON	6/1/2004	Compliance Achieved
CAMP MITIGWA	250	POLK	IA0890490	2004-01430	Coliform Bacteria, Total	20-Feb-04	Repeat Major	MON	6/1/2004	Compliance Achieved
CAMP MITIGWA	250	POLK	IA0890490	2004-01607	Coliform Bacteria, Total	19-Mar-04	Repeat Major	MON	6/1/2004	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-00583	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	3/14/2005	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-00584	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	3/14/2005	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-00585	Nitrite Nitrogen	30-Sep-04	Routine Major	MON	10/26/2004	NOV issued
CAMP SHALOM	120	JACKSON	IA4950401	2005-00597	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	3/14/2005	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-00600	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	3/14/2005	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-00601	Nitrite Nitrogen	30-Sep-04	Routine Major	MON	10/26/2004	NOV issued
CAMP SHALOM	120	JACKSON	IA4950401	2005-01094	Nitrite Nitrogen	30-Nov-04	Confirmation/C heck Major	MON	12/20/2004	NOV issued
CAMP SHALOM	120	JACKSON	IA4950401	2005-01095	Nitrate Nitrogen	30-Nov-04	Confirmation/C heck Major	MON	3/14/2005	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-01101	Nitrite Nitrogen	30-Nov-04	Confirmation/C heck Major	MON	12/20/2004	NOV issued
CAMP SHALOM	120	JACKSON	IA4950401	2005-01102	Nitrate Nitrogen	30-Nov-04	Confirmation/C heck Major	MON	3/14/2005	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-01427	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/14/2005	Compliance Achieved
CAMP SHALOM	120	JACKSON	IA4950401	2005-01431	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/14/2005	Compliance Achieved
CARLTON MOBILE HOME COURT	85	LINN	IA5700601	2005-02030	Chlorine	30-Jun-04	Monitoring (MOR)	MON	8/10/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
<b>CARNARVON INN</b>	60	SAC	IA8109201	2005-00549	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	1/27/2005	Compliance Achieved
CARPENTER BAR/GRILL	52	MITCHELL	IA6616772	2004-01647	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	7/30/2004	Compliance Achieved
CARPENTER BAR/GRILL	52	MITCHELL	IA6616772	2005-01124	Nitrate Nitrogen	30-Nov-04	Routine Major	MON	1/26/2005	Compliance Achieved
CASEYS STORE 2512	30	JOHNSON	IA5221210	2004-01751	Nitrite Nitrogen	31-Mar-04	Routine Major	MON	5/20/2004	Compliance Achieved
CASEYS STORE 2512	30	JOHNSON	IA5221210	2004-01752	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	5/20/2004	Compliance Achieved
CASEYS STORE 2512	30	JOHNSON	IA5221210	2004-02456	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	11/4/2004	Compliance Achieved
CASEYS STORE 2512	30	JOHNSON	IA5221210	2005-00571	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/4/2004	Compliance Achieved
CATS WHARF	52	DUBUQUE	IA3126204	2005-00413	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/27/2004	Compliance Achieved
CEDAR BEND PARK	26	BREMER	IA0975913	2004-02013	Nitrate Nitrogen	31-May-04	MCL, Single	MCL	6/28/2004	BCA issued
CEDAR BEND PARK	26	BREMER	IA0975913	2004-02182	Nitrate Nitrogen	30-Jun-04	MCL, Single	MCL	6/28/2004	BCA issued
CEDAR BEND PARK	26	BREMER	IA0975913	2004-02534	Nitrate Nitrogen	31-Jul-04	MCL, Single	MCL	6/28/2004	BCA issued
CEDAR LAKES INC	41	CEDAR	IA1689403	2004-02452	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/12/2004	Compliance Achieved
CEDAR ROCK VISITORS CENTER	107	BUCHANAN	IA1074401	2004-02224	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	7/12/2004	NOV issued
CEDAR SPRINGS WESLEYAN CAMP	25	FLOYD	IA3414494	2004-01702	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	5/17/2004	Compliance Achieved
CEDAR VALLEY PRODUCE AUCTION	42	HOWARD	IA4525202	2005-01171	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	1/7/2005	NOV issued
CENTRAL CITY WATER SUPPLY	1157	LINN	IA5720010	2004-01554	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved
CENTRAL CITY WATER SUPPLY	1157	LINN	IA5720010	2004-02529	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved
CENTRAL CITY WATER SUPPLY	1157	LINN	IA5720010	2004-02594	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved
CENTRAL CITY WATER SUPPLY	1157	LINN	IA5720010	2005-00716	Coliform Bacteria, Total	30-Nov-04	Compliance Schedule	V/E	11/12/2004	NOV issued
CENTURY OAKS	99	SCOTT	IA8209303	2004-02118	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
CHARITON MUNICIPAL WATER WORKS	4573	LUCAS	IA5903011	2004-01371	Total Trihalomethanes	31-Mar-04	MCL, Average	MCL	3/4/2004	NOV issued
CHARITON MUNICIPAL WATER WORKS	4573	LUCAS	IA5903011	2004-01815	Total Trihalomethanes	30-Jun-04	MCL, Average	MCL	4/29/2004	NOV issued
CHELSEA WATER SUPPLY	287	TAMA	IA8609019	2005-01189	Lead	31-Dec-04	AL, 90th Percentile	ALE	5/10/2005	Compliance Achieved
CHRISTIAN CONFERENCE CENTER	146	JASPER	IA5059401	2004-01593	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/14/2004	Compliance Achieved
CLAIR-VIEW ACRES PUBLIC WATER SYSTEM	81	DELAWARE	IA2817755	2004-02185	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	6/29/2004	AO without Penalty
CLAIR-VIEW ACRES PUBLIC WATER SYSTEM	81	DELAWARE	IA2817755	2004-02204	Coliform, Fecal	30-Jun-04	MCL (TCR), Acute	MCL	6/29/2004	AO without Penalty
CLAIR-VIEW ACRES PUBLIC WATER SYSTEM	81	DELAWARE	IA2817755	2004-02227	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	6/29/2004	AO without Penalty
CLAIR-VIEW ACRES PUBLIC WATER SYSTEM	81	DELAWARE	IA2817755	2004-02249	Coliform, Fecal	31-Jul-04	MCL (TCR), Acute	MCL	6/29/2004	AO without Penalty
CLAY REGIONAL WATER - LAKES AREA	3712	DICKINSON	IA3060001	2005-01165	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	12/27/2004	NOV issued
CLIFFS PLACE INC	51	BREMER	IA0929200	2004-01502	Nitrate Nitrogen	29-Feb-04	Routine Major	MON	3/30/2004	Compliance Achieved
CLIFFS PLACE INC	51	BREMER	IA0929200	2004-01617	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/28/2004	Compliance Achieved
CLIFFS PLACE INC	51	BREMER	IA0929200	2004-01817	Nitrate Nitrogen	30-Apr-04	MCL, Single	MCL	10/14/2004	Compliance Achieved
CLIFFS PLACE INC	51	BREMER	IA0929200	2005-00871	Nitrate Nitrogen	31-Oct-04	Routine Major	MON	11/1/2004	Compliance Achieved
CLIFFS PLACE INC	51	BREMER	IA0929200	2005-01356	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
CODY ELEMENTARY SCHOOL	295	SCOTT	IA8271565	2004-02124	Coliform Bacteria, Total	31-May-04	Routine Major	MON	9/15/2004	Compliance Achieved
COIN WATER SUPPLY	252	PAGE	IA7335054	2005-01589	Total Trihalomethanes	31-Dec-04	Routine Major	MON	2/28/2005	Compliance Achieved
COIN WATER SUPPLY	252	PAGE	IA7335054	2005-01590	Total Haloacetic Acids	31-Dec-04	Routine Major	MON	2/28/2005	Compliance Achieved
COLD SPRINGS STATE PK-CASS CONSERVATION	27	CASS	IA1535920	2005-01306	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/16/2005	Compliance Achieved
COLD SPRINGS STATE PK-CASS CONSERVATION	27	CASS	IA1535920	2005-01379	Nitrite Nitrogen	31-Dec-04	Routine Major	MON	3/16/2005	Compliance Achieved
COLD SPRINGS STATE PK-CASS CONSERVATION	27	CASS	IA1535920	2005-01380	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/16/2005	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	2004-01219	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/9/2004	Compliance Achieved
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	2004-01872	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/5/2004	Compliance Achieved
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	2004-02336	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/28/2004	Compliance Achieved
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	2004-02389	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	7/28/2004	Compliance Achieved
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	2004-02390	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	7/28/2004	Compliance Achieved
COLLEGE SPRINGS WATER SUPPLY	246	PAGE	IA7341059	2005-00026	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
COLWELL PARK	30	FLOYD	IA3409401	2004-02551	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	2/2/2005	BCA issued
COLWELL PARK	30	FLOYD	IA3409401	2004-02821	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	2/2/2005	BCA issued
COMFORT INN/HARIOM INC	63	IOWA	IA4884201	2005-00672	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/3/2004	NOV issued
COMFORT INN/HARIOM INC	63	IOWA	IA4884201	2005-00702	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	11/8/2004	NOV issued
COMMUNITY CHURCH OF KAMRAR	163	HAMILTON	IA4033801	2005-01055	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/17/2004	NOV issued
<b>CONAGRA FOODS</b>	193	HANCOCK	IA4103101	2004-02073	Lead	30-Jun-04	AL, 90th Percentile	ALE	12/31/2004	Compliance Achieved
<b>CONAGRA FOODS</b>	193	HANCOCK	IA4103101	2005-01316	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	12/31/2004	Compliance Achieved
CONESTOGA CNCL/POLLYS PLACE	26	ALLAMAKEE	IA0315402	2005-01198	Coliform Bacteria, Total	30-Sep-04	Non-Reported Type	RPT	9/2/2004	NOV issued
COONHUNTERS	52	JONES	IA5377201	2005-00592	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/4/2004	Compliance Achieved
COONHUNTERS	52	JONES	IA5377201	2005-01100	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/14/2004	Compliance Achieved
CORALVILLE LAKE TERRACE	340	JOHNSON	IA5200817	2005-01365	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/12/2005	Compliance Achieved
CORALVILLE LAKE TERRACE	340	JOHNSON	IA5200817	2005-01413	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/12/2005	Compliance Achieved
CORALVILLE LAKE-WEST OVERLOOK	1263	JOHNSON	IA5225411	2004-02212	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	4/13/2005	Compliance Achieved
CORALVILLE LAKE-WEST OVERLOOK	1263	JOHNSON	IA5225411	2004-02808	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	4/13/2005	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
CORALVILLE LAKE-WEST OVERLOOK	1263	JOHNSON	IA5225411	2005-00791	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	4/13/2005	Compliance Achieved
COUNTRY CAFE	30	BREMER	IA0922201	2005-00675	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
COUNTRY ESTATES (SHADY ACRES)	126	LINN	IA5784301	2004-02166	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
COUNTRY ESTATES (SHADY ACRES)	126	LINN	IA5784301	2004-02229	Chlorine	30-Jun-04	Monitoring (MOR)	MON	7/7/2004	Compliance Achieved
COUNTRY ESTATES (SHADY ACRES)	126	LINN	IA5784301	2004-02528	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
COUNTRY ESTATES (SHADY ACRES)	126	LINN	IA5784301	2005-00647	Coliform Bacteria, Total	31-Oct-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
COUNTRY ESTATES MHP	150	SCOTT	IA8200601	2005-00821	Copper	30-Sep-04	Routine Tap	MON	12/23/2004	BCA issued
COUNTRY ESTATES MHP	150	SCOTT	IA8200601	2005-00822	Lead	30-Sep-04	Routine Tap	MON	12/23/2004	BCA issued
COUNTRY HILLS WATER CORP	41	DUBUQUE	IA3122301	2004-02110	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/30/2004	Compliance Achieved
COUNTRY HILLS WATER CORP	41	DUBUQUE	IA3122301	2004-02675	Copper	30-Jun-04	Routine Tap	MON	8/20/2004	NOV issued
COUNTRY HILLS WATER CORP	41	DUBUQUE	IA3122301	2004-02676	Lead	30-Jun-04	Routine Tap	MON	8/20/2004	NOV issued
COUNTRY HILLS WATER CORP	41	DUBUQUE	IA3122301	2005-00773	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/30/2004	Compliance Achieved
COUNTRY HILLS WATER CORP	41	DUBUQUE	IA3122301	2005-01597	Copper	31-Dec-04	Routine Tap	MON	2/17/2005	NOV issued
COUNTRY HILLS WATER CORP	41	DUBUQUE	IA3122301	2005-01598	Lead	31-Dec-04	Routine Tap	MON	2/17/2005	NOV issued
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2004-03037	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2005-00659	Coliform Bacteria, Total	31-Oct-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2005-00965	Gross Alpha, excluding Rn & U	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2005-00966	Radium 226 & Radium 228	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2005-00967	Radium 226 & Radium 228	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2005-00968	Gross Alpha, excluding Rn & U	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2005-00969	Radium 226 & Radium 228	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
COUNTRY MANOR ESTATES	464	LINN	IA5784307	2005-00970	Gross Alpha, excluding Rn & U	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
COUNTRY VIEW PUBLIC GOLF COURSE	26	WINNESHIEK	IA9630203	2004-02353	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/21/2004	NOV issued
COUNTRY VIEW PUBLIC GOLF COURSE	26	WINNESHIEK	IA9630203	2004-02372	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	7/21/2004	NOV issued
COUNTRY VIEW PUBLIC GOLF COURSE	26	WINNESHIEK	IA9630203	2004-02879	Nitrate Nitrogen	31-Aug-04	Confirmation/Check Major	MON	9/23/2004	NOV issued
COUNTRY VIEW PUBLIC GOLF COURSE	26	WINNESHIEK	IA9630203	2005-00477	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/26/2004	NOV issued
CREIGHTON UNIVERSITY RETREAT CENTER	87	POTTAWATTAMIE	IA7809801	2005-01444	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/2/2005	Compliance Achieved
CREIGHTON UNIVERSITY RETREAT CENTER	87	POTTAWATTAMIE	IA7809801	2005-01445	Nitrite Nitrogen	31-Dec-04	Routine Major	MON	2/2/2005	Compliance Achieved
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	2004-01657	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/20/2004	NOV issued
CRESCENT SKI HILLS	119	POTTAWATTAMIE	IA7822842	2004-01674	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	4/20/2004	NOV issued
CRESCENT WATER SUPPLY	537	POTTAWATTAMIE	IA7822086	2004-01654	Total Trihalomethanes	31-Mar-04	Routine Major	MON	6/9/2004	Compliance Achieved
CRESCENT WATER SUPPLY	537	POTTAWATTAMIE	IA7822086	2004-01655	Total Haloacetic Acids	31-Mar-04	Monitoring (DBP), Major	MON	6/9/2004	Compliance Achieved
CROOKED CREEK CHRISTIAN CAMP	77	WASHINGTON	IA9271801	2004-02540	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	7/23/2004	NOV issued
CROOKED CREEK CHRISTIAN CAMP	77	WASHINGTON	IA9271801	2005-00710	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/9/2004	Compliance Achieved
CRYSTAL LAKE WATER SUPPLY	285	HANCOCK	IA4115092	2004-02181	Copper	30-Jun-04	AL, 90th Percentile	ALE	6/22/2004	NOV issued
<b>D &amp; K ONE STOP</b>	384	BUCHANAN	IA1003201	2004-02305	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/31/2004	Compliance Achieved
DAKOTA MHP	172	JOHNSON	IA5200618	2004-02952	Total Haloacetic Acids	31-Jul-04	Monitoring (DBP), Major	MON	12/8/2004	NOV issued
DAKOTA MHP	172	JOHNSON	IA5200618	2004-02953	Total Trihalomethanes	31-Jul-04	Routine Major	MON	12/8/2004	NOV issued
DAKOTA MHP	172	JOHNSON	IA5200618	2005-00032	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
DAKOTA MHP	172	JOHNSON	IA5200618	2005-01112	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/1/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
DANVILLE WATER SUPPLY	914	DES MOINES	IA2915000	2005-00018	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	10/5/2004	NOV issued
DANVILLE WATER SUPPLY	914	DES MOINES	IA2915000	2005-01492	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/1/2005	NOV issued
DAVIS CITY WATER SUPPLY	275	DECATUR	IA2715009	2005-00029	Consumer Confidence Report	31-Jul-04	CCR	RPT	12/7/2004	Compliance Achieved
DAYTON OAKS CAMP	64	WEBSTER	IA9425463	2004-01579	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	10/27/2004	Compliance Achieved
DAYTON OAKS CAMP	64	WEBSTER	IA9425463	2004-02048	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	10/27/2004	Compliance Achieved
DEEP RIVER WATER SUPPLY	288	POWESHIEK	IA7915017	2005-01599	Copper	31-Dec-04	Routine Tap	MON	2/17/2005	NOV issued
DEEP RIVER WATER SUPPLY	288	POWESHIEK	IA7915017	2005-01600	Lead	31-Dec-04	Routine Tap	MON	2/17/2005	NOV issued
DEER CREEK SUBDIVISION (FORT DODGE)	48	WEBSTER	IA9433302	2004-03000	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	10/4/2004	Compliance Achieved
DEER CREEK SUBDIVISION (FORT DODGE)	48	WEBSTER	IA9433302	2005-00476	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/4/2004	Compliance Achieved
DEER CREEK SUBDIVISION (FORT DODGE)	48	WEBSTER	IA9433302	2005-00626	Sodium	30-Sep-04	Routine Major	MON	11/1/2004	Compliance Achieved
DEERWOOD GOLF INC	306	HENRY	IA4458201	2004-01542	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	10/27/2004	Compliance Achieved
DEERWOOD GOLF INC	306	HENRY	IA4458201	2005-00558	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/27/2004	Compliance Achieved
DELHI LAKEVIEW ESTATES,INC #1	30	DELAWARE	IA2817456	2004-01862	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/4/2004	Compliance Achieved
DELHI LAKEVIEW ESTATES,INC #1	30	DELAWARE	IA2817456	2004-02313	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/6/2004	Compliance Achieved
DELHI LAKEVIEW ESTATES,INC #1	30	DELAWARE	IA2817456	2005-01178	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/28/2004	NOV issued
DEUCES	43	POTTAWATTAMIE	IA7820203	2005-01331	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	4/28/2005	Compliance Achieved
DEUCES	43	POTTAWATTAMIE	IA7820203	2005-01346	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	4/28/2005	Compliance Achieved
DEVILS CREEK ESTATES HOME ASSOC	84	SCOTT	IA8218301	2005-00033	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
DIETRICK MOBILE HOME PARK	177	GRUNDY	IA3800600	2005-01722	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/2/2005	Compliance Achieved
DOLLIVER MUNI WATER SUPPLY	77	EMMET	IA3215044	2005-01050	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/17/2004	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
DONNELSON MUNI WATER WORKS	963	LEE	IA5620046	2004-02326	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/20/2004	Compliance Achieved
DONNELSON MUNI WATER WORKS	963	LEE	IA5620046	2005-00034	Consumer Confidence Report	31-Jul-04	CCR	RPT	11/22/2004	Compliance Achieved
DOON WATER SUPPLY	533	LYON	IA6015047	2004-01823	Nitrate Nitrogen	30-Jun-04	MCL, Average	MCL	11/3/2004	Compliance Achieved
DOW CITY WATER WORKS	503	CRAWFORD	IA2427049	2005-01105	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/6/2004	Compliance Achieved
DUBUQUE REGIONAL AIRPORT	420	DUBUQUE	IA3126013	2005-01737	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
DUBUQUE SHOOTING SOCIETY	85	DUBUQUE	IA3126882	2005-01355	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
DUBUQUE WATER WORKS	57686	DUBUQUE	IA3126052	2004-02314	Total Trihalomethanes	30-Jun-04	Routine Major	MON	7/14/2004	Compliance Achieved
DUBUQUE WATER WORKS	57686	DUBUQUE	IA3126052	2004-02315	Total Haloacetic Acids	30-Jun-04	Monitoring (DBP), Major	MON	7/14/2004	Compliance Achieved
DUBUQUE WATER WORKS	57686	DUBUQUE	IA3126052	2005-00684	Lead	30-Sep-04	AL, 90th Percentile	ALE	11/4/2004	NOV issued
DUNCAN HEIGHTS, INC.	51	HANCOCK	IA4100901	2005-01723	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/2/2005	Compliance Achieved
DUNLAP WATER SUPPLY	1139	HARRISON	IA4316087	2005-01110	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/7/2004	Compliance Achieved
DYERSVILLE GOLF AND COUNTRY CLUB	40	DUBUQUE	IA3130883	2004-01577	Nitrate Nitrogen	30-Apr-04	MCL, Single	MCL	10/5/2004	Compliance Achieved
EAGLE GROVE COUNTRY CLUB	51	WRIGHT	IA9926809	2005-00481	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/2/2004	Compliance Achieved
EARLING WATER SUPPLY	471	SHELBY	IA8320098	2004-01788	Arsenic	31-Mar-04	Routine Major	MON	4/13/2004	Compliance Achieved
<b>ECONO LODGE</b>	37	CASS	IA1509706	2005-00394	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/15/2004	Compliance Achieved
<b>ECONO LODGE</b>	37	CASS	IA1509706	2005-00514	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/15/2004	Compliance Achieved
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	2004-02236	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	2/2/2005	BCA issued
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	2004-02470	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	9/3/2004	Compliance Achieved
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	2004-02471	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	1/6/2005	Compliance Achieved
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	2004-02535	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	2/2/2005	BCA issued



Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	2005-00576	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	1/6/2005	Compliance Achieved
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	2005-01033	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	2/2/2005	BCA issued
EDEN PRESBYTERIAN CHURCH	87	MITCHELL	IA6658801	2005-01173	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	1/3/2005	NOV issued
EDGETOWN MOBILE HOME COURT	25	MARSHALL	IA6403301	2004-03010	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/21/2004	Compliance Achieved
EDGETOWN MOBILE HOME COURT	25	MARSHALL	IA6403301	2005-00030	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
EDGETOWN MOBILE HOME COURT	25	MARSHALL	IA6403301	2005-00040	Total Trihalomethanes	31-Jul-04	Routine Major	MON	10/6/2004	NOV issued
EDGETOWN MOBILE HOME COURT	25	MARSHALL	IA6403301	2005-00041	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/6/2004	NOV issued
EDGETOWN MOBILE HOME COURT	25	MARSHALL	IA6403301	2005-00922	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/8/2004	Compliance Achieved
EDGETOWN MOBILE HOME COURT	25	MARSHALL	IA6403301	2005-01755	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	3/14/2005	NOV issued
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	2004-01809	Nitrate Nitrogen	30-Apr-04	MCL, Single	MCL	2/4/2005	BCA issued
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	2004-02044	Nitrate Nitrogen	31-May-04	MCL, Single	MCL	2/4/2005	BCA issued
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	2004-02605	Nitrate Nitrogen	31-Aug-04	MCL, Single	MCL	2/4/2005	BCA issued
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	2004-02689	Nitrate Nitrogen	31-Jul-04	Routine Major	MON	8/10/2004	Compliance Achieved
EDGEWATER GOLF COURSE	41	FAYETTE	IA3300769	2005-00668	Nitrate Nitrogen	31-Oct-04	MCL, Single	MCL	2/4/2005	BCA issued
EIP MANUFACTURING, LLC	30	DELAWARE	IA2825101	2004-01924	Nitrate Nitrogen	30-Apr-04	Routine Major	MON	5/26/2004	Compliance Achieved
EIP MANUFACTURING, LLC	30	DELAWARE	IA2825101	2004-02210	Lead	30-Sep-04	AL, 90th Percentile	ALE	6/29/2004	NOV issued
EIP MANUFACTURING, LLC	30	DELAWARE	IA2825101	2004-03004	Nitrate Nitrogen	31-Aug-04	Routine Major	MON	9/30/2004	Compliance Achieved
ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2004-02781	Copper	30-Jun-04	Routine Tap	MON	9/3/2004	Compliance Achieved
ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2004-02782	Lead	30-Jun-04	Routine Tap	MON	9/3/2004	Compliance Achieved
ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2004-02783	Copper	30-Jun-04	Routine Tap	MON	9/3/2004	Compliance Achieved

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ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2004-02784	Lead	30-Jun-04	Routine Tap	MON	9/3/2004	Compliance Achieved
ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2005-01422	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/2/2005	Compliance Achieved
ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2005-01423	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/2/2005	Compliance Achieved
ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2005-01425	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/2/2005	Compliance Achieved
ELDON C STUTSMAN INC	165	JOHNSON	IA5221101	2005-01426	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/2/2005	Compliance Achieved
ELDON WATER SUPPLY	998	WAPELLO	IA9053004	2004-02347	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/14/2004	Compliance Achieved
ELKADER GOLF & COUNTRY CLUB	45	CLAYTON	IA2223438	2004-02673	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	8/5/2004	Compliance Achieved
ELKADER GOLF & COUNTRY CLUB	45	CLAYTON	IA2223438	2005-00399	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/13/2004	Compliance Achieved
ELKADER GOLF & COUNTRY CLUB	45	CLAYTON	IA2223438	2005-00491	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/13/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00863	Barium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00864	Cadmium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00865	Chromium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00866	Fluoride	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00867	Mercury	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00868	Antimony	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00869	Thallium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00870	Selenium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00938	Arsenic	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00939	Barium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00940	Cadmium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved

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ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00941	Chromium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00942	Mercury	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00943	Sodium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00944	Antimony	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00945	Thallium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKADER MUNI WATER DEPT	1465	CLAYTON	IA2223011	2005-00946	Selenium	30-Sep-04	Routine Major	MON	11/3/2004	Compliance Achieved
ELKHART WATER SUPPLY	362	POLK	IA7730012	2004-01481	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/9/2004	Compliance Achieved
EXPRESS TRAVEL PLAZA	45	CEDAR	IA1600605	2004-02498	Sodium	30-Jun-04	Routine Major	MON	7/23/2004	Compliance Achieved
EXPRESS TRAVEL PLAZA	45	CEDAR	IA1600605	2005-01104	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/1/2004	Compliance Achieved
E-Z PICKINS TRUCK STOP	1006	DELAWARE	IA2839201	2004-01186	Coliform Bacteria, Total	29-Feb-04	MCL (TCR), Monthly	MCL	6/4/2004	AO without Penalty
E-Z PICKINS TRUCK STOP	1006	DELAWARE	IA2839201	2004-02008	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	6/4/2004	AO without Penalty
E-Z PICKINS TRUCK STOP	1006	DELAWARE	IA2839201	2004-02009	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	6/4/2004	AO without Penalty
E-Z PICKINS TRUCK STOP	1006	DELAWARE	IA2839201	2004-02030	Coliform, Fecal	31-May-04	MCL (TCR), Acute	MCL	6/4/2004	AO without Penalty
E-Z PICKINS TRUCK STOP	1006	DELAWARE	IA2839201	2004-02031	Coliform, Fecal	31-May-04	MCL (TCR), Acute	MCL	6/4/2004	AO without Penalty
FAIRFAX WATER SUPPLY	889	LINN	IA5731032	2004-01800	Nitrite Nitrogen	30-Apr-04	MCL, Average	MCL	10/31/2004	Compliance Achieved
FAIRFIELD WATER SUPPLY	9602	JEFFERSON	IA5131033	2005-01044	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/16/2004	NOV issued
FAIRWAY OAKS	92	MUSCATINE	IA7048306	2004-02237	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	1/10/2005	Compliance Achieved
FELLOWSHIP OF FAITH CHRISTIAN CENTER	303	POTTAWATTAMIE	IA7856801	2004-02660	Coliform Bacteria, Total	20-Jul-04	Repeat Major	MON	8/3/2004	Compliance Achieved
FERGUSON WATER SUPPLY	126	MARSHALL	IA6432043	2004-02816	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	5/19/2005	Compliance Achieved
FERGUSON WATER SUPPLY	126	MARSHALL	IA6432043	2005-00011	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	5/19/2005	Compliance Achieved

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FERGUSON WATER SUPPLY	126	MARSHALL	IA6432043	2005-01713	Lead	30-Sep-04	AL, 90th Percentile	ALE	3/4/2005	NOV issued
FERTILE MUNICIPAL WATER	360	WORTH	IA9820010	2005-00016	Consumer Confidence Report	30-Sep-04	CCR	RPT	10/4/2004	Compliance Achieved
FETZER STANDARD	255	IOWA	IA4884785	2004-01372	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	9/9/2004	Compliance Achieved
FILLING STATION	500	HARRISON	IA4388201	2004-01268	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/19/2004	Compliance Achieved
FILLING STATION	500	HARRISON	IA4388201	2004-01927	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	6/1/2004	Compliance Achieved
FILLING STATION	500	HARRISON	IA4388201	2004-02136	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/1/2004	Compliance Achieved
FILLING STATION	500	HARRISON	IA4388201	2004-02282	Coliform Bacteria, Total	21-Jun-04	Repeat Major	MON	6/28/2004	Compliance Achieved
FLORENCEVILLE COUNTRY BAR & GRILL	29	HOWARD	IA4530201	2004-02424	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	12/27/2004	Compliance Achieved
FLORENCEVILLE COUNTRY BAR & GRILL	29	HOWARD	IA4530201	2004-02425	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	12/27/2004	Compliance Achieved
FOBIANS M & J	32	BLACK HAWK	IA0709208	2004-01727	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/29/2004	Compliance Achieved
FOBIANS M & J	32	BLACK HAWK	IA0709208	2005-01472	Nitrate Nitrogen	30-Nov-04	Routine Major	MON	12/15/2004	Compliance Achieved
FOREMOST FARMS (WAUKON)	35	ALLAMAKEE	IA0398101	2004-02235	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
FOREMOST FARMS (WAUKON)	35	ALLAMAKEE	IA0398101	2004-02507	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	1/31/2005	Compliance Achieved
FORT DEFIANCE STATE PARK	104	EMMET	IA3218930	2005-00014	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/4/2004	NOV issued
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-00875	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	7/6/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-00914	Coliform Bacteria, Total	05-Jan-04	Repeat Major	MON	4/1/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-00915	Coliform Bacteria, Total	05-Jan-04	Repeat Major	MON	4/1/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-00916	Coliform Bacteria, Total	05-Jan-04	Repeat Major	MON	4/1/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-00917	Coliform Bacteria, Total	05-Jan-04	Repeat Major	MON	4/1/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-00918	Coliform Bacteria, Total	05-Jan-04	Repeat Major	MON	4/1/2004	Compliance Achieved

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FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-01201	Coliform Bacteria, Total	23-Jan-04	Repeat Major	MON	4/1/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-01204	Coliform Bacteria, Total	26-Jan-04	Repeat Major	MON	4/1/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2004-01734	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/6/2004	Compliance Achieved
FORT DODGE ICE & COLD	30	WEBSTER	IA9433103	2005-01408	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/12/2005	Compliance Achieved
FOUNTAIN SPRINGS PARK - DELAWARE C.C.B.	25	DELAWARE	IA2839907	2005-00404	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/18/2004	Compliance Achieved
FOUNTAIN SPRINGS PARK - DELAWARE C.C.B.	25	DELAWARE	IA2839907	2005-00540	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/18/2004	Compliance Achieved
FOUR OAKS	60	LINN	IA5715802	2005-00021	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
FOUR OAKS	60	LINN	IA5715802	2005-01743	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
FREMONT GOLF COURSE	129	FREMONT	IA3661884	2004-02217	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	7/12/2004	NOV issued
FREMONT GOLF COURSE	129	FREMONT	IA3661884	2005-00532	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/15/2004	Compliance Achieved
FREMONT MUNICIPAL WATER PLANT	704	MAHASKA	IA6234070	2004-01508	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/8/2004	Compliance Achieved
GALT MUNICIPAL WATER SUPPLY	30	WRIGHT	IA9932071	2004-02548	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/27/2004	Compliance Achieved
GARDNER GOLF COURSE	55	LINN	IA5751203	2004-02799	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
GARDNER GOLF COURSE	55	LINN	IA5751203	2004-03045	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
GATEWAY DEVELOPMENT	25	JOHNSON	IA5225312	2004-01643	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/17/2004	Compliance Achieved
<b>GATHERING IN COMMUNITY CENTER</b>	27	BUCHANAN	IA1074207	2005-01434	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/24/2005	Compliance Achieved
<b>GATHERING IN COMMUNITY CENTER</b>	27	BUCHANAN	IA1074207	2005-01435	Nitrite Nitrogen	31-Dec-04	Routine Major	MON	3/24/2005	Compliance Achieved
<b>GATHERING IN COMMUNITY CENTER</b>	27	BUCHANAN	IA1074207	2005-01436	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/24/2005	Compliance Achieved
GEORGE WATER SUPPLY	1051	LYON	IA6028081	2004-01576	Nitrate Nitrogen	30-Apr-04	MCL, Single	MCL	11/18/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-01665	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	6/28/2004	Compliance Achieved

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GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02392	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02564	Antimony	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02565	Arsenic	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02566	Barium	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02567	Cadmium	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02568	Chromium	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02569	Fluoride	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02570	Mercury	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02571	Selenium	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02572	Sodium	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2004-02573	Thallium	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2005-00473	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/21/2004	NOV issued
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2005-00474	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/22/2004	Compliance Achieved
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2005-00475	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/21/2004	NOV issued
GEORGIA PACIFIC CORP GYPSUM DIV.	160	WEBSTER	IA9433188	2005-01725	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	3/10/2005	NOV issued
GERARD OF IOWA	142	CERRO GORDO	IA1700854	2005-01724	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/2/2005	Compliance Achieved
GILBERT WATER SUPPLY	987	STORY	IA8531083	2004-02213	Copper	30-Jun-04	AL, 90th Percentile	ALE	6/30/2004	NOV issued
GILBERT WATER SUPPLY	987	STORY	IA8531083	2005-01169	Copper	31-Dec-04	AL, 90th Percentile	ALE	12/28/2004	NOV issued
GOLDEN ACRES RETIREMENT VILLAGE	49	BLACK HAWK	IA0790678	2004-01180	Nitrate Nitrogen	29-Feb-04	MCL, Single	MCL	10/14/2004	Compliance Achieved
GOLDEN ACRES RETIREMENT VILLAGE	49	BLACK HAWK	IA0790678	2005-01025	Nitrate Nitrogen	30-Nov-04	MCL, Single	MCL	11/24/2004	NOV issued

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GRACE COMMUNITY CHURCH	151	JOHNSON	IA5252802	2005-01052	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/17/2004	NOV issued
GRAETTINGER MUNICIPAL WATER SUPPLY	900	PALO ALTO	IA7445096	2005-00043	Nitrate Nitrogen	31-Dec-04	MCL, Average	MCL	5/12/2005	Compliance Achieved
<b>GRAF COURT WATER ASSOCIATION</b>	73	DUBUQUE	IA3128387	2004-02837	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/3/2005	Compliance Achieved
<b>GRAF COURT WATER ASSOCIATION</b>	73	DUBUQUE	IA3128387	2004-02847	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	3/3/2005	Compliance Achieved
<b>GRAF COURT WATER ASSOCIATION</b>	73	DUBUQUE	IA3128387	2005-00688	Copper	30-Sep-04	AL, 90th Percentile	ALE	3/3/2005	Compliance Achieved
<b>GRAF COURT WATER ASSOCIATION</b>	73	DUBUQUE	IA3128387	2005-00723	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	3/3/2005	Compliance Achieved
GRAFTON WATER SUPPLY	290	WORTH	IA9825097	2005-01726	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	3/7/2005	NOV issued
GRAND VIEW RESORT	35	PALO ALTO	IA2100625	2004-02798	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	8/25/2004	NOV issued
GRAND VIEW RESORT	35	PALO ALTO	IA2100625	2004-03036	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/22/2004	NOV issued
GREEN BRIER SUBDIVISION	47	DUBUQUE	IA3126307	2004-02199	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
GREEN BRIER SUBDIVISION	47	DUBUQUE	IA3126307	2004-02514	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
GREEN VALLEY GOLF COURSE	180	WOODBURY	IA9778201	2004-03044	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/29/2004	NOV issued
GREEN VALLEY GOLF COURSE	180	WOODBURY	IA9778201	2005-01409	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/31/2005	Compliance Achieved
GREENFIELD MUNICIPAL UTILITIES	2129	ADAIR	IA0140007	2004-02619	Surface Water Treatment Rule	31-Jul-04	Monitoring (MOR)	MON	1/31/2005	Compliance Achieved
GREENWOOD ACRES WATER CO.	240	POLK	IA7709395	2004-02060	Copper	30-Jun-04	AL, 90th Percentile	ALE	6/11/2004	NOV issued
GREENWOOD ACRES WATER CO.	240	POLK	IA7709395	2005-00686	Copper	31-Dec-04	AL, 90th Percentile	ALE	11/4/2004	NOV issued
GUTTENBERG GOLF & COUNTRY CLUB	129	CLAYTON	IA2242204	2005-01374	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	4/7/2005	Compliance Achieved
GUTTENBERG WATER UTILITY CITY	1987	CLAYTON	IA2242018	2005-01744	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
HAESSLER SUBDIVISION HOA #8	27	SCOTT	IA8245302	2004-01933	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/3/2004	Compliance Achieved
HAESSLER SUBDIVISION HOA #8	27	SCOTT	IA8245302	2005-01128	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/20/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
HALBUR WATER SUPPLY	213	CARROLL	IA1444022	2004-01799	Chlorine	31-Mar-04	Monitoring (MOR)	MON	6/30/2004	Compliance Achieved
HANCOCK COUNTY FAIRGROUNDS	27	HANCOCK	IA4103201	2005-00520	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/5/2004	Compliance Achieved
HANFORD COMMUNITY CHURCH	52	CERRO GORDO	IA1739801	2004-02835	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/24/2004	NOV issued
HANFORD COMMUNITY CHURCH	52	CERRO GORDO	IA1739801	2005-00757	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	12/28/2004	Compliance Achieved
HARD WATER INN	33	CLARKE	IA2038201	2005-00548	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/22/2004	Compliance Achieved
HARD WATER INN	33	CLARKE	IA2038201	2005-01397	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/19/2005	NOV issued
HARPERS MARINA/JOLLY ROGER/CORALVILLE L	71	JOHNSON	IA5200830	2004-02631	Coliform Bacteria, Total	16-Jul-04	Repeat Major	MON	7/29/2004	Compliance Achieved
HARPERS MARINA/JOLLY ROGER/CORALVILLE L	71	JOHNSON	IA5200830	2004-02658	Coliform Bacteria, Total	16-Jul-04	Repeat Major	MON	7/29/2004	Compliance Achieved
HASTINGS WATER SUPPLY	214	MILLS	IA6527038	2004-01179	Nitrate Nitrogen	31-Jan-04	MCL, Single	MCL	8/31/2004	Compliance Achieved
HASTINGS WATER SUPPLY	214	MILLS	IA6527038	2004-01322	Nitrate Nitrogen	29-Feb-04	MCL, Single	MCL	8/31/2004	Compliance Achieved
HEARTLAND HILLS GOLF CLUB	89	EMMET	IA3218402	2004-02317	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/4/2004	Compliance Achieved
HEARTLAND HILLS GOLF CLUB	89	EMMET	IA3218402	2004-02599	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	1/4/2005	Compliance Achieved
HEARTLAND HILLS GOLF CLUB	89	EMMET	IA3218402	2004-02793	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	1/4/2005	Compliance Achieved
HEARTLAND HILLS GOLF CLUB	89	EMMET	IA3218402	2005-00515	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	1/4/2005	Compliance Achieved
HEARTLAND HILLS GOLF CLUB	89	EMMET	IA3218402	2005-00680	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	1/4/2005	Compliance Achieved
HENNESSY SCHOOL (PETERSBURG)	81	DUBUQUE	IA3130809	2004-01215	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/12/2004	Compliance Achieved
HENNESSY SCHOOL (PETERSBURG)	81	DUBUQUE	IA3130809	2005-00047	Copper	30-Sep-04	Routine Tap	MON	10/7/2004	NOV issued
HENNESSY SCHOOL (PETERSBURG)	81	DUBUQUE	IA3130809	2005-00048	Lead	30-Sep-04	Routine Tap	MON	10/7/2004	NOV issued
HENNESSY SCHOOL (PETERSBURG)	81	DUBUQUE	IA3130809	2005-00656	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/21/2004	NOV issued
HENNESSY SCHOOL (PETERSBURG)	81	DUBUQUE	IA3130809	2005-00657	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/21/2004	NOV issued



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HENNESSY SCHOOL (PETERSBURG)	81	DUBUQUE	IA3130809	2005-01735	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
HI POINT GOLF COURSE	153	JOHNSON	IA5225802	2004-02387	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	9/24/2004	Compliance Achieved
HIDDEN ACRES SUBDIVISION	104	JOHNSON	IA5282308	2004-02194	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	12/9/2004	Compliance Achieved
HIDDEN VALLEY MOBILE HOME PARK	46	WASHINGTON	IA9200600	2004-02996	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/14/2004	Compliance Achieved
HIDDEN VALLEY MOBILE HOME PARK	46	WASHINGTON	IA9200600	2005-00035	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
HIDDEN VALLEY MOBILE HOME PARK	46	WASHINGTON	IA9200600	2005-01366	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/10/2005	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-01298	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	7/29/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-01512	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	7/29/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-01754	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-01755	Nitrite Nitrogen	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-01756	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	9/20/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-01994	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	7/29/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02098	Nitrite Nitrogen	31-May-04	Confirmation/C heck Major	MON	9/20/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02099	Nitrate Nitrogen	31-May-04	Confirmation/C heck Major	MON	9/20/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02148	Coliform Bacteria, Total	31-May-04	Routine Major	MON	9/20/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02460	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/29/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02574	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	9/23/2004	AO without Penalty
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02807	Coliform, Fecal	31-Jul-04	MCL (TCR), Acute	MCL	9/23/2004	AO without Penalty
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02845	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/23/2004	AO without Penalty
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02855	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	9/23/2004	AO without Penalty

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HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02912	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	9/8/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2004-02913	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	9/8/2004	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2005-00751	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	2/22/2005	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2005-01135	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	2/22/2005	Compliance Achieved
HIGHLAND GENERAL STORE & CAMPGROUND	59	WINNESHIEK	IA9656401	2005-01420	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/22/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2004-02351	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/19/2004	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01348	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01610	Barium	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01611	Cadmium	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01612	Chromium	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01613	Fluoride	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01614	Mercury	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01615	Sodium	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01616	Antimony	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01617	Thallium	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HIGHLAND HIGH SCHOOL	305	WASHINGTON	IA9260528	2005-01618	Selenium	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
HILLS COMMUNITY BUILDING	27	JOHNSON	IA5221901	2005-00575	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/2/2004	Compliance Achieved
HILLSIDE GOLF	62	HANCOCK	IA5592893	2004-02054	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	6/21/2004	NOV issued
HILLSIDE GOLF	62	HANCOCK	IA5592893	2004-02854	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/17/2004	NOV issued
HILLSIDE GOLF	62	HANCOCK	IA5592893	2005-00323	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/13/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
HILLSIDE GOLF	62	HANCOCK	IA5592893	2005-00324	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/13/2004	Compliance Achieved
HILLSIDE GOLF	62	HANCOCK	IA5592893	2005-00325	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/13/2004	Compliance Achieved
HILLSIDE GOLF	62	HANCOCK	IA5592893	2005-00326	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/13/2004	Compliance Achieved
HILLSIDE GOLF	62	HANCOCK	IA5592893	2005-00327	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/13/2004	Compliance Achieved
HILLSIDE GOLF	62	HANCOCK	IA5592893	2005-00328	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/13/2004	Compliance Achieved
HIM HEARTH N HOME COOKING	57	WASHINGTON	IA9233205	2005-01021	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/29/2004	NOV issued
HITCHCOCK NATURE CENTER	32	POTTAWATTAMIE	IA7836445	2004-01658	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/6/2004	Compliance Achieved
HOLDENS FOUNDATION SEEDS # 3	110	IOWA	IA4884834	2005-01168	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/27/2004	NOV issued
HONEY CREEK CAMPGROUNDS	51	POTTAWATTAMIE	IA7822443	2004-01656	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	8/26/2004	Compliance Achieved
HONEY CREEK CAMPGROUNDS	51	POTTAWATTAMIE	IA7822443	2004-01877	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	8/26/2004	Compliance Achieved
HONEY CREEK CAMPGROUNDS	51	POTTAWATTAMIE	IA7822443	2004-02117	Coliform Bacteria, Total	31-May-04	Routine Major	MON	8/26/2004	Compliance Achieved
HONEY CREEK CAMPGROUNDS	51	POTTAWATTAMIE	IA7822443	2004-02343	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/26/2004	Compliance Achieved
HONEY CREEK CAMPGROUNDS	51	POTTAWATTAMIE	IA7822443	2004-02683	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	8/26/2004	Compliance Achieved
HORNICK WATER SUPPLY	253	WOODBURY	IA9738057	2004-02561	Certified Operator Requirement	30-Jul-04	Non-Reported Type	STA	4/26/2005	Compliance Achieved
HORSTMANN GENERAL STORE	28	SCOTT	IA8212201	2004-03053	Nitrate Nitrogen	30-Sep-04	MCL, Single	MCL	6/2/2005	Compliance Achieved
HORSTMANN GENERAL STORE	28	SCOTT	IA8212201	2005-00981	Nitrate Nitrogen	31-Oct-04	Routine Major	MON	12/13/2004	Compliance Achieved
HORSTMANN GENERAL STORE	28	SCOTT	IA8212201	2005-01136	Nitrate Nitrogen	30-Nov-04	Routine Major	MON	12/13/2004	Compliance Achieved
HOSPERS MUNICIPAL WATER DEPT	682	SIOUX	IA8439058	2005-00824	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/4/2004	Compliance Achieved
HOWARD H CHERRY SCOUT RESERVATION	155	LINN	IA5720421	2005-01006	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/22/2004	NOV issued
HOWARD RESIDENTIAL CARE FACILITY	145	HOWARD	IA4500901	2005-00423	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/4/2004	Compliance Achieved

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HOWARD RESIDENTIAL CARE FACILITY	145	HOWARD	IA4500901	2005-00513	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/4/2004	Compliance Achieved
HOWARD RESIDENTIAL CARE FACILITY	145	HOWARD	IA4500901	2005-00561	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/4/2004	Compliance Achieved
HUMESTON WATER PLANT	543	WAYNE	IA9348065	2005-01748	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	3/2/2005	NOV issued
I-35 TRUCKSTOP, INC.	1548	HAMILTON	IA4070204	2004-01864	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	7/6/2004	Compliance Achieved
I-35 TRUCKSTOP, INC.	1548	HAMILTON	IA4070204	2004-02012	Coliform Bacteria, Total	12-May-04	Repeat Major	MON	7/6/2004	Compliance Achieved
<b>IA QUALITY BEEF SUPPLY COOP</b>	275	TAMA	IA8670101	2004-02345	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	3/7/2005	Compliance Achieved
<b>IA QUALITY BEEF SUPPLY COOP</b>	275	TAMA	IA8670101	2005-00466	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	3/7/2005	Compliance Achieved
IMMANUEL LUTHERAN CHURCH & SCHOOL	105	BREMER	IA0965501	2005-00382	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/4/2004	Compliance Achieved
IMMANUEL LUTHERAN CHURCH & SCHOOL	105	BREMER	IA0965501	2005-00761	Copper	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
IMMANUEL LUTHERAN CHURCH & SCHOOL	105	BREMER	IA0965501	2005-00762	Lead	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
<b>INTERCHANGE SERVICE CORP</b>	120	MONONA	IA6739201	2004-02447	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	1/1/2005	Compliance Achieved
<b>INTERCHANGE SERVICE CORP</b>	120	MONONA	IA6739201	2005-00566	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	1/1/2005	Compliance Achieved
<b>INTERCHANGE SERVICE CORP</b>	120	MONONA	IA6739201	2005-01410	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/1/2005	Compliance Achieved
IOCO TRUCKSTOP	912	DUBUQUE	IA3126205	2004-01169	Failure to Submit a Permit Application	31-Jan-04	Non-Reported Type	RPT	1/29/2004	NOV issued
IOWA ARMY AMMUNITION PLANT	900	DES MOINES	IA2900900	2004-02830	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	9/3/2004	NOV issued
IOWA ARMY AMMUNITION PLANT	900	DES MOINES	IA2900900	2005-01485	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/1/2005	NOV issued
IOWA CO PK-IOWA CONSERVATION	52	IOWA	IA4840959	2004-02804	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	4/18/2005	Compliance Achieved
IOWA FALLS EVANGELICAL FREE CHURCH	102	HARDIN	IA4260801	2004-01385	Annual PWS Fee Submittal	31-Aug-04	Non-Reported Type	RPT	5/3/2004	Compliance Achieved
IOWA FALLS WATER DEPARTMENT	5193	HARDIN	IA4260097	2004-02602	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	10/19/2004	Compliance Achieved
IOWA LAKE - EMMET CO CONSERVATION	25	EMMET	IA3218903	2004-02407	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/28/2004	Compliance Achieved

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IOWA VALLEY MOBILE ESTATES	85	IOWA	IA4800634	2005-00428	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
IRA WATER ASSOCIATION	70	JASPER	IA5031301	2004-02014	Chlorine	31-May-04	Monitoring (MOR)	MON	5/3/2004	NOV issued
ISU	28178	STORY	IA8503528	2004-02543	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	4/20/2005	Compliance Achieved
IZAAK WALTON LEAGUE-IOWA CITY	34	JOHNSON	IA5225803	2004-02811	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	4/20/2005	Compliance Achieved
J WOOD PARK	25	CLAYTON	IA2234441	2004-02105	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/15/2004	Compliance Achieved
J WOOD PARK	25	CLAYTON	IA2234441	2005-00400	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	4/18/2005	Compliance Achieved
JAEGER PLUMBING & PUMP, INC.	50	DUBUQUE	IA3126713	2005-01362	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/24/2005	NOV issued
JERICO JOS	28	CHICKASAW	IA1951201	2004-01131	Nitrate Nitrogen	31-Mar-04	MCL, Single	MCL	4/1/2004	BCA issued
JERICO JOS	28	CHICKASAW	IA1951201	2004-01338	Nitrate Nitrogen	29-Feb-04	MCL, Single	MCL	4/1/2004	BCA issued
JERICO JOS	28	CHICKASAW	IA1951201	2004-01339	Nitrate Nitrogen	31-Mar-04	MCL, Single	MCL	4/1/2004	BCA issued
JERICO JOS	28	CHICKASAW	IA1951201	2004-01816	Nitrate Nitrogen	30-Apr-04	MCL, Single	MCL	4/1/2004	BCA issued
JERICO JOS	28	CHICKASAW	IA1951201	2004-02007	Nitrate Nitrogen	31-May-04	MCL, Single	MCL	4/1/2004	BCA issued
JERICO JOS	28	CHICKASAW	IA1951201	2004-02055	Nitrate Nitrogen	30-Jun-04	MCL, Single	MCL	4/1/2004	BCA issued
JERICO JOS	28	CHICKASAW	IA1951201	2005-00707	Nitrate Nitrogen	30-Sep-04	Compliance Schedule	V/E	11/10/2004	NOV issued
JESUP MUNICIPAL WATER SUPPLY	2212	BUCHANAN	IA1044006	2005-00385	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/26/2004	NOV issued
JESUP MUNICIPAL WATER SUPPLY	2212	BUCHANAN	IA1044006	2005-00386	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/26/2004	NOV issued
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-00874	Coliform Bacteria, Total	31-Jan-04	MCL (TCR), Monthly	MCL	12/26/2003	BCA issued
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01330	Coliform Bacteria, Total	29-Feb-04	MCL (TCR), Monthly	MCL	12/26/2003	BCA issued
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01602	Coliform Bacteria, Total	12-Mar-04	Repeat Major	MON	6/28/2004	Compliance Achieved
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01603	Coliform Bacteria, Total	12-Mar-04	Repeat Major	MON	6/28/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01604	Coliform Bacteria, Total	12-Mar-04	Repeat Major	MON	6/28/2004	Compliance Achieved
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01605	Coliform Bacteria, Total	12-Mar-04	Repeat Major	MON	6/28/2004	Compliance Achieved
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01606	Coliform Bacteria, Total	12-Mar-04	Repeat Major	MON	6/28/2004	Compliance Achieved
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01704	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	6/28/2004	Compliance Achieved
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-01926	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	6/28/2004	Compliance Achieved
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-02135	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/28/2004	Compliance Achieved
JEWELS SKATE COUNTRY	104	WINNESHIEK	IA9630204	2004-02748	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	10/25/2004	Compliance Achieved
JOHNSON COUNTY AG ASSOCIATION	218	JOHNSON	IA5225901	2004-02844	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	4/11/2005	Compliance Achieved
JOHNSON COUNTY AG ASSOCIATION	218	JOHNSON	IA5225901	2005-00644	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	4/11/2005	Compliance Achieved
K&K GAS & FOOD INC	50	JACKSON	IA3198799	2004-02190	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	12/31/2004	Compliance Achieved
K&K GAS & FOOD INC	50	JACKSON	IA3198799	2005-01183	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/28/2004	NOV issued
KALONA WATER DEPT	2293	WASHINGTON	IA9233012	2004-01707	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	4/28/2004	Compliance Achieved
KAMMERER MOBILE HOME PARK	97	MUSCATINE	IA7000686	2005-01053	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/20/2004	NOV issued
KAMMERER MOBILE HOME PARK	97	MUSCATINE	IA7000686	2005-01118	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/8/2004	Compliance Achieved
KEYSTONE WATER SUPPLY	687	BENTON	IA0640030	2004-02051	Nitrite Nitrogen	30-Jun-04	MCL, Average	MCL	1/4/2005	Compliance Achieved
KINZE MANUFACTURING INC	410	IOWA	IA4884101	2005-00057	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	10/13/2004	NOV issued
KIRACOFE STATION	42	JOHNSON	IA5285204	2004-02369	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/23/2004	Compliance Achieved
KLEMME WATER WORKS	593	HANCOCK	IA4155035	2005-01027	Radium 226 & Radium 228	26-Oct-04	MCL, Average	MCL	11/29/2004	NOV issued
KOCHIES	30	FAYETTE	IA3383202	2004-01857	Coliform Bacteria, Total	26-Apr-04	Repeat Major	MON	5/12/2004	Compliance Achieved
<b>KRAUSS SERENE WOODEN ACRES</b>	51	IOWA	IA4848601	2004-02823	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	10/25/2004	Compliance Achieved

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<b>KRAUSS SERENE WOODEN ACRES</b>	51	IOWA	IA4848601	2004-02824	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	10/28/2004	Compliance Achieved
<b>KRAUSS SERENE WOODEN ACRES</b>	51	IOWA	IA4848601	2004-02836	Coliform, Fecal	31-Aug-04	MCL (TCR), Acute	MCL	10/25/2004	Compliance Achieved
KUM & GO STORE #23	111	POTTAWATTAMIE	IA7853100	2004-01659	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/18/2004	Compliance Achieved
LAKE MACBRIDE STATE PARK-EAST	27	JOHNSON	IA5282941	2004-02071	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	12/13/2004	Compliance Achieved
LAKE MACBRIDE STATE PARK-NORTH	25	JOHNSON	IA5200912	2004-03052	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/14/2005	Compliance Achieved
LAKE RIDGE, INCORPORATED	900	JOHNSON	IA5225315	2004-01867	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/20/2004	Compliance Achieved
LAKE SHORE RESORTS CLUB INC	65	FAYETTE	IA3353202	2004-02038	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	6/9/2004	NOV issued
LAKE SHORE RESORTS CLUB INC	65	FAYETTE	IA3353202	2004-02541	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	7/23/2004	NOV issued
LAKESIDE GOLF	42	GREENE	IA3730886	2004-01858	Nitrate Nitrogen	30-Apr-04	Confirmation/C heck Major	MON	6/1/2004	Compliance Achieved
LAKESIDE GOLF	42	GREENE	IA3730886	2004-01859	Nitrite Nitrogen	30-Apr-04	Confirmation/C heck Major	MON	6/1/2004	Compliance Achieved
LAKESIDE WATER SUPPLY	484	BUENA VISTA	IA1145047	2005-00387	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/25/2004	Compliance Achieved
<b>LAKEVIEW HEIGHTS</b>	252	POLK	IA7785301	2004-01324	Carbon, Total Organic (TOC)	31-Jan-04	Monitoring (MOR)	MON	2/25/2005	Compliance Achieved
<b>LAKEVIEW HEIGHTS</b>	252	POLK	IA7785301	2004-02160	Carbon, Total Organic (TOC)	30-Apr-04	Monitoring (DBP), Major	MON	2/25/2005	Compliance Achieved
LAND O LAKES RESEARCH FARM	78	HAMILTON	IA4063102	2005-00782	Copper	30-Sep-04	Routine Tap	MON	11/30/2004	Compliance Achieved
LAND O LAKES RESEARCH FARM	78	HAMILTON	IA4063102	2005-00783	Lead	30-Sep-04	Routine Tap	MON	11/30/2004	Compliance Achieved
LARCHWOOD WATER SUPPLY	791	LYON	IA6050059	2004-02734	Radium 226 & Radium 228	30-Jun-04	Routine Major	MON	9/9/2004	Compliance Achieved
LAWLER WATER SUPPLY	461	CHICKASAW	IA1957064	2005-01745	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
LEHIGH CEMENT COMPANY	155	CERRO GORDO	IA1750196	2004-01861	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	6/3/2004	Compliance Achieved
LEISURE LAKE ASSOCIATION	26	JACKSON	IA4929801	2004-02450	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/2/2004	Compliance Achieved
LEISURE LAKE ASSOCIATION	26	JACKSON	IA4929801	2004-02451	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/2/2004	Compliance Achieved

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LEISURE LAKE ASSOCIATION	26	JACKSON	IA4929801	2005-00013	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/25/2004	NOV issued
LEISURE LAKE ASSOCIATION	26	JACKSON	IA4929801	2005-00749	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/24/2004	NOV issued
LEISURE LAKE ASSOCIATION	26	JACKSON	IA4929801	2005-00750	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	11/24/2004	NOV issued
LEISURE LAKE ASSOCIATION	26	JACKSON	IA4929801	2005-01416	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/24/2005	NOV issued
LEMKE FUNERAL HOME - ANDOVER	25	CLINTON	IA2307201	2004-01255	Nitrate Nitrogen	31-Jan-04	Routine Major	MON	2/26/2004	Compliance Achieved
LEMKE FUNERAL HOME - ANDOVER	25	CLINTON	IA2307201	2004-01624	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/5/2004	Compliance Achieved
LEMKE FUNERAL HOME - ANDOVER	25	CLINTON	IA2307201	2004-02792	Nitrate Nitrogen	31-Aug-04	MCL, Single	MCL	1/10/2005	Compliance Achieved
LEMKE FUNERAL HOME - ANDOVER	25	CLINTON	IA2307201	2005-01360	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/10/2005	Compliance Achieved
LENMAR SDIV & WOODLAND ESTATES MHP	120	BLACK HAWK	IA0717353	2004-02179	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	12/31/2004	Compliance Achieved
LESTER WATER SUPPLY	251	LYON	IA6055077	2004-01584	Uranium, Combined	31-Mar-04	MCL, Average	MCL	5/12/2004	BCA issued
LETTS UNITED METHODIST CHURCH	26	LOUISA	IA5847820	2005-01185	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	1/13/2005	NOV issued
LIDDERDALE WATER SUPPLY	186	CARROLL	IA1453080	2004-01563	Failure to Comply with Compliance Schedule	20-Mar-04	Non-Reported Type	V/E	6/1/2004	Compliance Achieved
LINN CREST HEIGHTS	40	LINN	IA5758301	2005-01051	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/22/2004	NOV issued
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-01490	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/3/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02725	Barium	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02726	Cadmium	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02727	Chromium	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02728	Fluoride	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02729	Mercury	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02730	Antimony	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved



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LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02731	Thallium	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02732	Selenium	30-Jun-04	Routine Major	MON	10/6/2004	Compliance Achieved
LINN HOLLOW MHP	100	WASHINGTON	IA9200601	2004-02999	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/14/2004	Compliance Achieved
LITTLE SIOUX SCOUT RANCH	25	HARRISON	IA7820431	2005-00496	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/23/2004	Compliance Achieved
LOGAN-MISSOURI VALLEY COUNTRY CLUB	105	HARRISON	IA4337201	2004-02134	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/28/2004	Compliance Achieved
LOGAN-MISSOURI VALLEY COUNTRY CLUB	105	HARRISON	IA4337201	2004-02889	Coliform Bacteria, Total	30-Sep-04	Repeat Major	MON	9/15/2004	Compliance Achieved
LOMBARDIS	54	DUBUQUE	IA4910861	2004-02322	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	9/22/2004	Compliance Achieved
LOMBARDIS	54	DUBUQUE	IA4910861	2005-01318	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/5/2005	Compliance Achieved
LONG BRANCH MAINTENANCE CORP.	350	GUTHRIE	IA3900300	2004-01582	Fluoride	31-Mar-04	MCL, Average	MCL	3/31/2005	Compliance Achieved
LONG BRANCH MAINTENANCE CORP.	350	GUTHRIE	IA3900300	2004-03051	Fluoride	30-Sep-04	MCL, Average	MCL	3/31/2005	Compliance Achieved
LOUISA-MUSCATINE COMMUNITY SCHOOL	1190	LOUISA	IA5847537	2005-00010	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/1/2004	NOV issued
LOYAL ORDER OF THE MOOSE LODGE/C RAPIDS	25	LINN	IA5715209	2004-02419	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/23/2004	Compliance Achieved
MAGGIES DINER	41	CLAYTON	IA2258201	2004-01444	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/2/2004	Compliance Achieved
MAGGIES DINER	41	CLAYTON	IA2258201	2004-02106	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
MAGGIES DINER	41	CLAYTON	IA2258201	2005-01180	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/28/2004	NOV issued
MANCHESTER GOLF CLUB INC	50	DELAWARE	IA2839898	2004-02397	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	11/16/2004	Compliance Achieved
MANCHESTER GOLF CLUB INC	50	DELAWARE	IA2839898	2005-00518	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/16/2004	Compliance Achieved
MANCHESTER LIVESTOCK AUCTION/COUNTRY CAF	123	DELAWARE	IA2839202	2004-01676	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	4/28/2004	Compliance Achieved
MANCHESTER LIVESTOCK AUCTION/COUNTRY CAF	123	DELAWARE	IA2839202	2004-02130	Nitrate Nitrogen	31-May-04	Routine Major	MON	6/28/2004	Compliance Achieved
MAPLE HILLS COUNTRY CLUB	55	BREMER	IA0975895	2004-01860	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/1/2004	Compliance Achieved

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MAQUOKETA CAVES STATE PARK #3	40	JACKSON	IA4950923	2005-00788	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	4/6/2005	Compliance Achieved
MAQUOKETA CAVES STATE PARK #3	40	JACKSON	IA4950923	2005-00921	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	4/6/2005	Compliance Achieved
MARENGO GOLF CLUB	35	IOWA	IA4843897	2004-02017	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	11/3/2004	Compliance Achieved
MARENGO GOLF CLUB	35	IOWA	IA4843897	2004-02223	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	11/3/2004	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2004-01336	Radium 226 & Radium 228	31-Mar-04	MCL, Single	MCL	2/11/2005	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2004-01337	Radium 226 & Radium 228	31-Mar-04	MCL, Average	MCL	4/21/2005	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2004-01366	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	4/11/2005	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2004-01671	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	6/9/2004	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2004-02578	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2004-02582	Radium 226 & Radium 228	30-Sep-04	MCL, Average	MCL	2/11/2005	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2005-00992	Gross Alpha, excluding Rn & U	30-Sep-04	Routine Major	MON	2/11/2005	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2005-01675	Gross Alpha, excluding Rn & U	31-Dec-04	Routine Major	MON	2/11/2005	Compliance Achieved
MASON CITY WATER DEPARTMENT	29172	CERRO GORDO	IA1750048	2005-01677	Radium 226 & Radium 228	31-Dec-04	MCL, Average	MCL	2/11/2005	Compliance Achieved
MATSELL BRIDGE A	150	LINN	IA5720914	2004-03009	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/13/2004	Compliance Achieved
MAYSVILLE MUNICIPAL WATER DEPT	163	SCOTT	IA8255060	2004-02991	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/13/2004	Compliance Achieved
MAYSVILLE MUNICIPAL WATER DEPT	163	SCOTT	IA8255060	2005-00661	Coliform Bacteria, Total	31-Oct-04	MCL (TCR), Monthly	MCL	4/19/2005	Compliance Achieved
MCCARTY CREEK HOMEOWNERS ASSN #8	85	SCOTT	IA8245323	2004-02121	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
MEADOW MIST MOTEL	25	FAYETTE	IA3353718	2005-00418	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	1/18/2005	Compliance Achieved
MEADOW MIST MOTEL	25	FAYETTE	IA3353718	2005-00503	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	1/18/2005	Compliance Achieved
MEADOW VIEW COUNTRY CLUB	42	LINN	IA5722748	2005-00439	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	3/28/2005	Compliance Achieved

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MEADOW VIEW COUNTRY CLUB	42	LINN	IA5722748	2005-00502	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	3/28/2005	Compliance Achieved
MERRILL MUNICIPAL WATER SUPPLY	754	PLYMOUTH	IA7548072	2004-02682	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	8/25/2004	Compliance Achieved
MESERVEY WATER SUPPLY	252	CERRO GORDO	IA1754073	2004-03038	Certified Operator Requirement	20-Oct-04	Non-Reported Type	STA	4/21/2005	Compliance Achieved
MICKEYS VALLEY HALL	35	SCOTT	IA8271202	2004-02475	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	12/9/2004	Compliance Achieved
MICKEYS VALLEY HALL	35	SCOTT	IA8271202	2004-02476	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	12/9/2004	Compliance Achieved
MICKEYS VALLEY HALL	35	SCOTT	IA8271202	2004-02477	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	12/9/2004	Compliance Achieved
MICKEYS VALLEY HALL	35	SCOTT	IA8271202	2005-00578	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/9/2004	Compliance Achieved
MICKEYS VALLEY HALL	35	SCOTT	IA8271202	2005-00579	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	12/9/2004	Compliance Achieved
MID RIVER MARINA	27	JOHNSON	IA5252202	2004-01716	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	7/12/2004	Compliance Achieved
MID RIVER MARINA	27	JOHNSON	IA5252202	2004-02093	Nitrate Nitrogen	31-May-04	Confirmation/C heck Major	MON	7/12/2004	Compliance Achieved
MIDDLETOWN WATER SUPPLY	535	DES MOINES	IA2952075	2004-02940	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/22/2004	Compliance Achieved
MIDDLETOWN WATER SUPPLY	535	DES MOINES	IA2952075	2005-00019	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	10/5/2004	NOV issued
MIDDLETOWN WATER SUPPLY	535	DES MOINES	IA2952075	2005-01491	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/1/2005	NOV issued
MIDWAY WATER AND LIGHTING	72	LINN	IA5784302	2005-01182	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/28/2004	NOV issued
MIDWAY WATER AND LIGHTING	72	LINN	IA5784302	2005-01746	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
MIKES SALOON	240	PLYMOUTH	IA7528801	2004-01687	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	5/6/2004	Compliance Achieved
MILLERSBURG WATER DEPT	184	IOWA	IA4852082	2005-00429	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/1/2004	Compliance Achieved
MILLVILLE STEAKHOUSE	38	CLAYTON	IA2242786	2005-01186	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/27/2004	NOV issued
MILO PUBLIC WATER SUPPLY	839	WARREN	IA9155083	2004-01827	Total Trihalomethanes	31-Mar-04	Routine Major	MON	6/22/2004	Compliance Achieved
MILO PUBLIC WATER SUPPLY	839	WARREN	IA9155083	2004-02025	Total Haloacetic Acids	31-Mar-04	Monitoring (DBP), Major	MON	6/22/2004	Compliance Achieved

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MINEOLA STEAK HOUSE	102	MILLS	IA6549201	2004-02780	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	8/2/2004	Compliance Achieved
MINES OF SPAIN-EB LYONS NATURE CTR	35	DUBUQUE	IA3126401	2004-02545	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
MINNEISKA # 1 NORTH	25	ALLAMAKEE	IA0330631	2004-02221	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	7/2/2004	NOV issued
MINNEISKA # 1 NORTH	25	ALLAMAKEE	IA0330631	2004-02585	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	8/5/2004	NOV issued
MITCHELL COUNTY CARE FACILITY	27	MITCHELL	IA6600901	2004-02183	Nitrate Nitrogen	30-Jun-04	MCL, Single	MCL	1/25/2005	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01350	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	8/25/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01351	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	8/25/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01352	Nitrate Nitrogen	29-Feb-04	Routine Major	MON	8/25/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01353	Nitrate Nitrogen	31-Jan-04	Routine Major	MON	8/25/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01363	Annual PWS Fee Submittal	30-Jun-04	Non-Reported Type	RPT	8/25/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01364	Failure to Comply with Compliance Schedule	30-Jun-04	Non-Reported Type	V/E	8/25/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01649	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/18/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-01730	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	5/12/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-02335	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/24/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-02438	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/24/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2004-02771	Nitrate Nitrogen	31-Jul-04	Routine Major	MON	8/24/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2005-00451	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2005-00555	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	2/15/2005	Compliance Achieved
MITCHELL TOWN PUMP	102	MITCHELL	IA6642773	2005-01130	Nitrate Nitrogen	30-Nov-04	Routine Major	MON	12/6/2004	Compliance Achieved
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01913	Barium	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01914	Cadmium	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01915	Chromium	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01916	Fluoride	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01917	Mercury	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01918	Antimony	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01919	Thallium	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved
MODERN MANOR, INC	915	JOHNSON	IA5225601	2004-01920	Selenium	31-Mar-04	Routine Major	MON	6/15/2004	Compliance Achieved
MONROE WATER SUPPLY	1808	JASPER	IA5054096	2005-00058	Coliform Bacteria, Total	31-Oct-04	MCL (TCR), Monthly	MCL	4/21/2005	Compliance Achieved
MONTI-VIEW MOBILE HOME PARK	60	JONES	IA5300688	2004-02635	Coliform Bacteria, Total	12-Jul-04	Repeat Major	MON	8/25/2004	Compliance Achieved
MONTI-VIEW MOBILE HOME PARK	60	JONES	IA5300688	2005-01712	Lead	03-Sep-04	AL, 90th Percentile	ALE	3/4/2005	NOV issued
MONTI-VIEW MOBILE HOME PARK	60	JONES	IA5300688	2005-01736	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	1/27/2005	NOV issued
MOONSHINE TAP	40	CHICKASAW	IA1974222	2005-00721	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	12/14/2004	Compliance Achieved
MOONSHINE TAP	40	CHICKASAW	IA1974222	2005-01149	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/16/2004	NOV issued
MORGAN CREEK PARK	30	LINN	IA5715973	2004-01570	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	1/19/2005	Compliance Achieved
MORGAN CREEK PARK	30	LINN	IA5715973	2004-02023	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	6/1/2004	NOV issued
MORGAN CREEK PARK	30	LINN	IA5715973	2004-02090	Coliform Bacteria, Total	24-May-04	Repeat Major	MON	10/14/2004	Compliance Achieved
MORGAN CREEK PARK	30	LINN	IA5715973	2004-02216	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	7/1/2004	NOV issued
MORGAN CREEK PARK	30	LINN	IA5715973	2004-02284	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	10/14/2004	Compliance Achieved
MORLEY MUNICIPAL WATER SUPPLY	88	JONES	IA5349001	2005-01200	Coliform Bacteria, Total	30-Sep-04	Non-Reported Type	RPT	9/3/2004	NOV issued
MOUNT VERNON WATER SUPPLY	4171	LINN	IA5758021	2005-00443	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/26/2004	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
MOUNT VERNON WATER SUPPLY	4171	LINN	IA5758021	2005-00444	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/26/2004	NOV issued
MR ZS CAFE	34	CHICKASAW	IA1911204	2004-02037	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	12/31/2004	Compliance Achieved
MR ZS CAFE	34	CHICKASAW	IA1911204	2004-02288	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/7/2004	Compliance Achieved
MT JOY MOBILE HOME PARK	173	SCOTT	IA8222603	2004-02503	Arsenic	30-Jun-04	Routine Major	MON	8/18/2004	Compliance Achieved
MURPHY FAMILY FARMS - FEED MILL	76	KOSSUTH	IA5502801	2005-01432	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	10/19/2004	Compliance Achieved
MURPHY FAMILY FARMS - FEED MILL	76	KOSSUTH	IA5502801	2005-01433	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	10/19/2004	Compliance Achieved
NAPSINEKEE HEIGHTS HOA	40	SCOTT	IA8245301	2004-02140	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
NAVAL RESERVE CENTER	35	DUBUQUE	IA3126902	2005-01107	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/1/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00908	Barium	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00909	Cadmium	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00910	Chromium	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00911	Fluoride	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00912	Mercury	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00913	Antimony	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00914	Thallium	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEOLA LIGHT & WATER	845	POTTAWATTAMIE	IA7853043	2005-00915	Selenium	30-Sep-04	Routine Major	MON	11/24/2004	Compliance Achieved
NEW HAMPTON GOLF & COUNTRY CLUB	57	CHICKASAW	IA1970202	2004-02724	Nitrate Nitrogen	31-Jul-04	Routine Major	MON	8/2/2004	Compliance Achieved
NEW HAMPTON GOLF & COUNTRY CLUB	57	CHICKASAW	IA1970202	2005-00065	Nitrate Nitrogen	31-Oct-04	MCL, Single	MCL	10/14/2004	NOV issued
NEW HORIZON RESIDENTIAL	30	CEDAR	IA1600901	2004-01209	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/23/2004	Compliance Achieved
NEW LIBERTY WATER SUPPLY	121	SCOTT	IA8264059	2004-00872	Coliform Bacteria, Total	31-Jan-04	MCL (TCR), Monthly	MCL	7/12/2004	Compliance Achieved

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NITA HO VALLEY ASSOC.	58	JACKSON	IA4910202	2005-00430	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	1/3/2005	Compliance Achieved
NORTH CEDAR PARK	25	BREMER	IA0975914	2004-01822	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	5/12/2004	NOV issued
NORTH CEDAR PARK	25	BREMER	IA0975914	2004-02066	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	6/14/2004	NOV issued
NORTH LINN HIGH SCHOOL / MIDDLE SCHOOL	475	LINN	IA5722532	2004-02858	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
NORTH LINN HIGH SCHOOL / MIDDLE SCHOOL	475	LINN	IA5722532	2005-00648	Coliform Bacteria, Total	31-Oct-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
NORTH WINNESHIEK COM. SCHOOL	276	WINNESHIEK	IA9630530	2005-01337	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/23/2005	Compliance Achieved
NORTH WINNESHIEK COM. SCHOOL	276	WINNESHIEK	IA9630530	2005-01747	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
NORTHWOOD COUNTRY CLUB	42	WORTH	IA9855201	2005-00480	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/21/2004	NOV issued
NORTHWOOD ESTATES	42	JOHNSON	IA5225308	2004-03047	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/25/2005	Compliance Achieved
OAKWOOD PARK WATER ASSOCIATION	25	CERRO GORDO	IA1700352	2004-01164	Arsenic	21-Jan-04	MCL, Average	MCL	7/6/2004	Compliance Achieved
OHKIYU VILLAGE MHC	34	LEE	IA5600685	2004-01686	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	4/20/2004	Compliance Achieved
OHKIYU VILLAGE MHC	34	LEE	IA5600685	2005-00036	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
ONAWA COUNTRY CLUB	50	MONONA	IA6739770	2004-01218	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/3/2004	Compliance Achieved
ONAWA COUNTRY CLUB	50	MONONA	IA6739770	2004-02115	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/29/2004	Compliance Achieved
ONAWA COUNTRY CLUB	50	MONONA	IA6739770	2004-02139	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/29/2004	Compliance Achieved
OSAGE MUNICIPAL WATER SUPPLY	3451	MITCHELL	IA6663001	2005-01727	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/2/2005	Compliance Achieved
OSTERDOCK STORE	26	CLAYTON	IA2242203	2005-01369	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	4/6/2005	Compliance Achieved
OSTERDOCK STORE	26	CLAYTON	IA2242203	2005-01370	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	4/6/2005	Compliance Achieved
OWASA TAP	27	HARDIN	IA4213203	2004-01742	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	8/4/2004	Compliance Achieved
OWASA TAP	27	HARDIN	IA4213203	2004-02448	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/4/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
OWASA TAP	27	HARDIN	IA4213203	2004-02449	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/4/2004	Compliance Achieved
OXFORD WATER SUPPLY	705	JOHNSON	IA5260017	2004-02962	Total Trihalomethanes	31-Jul-04	Routine Major	MON	12/8/2004	NOV issued
OXFORD WATER SUPPLY	705	JOHNSON	IA5260017	2004-02963	Total Haloacetic Acids	31-Jul-04	Monitoring (DBP), Major	MON	12/8/2004	NOV issued
OXFORD WATER SUPPLY	705	JOHNSON	IA5260017	2005-00037	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
OYENS WATER SUPPLY	132	PLYMOUTH	IA7561021	2004-02980	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	9/7/2004	Compliance Achieved
PAGE I RURAL WATER DISTRICT (CLARINDA)	2092	PAGE	IA7383901	2004-02797	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved
PAGE I RURAL WATER DISTRICT (CLARINDA)	2092	PAGE	IA7383901	2005-00658	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	10/21/2004	NOV issued
PAGE I RWD (RED OAK)	2500	MONTGOMERY	IA6950701	2005-01137	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/7/2004	Compliance Achieved
PALMER WATER SUPPLY	214	POCAHONTAS	IA7622024	2004-02874	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	8/26/2004	Compliance Achieved
PALO UNITED METHODIST CHURCH	27	LINN	IA5765801	2004-01269	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/11/2004	Compliance Achieved
PALO UNITED METHODIST CHURCH	27	LINN	IA5765801	2004-01270	Nitrate Nitrogen	31-Jan-04	Routine Major	MON	2/11/2004	Compliance Achieved
PANDORAS BOX	55	DALLAS	IA2509203	2004-01715	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/31/2004	Compliance Achieved
PANDORAS BOX	55	DALLAS	IA2509203	2004-01931	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/31/2004	Compliance Achieved
PANDORAS BOX	55	DALLAS	IA2509203	2004-02421	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	5/9/2005	Compliance Achieved
PANDORAS BOX	55	DALLAS	IA2509203	2004-02896	Nitrate Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	5/9/2005	Compliance Achieved
PANDORAS BOX	55	DALLAS	IA2509203	2004-03012	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	5/9/2005	Compliance Achieved
PANDORAS BOX	55	DALLAS	IA2509203	2005-00537	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/25/2004	Compliance Achieved
PANDORAS BOX	55	DALLAS	IA2509203	2005-01388	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/26/2005	Compliance Achieved
PANORA WATER WORKS	1175	GUTHRIE	IA3971026	2004-02795	Turbidity	31-Mar-04	SWTR Treatment Technique	TT	9/30/2004	Compliance Achieved
PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	2004-02310	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/23/2004	Compliance Achieved



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PARADISE VALLEY CAMPGROUND	55	CLAYTON	IA2234601	2004-02400	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/23/2004	Compliance Achieved
PARK VIEW WATER CO.	2500	SCOTT	IA8200855	2004-01325	Coliform Bacteria, Total	29-Feb-04	MCL (TCR), Monthly	MCL	8/24/2004	Compliance Achieved
PEOSTA WATER SUPPLY	651	DUBUQUE	IA3170001	2004-01769	Nitrite Nitrogen	31-Mar-04	Routine Major	MON	4/26/2004	Compliance Achieved
PICTURED ROCKS METHODIST CAMP	29	JONES	IA5343413	2004-01912	Nitrate Nitrogen	30-Apr-04	Routine Major	MON	5/17/2004	Compliance Achieved
PIERSON WATER SUPPLY	371	WOODBURY	IA9766041	2005-00693	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	5/2/2005	Compliance Achieved
PIKES PEAK STATE PARK- CAMPGROUND	750	CLAYTON	IA2258923	2004-02170	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	10/5/2004	Compliance Achieved
PIKES PEAK STATE PARK- CAMPGROUND	750	CLAYTON	IA2258923	2004-02191	Coliform, Fecal	30-Jun-04	MCL (TCR), Acute	MCL	10/5/2004	Compliance Achieved
PILOT KNOB STATE PARK- CAMPGROUND	50	WINNEBAGO	IA9525935	2005-00834	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	12/6/2004	Compliance Achieved
PINE RIDGE PARK	27	HARDIN	IA4289401	2005-00752	Coliform Bacteria, Total	30-Nov-04	Repeat Major	MON	5/3/2005	Compliance Achieved
PINEO GROVE WATER COMPANY	72	SCOTT	IA8273062	2004-02126	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
PINICON RIDGE C	150	LINN	IA5720907	2005-01375	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/19/2005	Compliance Achieved
PINICON RIDGE C	150	LINN	IA5720907	2005-01376	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/19/2005	Compliance Achieved
PINICON RIDGE C	150	LINN	IA5720907	2005-01377	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/19/2005	Compliance Achieved
PINICON RIDGE C	150	LINN	IA5720907	2005-01378	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/19/2005	Compliance Achieved
PINTS SUBDIVISION	87	BUCHANAN	IA1037301	2005-00704	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	11/12/2004	NOV issued
PLANTATION COUNTRY VIEW SUBDIVISION	25	WINNESHIEK	IA9680301	2005-02074	Lead	31-Dec-04	AL, 90th Percentile	ALE	5/10/2005	NOV issued
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-01272	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	1/4/2005	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-01432	Nitrite Nitrogen	29-Feb-04	Confirmation/C heck Major	MON	9/29/2004	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-01433	Nitrate Nitrogen	29-Feb-04	Confirmation/C heck Major	MON	9/29/2004	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-01505	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	9/29/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-01717	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	1/4/2005	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-01934	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	1/4/2005	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-02142	Coliform Bacteria, Total	31-May-04	Routine Major	MON	1/4/2005	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-02423	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	1/4/2005	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2004-02761	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	1/4/2005	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2005-00928	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	12/27/2004	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2005-01129	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/27/2004	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2005-01651	Copper	31-Dec-04	Routine Tap	MON	1/3/2005	Compliance Achieved
PLEASANT CREEK ESTATES - PALO	45	LINN	IA5765302	2005-01652	Lead	31-Dec-04	Routine Tap	MON	1/3/2005	Compliance Achieved
PLEASANT VALLEY JUNIOR HIGH SCHOOL	494	SCOTT	IA8245564	2004-02123	Coliform Bacteria, Total	31-May-04	Routine Major	MON	8/24/2004	Compliance Achieved
PLEASANT VALLEY MOBILE HOME PARK	348	POLK	IA7767601	2004-03041	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/15/2005	Compliance Achieved
PLEASANT VALLEY MOBILE HOME PARK	348	POLK	IA7767601	2005-00031	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
PLEASANT VIEW LODGE	53	JOHNSON	IA5252719	2005-00064	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	4/14/2005	Compliance Achieved
PLEASANT VIEW LODGE	53	JOHNSON	IA5252719	2005-00706	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	4/14/2005	Compliance Achieved
PLOVER WATER SUPPLY	95	POCAHONTAS	IA7628047	2005-01158	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/20/2004	NOV issued
POCAHONTAS WATER DEPARTMENT	1970	POCAHONTAS	IA7633049	2004-01370	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	9/21/2004	Compliance Achieved
POCAHONTAS WATER DEPARTMENT	1970	POCAHONTAS	IA7633049	2005-00720	Nitrite Nitrogen	30-Nov-04	MCL, Average	MCL	5/3/2005	Compliance Achieved
POLK CITY WATER SUPPLY	2344	POLK	IA7770050	2004-02222	Copper	30-Jun-04	AL, 90th Percentile	ALE	7/2/2004	NOV issued
POLK CITY WATER SUPPLY	2344	POLK	IA7770050	2005-01188	Copper	31-Dec-04	AL, 90th Percentile	ALE	1/7/2005	NOV issued
POMEROY WATER SUPPLY	710	CALHOUN	IA1363051	2005-00674	Copper	30-Sep-04	AL, 90th Percentile	ALE	12/16/2003	BCA issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
PONDEROSA HALL AND BALLROOM	100	BENTON	IA0690885	2004-02365	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/2/2004	Compliance Achieved
POWESHIEK WATER ASSOCIATION (CR)	675	BENTON	IA5715702	2004-02059	Lead	30-Jun-04	AL, 90th Percentile	ALE	6/11/2004	NOV issued
PRAIRIE HILLS	45	WOODBURY	IA9700901	2004-01424	Nitrate Nitrogen	29-Feb-04	Confirmation/C heck Major	MON	4/21/2004	Compliance Achieved
PRAIRIE HILLS	45	WOODBURY	IA9700901	2005-01751	Copper	30-Sep-04	Routine Tap	MON	3/11/2005	NOV issued
PRAIRIE HILLS	45	WOODBURY	IA9700901	2005-01752	Lead	30-Sep-04	Routine Tap	MON	3/11/2005	NOV issued
PRAIRIE VALLEY COMMUNITY SCHOOL	300	CALHOUN	IA1320501	2005-00390	Total Trihalomethanes	31-Aug-04	Routine Major	MON	11/1/2004	Compliance Achieved
PRAIRIE VALLEY COMMUNITY SCHOOL	300	CALHOUN	IA1320501	2005-00391	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	11/1/2004	Compliance Achieved
PRAIRIE VILLAGE MOBILE HOME PK	200	DALLAS	IA2500600	2005-00492	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/8/2004	Compliance Achieved
PRAIRIE VILLAGE MOBILE HOME PK	200	DALLAS	IA2500600	2005-01754	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	3/14/2005	NOV issued
PRESCOTT WATER SUPPLY	266	ADAMS	IA0270056	2005-00760	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/22/2004	Compliance Achieved
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	2004-02378	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	5/18/2005	Compliance Achieved
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	2004-02882	Nitrate Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	5/18/2005	Compliance Achieved
PRIME TIME RESTAURANT & SPORTS LOUNGE	110	KOSSUTH	IA5502731	2004-02883	Nitrate Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	5/18/2005	Compliance Achieved
PRINCETON WATER SUPPLY	946	SCOTT	IA8273061	2004-02125	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
QUAIL RUN COUNTRY CLUB	45	POTTAWATTAMIE	IA7853801	2004-02360	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/17/2004	Compliance Achieved
R JS STATION	31	JONES	IA5377727	2004-01595	Coliform Bacteria, Total	08-Apr-04	Repeat Major	MON	4/26/2004	Compliance Achieved
R JS STATION	31	JONES	IA5377727	2004-02184	Nitrate Nitrogen	30-Jun-04	MCL, Single	MCL	1/3/2005	Compliance Achieved
R JS STATION	31	JONES	IA5377727	2005-01152	Nitrate Nitrogen	31-Dec-04	Non-Reported Type	RPT	12/9/2004	NOV issued
RABINER TREATMENT CENTER	30	WEBSTER	IA9433801	2004-01200	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	4/19/2004	Compliance Achieved
RABINER TREATMENT CENTER	30	WEBSTER	IA9433801	2005-01406	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/1/2005	Compliance Achieved

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RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01643	Barium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01644	Cadmium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01645	Chromium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01646	Fluoride	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01647	Mercury	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01648	Antimony	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01649	Thallium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADCLIFFE MUNICIPAL WATER	607	HARDIN	IA4283067	2005-01650	Selenium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
RADIO CITY MHP	400	POLK	IA7727601	2004-02143	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/22/2004	Compliance Achieved
RADIO CITY MHP	400	POLK	IA7727601	2004-02767	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	8/5/2004	Compliance Achieved
RADIO CITY MHP	400	POLK	IA7727601	2004-03015	Total Haloacetic Acids	31-Jul-04	Monitoring (DBP), Major	MON	10/6/2004	NOV issued
RADIO CITY MHP	400	POLK	IA7727601	2004-03016	Total Trihalomethanes	31-Jul-04	Routine Major	MON	10/6/2004	NOV issued
RALEIGH HILLS GOLF COURSE	66	CHICKASAW	IA1946201	2004-02226	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	7/15/2004	NOV issued
RALEIGH HILLS GOLF COURSE	66	CHICKASAW	IA1946201	2004-02403	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/1/2004	Compliance Achieved
RALEIGH HILLS GOLF COURSE	66	CHICKASAW	IA1946201	2004-02580	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	8/4/2004	NOV issued
RALEIGH HILLS GOLF COURSE	66	CHICKASAW	IA1946201	2005-01373	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/18/2005	Compliance Achieved
RAMSEY REFORMED CHURCH	35	KOSSUTH	IA5588817	2005-00436	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/8/2004	Compliance Achieved
<b>RANCH SUPPER CLUB</b>	66	JOHNSON	IA5285722	2004-01701	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	6/7/2004	Compliance Achieved
<b>RANCH SUPPER CLUB</b>	66	JOHNSON	IA5285722	2005-00433	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/15/2004	Compliance Achieved
RATHBUN REG WTR ASSN (BURLINGTON)	7095	DES MOINES	IA0400902	2005-00050	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	10/7/2004	NOV issued

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RATHBUN REG WTR ASSN (BURLINGTON)	7095	DES MOINES	IA0400902	2005-01484	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/1/2005	NOV issued
RED MAN INN	27	MITCHELL	IA6634201	2004-01703	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	7/6/2004	Compliance Achieved
RED MAN INN	27	MITCHELL	IA6634201	2004-02401	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/15/2004	Compliance Achieved
REVELLE 1ST & 2ND SUBDIVISION	54	SCOTT	IA8215396	2004-02986	Total Trihalomethanes	31-Jul-04	Routine Major	MON	12/8/2004	NOV issued
REVELLE 1ST & 2ND SUBDIVISION	54	SCOTT	IA8215396	2004-02987	Total Haloacetic Acids	31-Jul-04	Monitoring (DBP), Major	MON	12/8/2004	NOV issued
RHODYS	42	DUBUQUE	IA3126203	2005-01164	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/22/2004	NOV issued
RILEY DEVELOPMENT	30	DUBUQUE	IA3100648	2004-02395	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	7/23/2004	Compliance Achieved
RINGOS	100	CERRO GORDO	IA1750761	2005-01307	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	4/29/2005	AO with Penalty
RINGOS	100	CERRO GORDO	IA1750761	2005-01363	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	4/29/2005	AO with Penalty
RINGOS	100	CERRO GORDO	IA1750761	2005-01543	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	4/29/2005	AO with Penalty
RINGOS	100	CERRO GORDO	IA1750761	2005-01596	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	4/29/2005	AO with Penalty
RIVER ROAD GOLF CLUB	59	KOSSUTH	IA5502814	2005-00054	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	2/15/2005	AO with Penalty
RIVER ROAD GOLF CLUB	59	KOSSUTH	IA5502814	2005-00699	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	2/15/2005	AO with Penalty
RIVER ROAD GOLF CLUB	59	KOSSUTH	IA5502814	2005-01067	Coliform Bacteria, Total	30-Nov-04	Repeat Major	MON	2/15/2005	AO with Penalty
RIVER ROAD GOLF CLUB	59	KOSSUTH	IA5502814	2005-01166	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	2/15/2005	AO with Penalty
RIVERVIEW ESTATES	75	JOHNSON	IA5200347	2004-02702	Gross Alpha, excluding Rn & U	30-Jun-04	Routine Major	MON	9/14/2004	Compliance Achieved
RIVERVIEW MANOR	95	SCOTT	IA8271801	2004-01661	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/19/2004	Compliance Achieved
RIVERVIEW SUBDIVISION	35	MUSCATINE	IA7038301	2005-00038	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
ROADSIDE RENDEZVOUS	30	HOWARD	IA4525781	2005-01317	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/22/2005	Compliance Achieved
ROCK CREEK MARINA & CAMPGROUND	52	CLINTON	IA2322446	2004-02109	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/1/2004	Compliance Achieved

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ROCK FALLS LOUNGE	26	CERRO GORDO	IA1769767	2004-02485	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	5/17/2005	Compliance Achieved
ROCK FALLS LOUNGE	26	CERRO GORDO	IA1769767	2004-02925	Nitrite Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	5/17/2005	Compliance Achieved
ROCK N ROW ADVENTURES	44	HARDIN	IA4236201	2004-02801	Permit Application Submittal	24-Feb-04	Non-Reported Type	RPT	4/21/2005	Compliance Achieved
ROCK VALLEY WATER SUPPLY	2702	SIOUX	IA8482096	2005-01037	Certified Operator Requirement	31-Dec-04	Non-Reported Type	STA	1/11/2005	Compliance Achieved
ROCKY KNOLL MHP	65	WINNEBAGO	IA9525601	2005-00024	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
ROLLING ACRES SUBDIVISION	115	MUSCATINE	IA7048310	2004-02151	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/14/2004	Compliance Achieved
ROLLING ACRES SUBDIVISION	115	MUSCATINE	IA7048310	2004-02152	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/14/2004	Compliance Achieved
ROSE HILL WATER SUPPLY	205	MAHASKA	IA6279003	2005-00813	Copper	30-Sep-04	Routine Tap	MON	11/23/2004	NOV issued
ROSE HILL WATER SUPPLY	205	MAHASKA	IA6279003	2005-00814	Lead	30-Sep-04	Routine Tap	MON	11/23/2004	NOV issued
ROUND GROVE GOLF & COUNTRY CLUB	87	BUTLER	IA1253805	2004-02597	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	8/27/2004	NOV issued
RS TAVERN	35	JACKSON	IA4955725	2004-01642	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/19/2004	AG Case Referred
RS TAVERN	35	JACKSON	IA4955725	2004-01684	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	8/3/2004	AG Case Referred
RS TAVERN	35	JACKSON	IA4955725	2004-02084	Nitrate Nitrogen	31-May-04	Confirmation/C heck Major	MON	6/17/2004	AG Case Referred
RS TAVERN	35	JACKSON	IA4955725	2004-02323	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	11/21/2002	AG Case Referred
RS TAVERN	35	JACKSON	IA4955725	2005-00431	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/26/2004	AG Case Referred
RS TAVERN	35	JACKSON	IA4955725	2005-01319	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/24/2005	AG Case Referred
RUSSELL WATER SUPPLY	559	LUCAS	IA5939009	2005-01326	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/13/2005	Compliance Achieved
RUSTIC RIDGE GOLF COURSE	47	SCOTT	IA8230852	2004-02176	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	12/14/2004	Compliance Achieved
RYDELL CHEVROLET	75	LINN	IA5718201	2005-00437	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/26/2004	NOV issued
RYDELL CHEVROLET	75	LINN	IA5718201	2005-00438	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/26/2004	NOV issued

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RYDELL CHEVROLET	75	LINN	IA5718201	2005-01354	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/8/2005	Compliance Achieved
SAC COUNTY GOLF AND COUNTRY CLUB	40	SAC	IA8144817	2004-02171	Nitrate Nitrogen	30-Jun-04	MCL, Single	MCL	4/20/2005	Compliance Achieved
SAINT CHARLES WATER SUPPLY	694	MADISON	IA6161031	2005-01706	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	3/4/2005	NOV issued
SAINT JOSEPHS CHURCH	27	JOHNSON	IA5221801	2004-01757	Nitrite Nitrogen	31-Mar-04	Routine Major	MON	4/19/2004	Compliance Achieved
SAINT JOSEPHS CHURCH	27	JOHNSON	IA5221801	2004-01758	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	4/19/2004	Compliance Achieved
SAINT JOSEPHS CHURCH	27	JOHNSON	IA5221801	2004-02462	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/13/2004	Compliance Achieved
SAINTS AVENUE APARTMENTS	175	BREMER	IA0990990	2005-01734	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
SANBORN WATER SUPPLY	1353	O'BRIEN	IA7165025	2005-00678	Copper	30-Sep-04	AL, 90th Percentile	ALE	10/29/2004	BCA issued
SANDERSFELD FOOD DBA COLONY VILLAGE REST	200	IOWA	IA4884786	2004-01189	Coliform Bacteria, Total	06-Feb-04	Repeat Major	MON	2/17/2004	Compliance Achieved
SAULSBURY BR-EDUCATIONAL CTR.	63	MUSCATINE	IA7048901	2004-03048	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/29/2004	NOV issued
SAULSBURY BR-EDUCATIONAL CTR.	63	MUSCATINE	IA7048901	2005-01004	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/18/2004	NOV issued
SCARVILLE GENERAL STORE LLC	85	WINNEBAGO	IA9580201	2005-00546	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/21/2004	Compliance Achieved
SCARVILLE LUTHERAN CHURCH	92	WINNEBAGO	IA9580801	2005-00542	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/20/2004	Compliance Achieved
SCHALLER WATER SUPPLY	779	SAC	IA8156028	2005-00715	Nitrite Nitrogen	30-Nov-04	MCL, Average	MCL	5/2/2005	Compliance Achieved
SCOOTERS TOWER CLUB	40	HOWARD	IA4515709	2004-01471	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/29/2004	Compliance Achieved
SCOOTERS TOWER CLUB	40	HOWARD	IA4515709	2004-01866	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	5/4/2004	Compliance Achieved
SEYMOUR MUNICIPAL UTILITY WATER DEPT	810	WAYNE	IA9368035	2004-01830	Total Trihalomethanes	31-Mar-04	Routine Major	MON	5/25/2004	Compliance Achieved
SEYMOUR MUNICIPAL UTILITY WATER DEPT	810	WAYNE	IA9368035	2004-02026	Total Haloacetic Acids	31-Mar-04	Monitoring (DBP), Major	MON	5/25/2004	Compliance Achieved
SHARPLESS AUCTIONS	27	JOHNSON	IA5225206	2004-01753	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/3/2004	Compliance Achieved
SHELL ROCK PRODUCTS, INC (PK BLDG WELL)	25	BUTLER	IA1286107	2004-01710	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	7/6/2004	Compliance Achieved

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SHELL ROCK PRODUCTS, INC (PK BLDG WELL)	25	BUTLER	IA1286107	2004-01711	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	7/6/2004	Compliance Achieved
SHELL ROCK PRODUCTS, INC (PK BLDG WELL)	25	BUTLER	IA1286107	2005-00002	Nitrate Nitrogen	31-Aug-04	MCL, Single	MCL	4/21/2005	Compliance Achieved
SHELL ROCK PRODUCTS, INC (PK BLDG WELL)	25	BUTLER	IA1286107	2005-00744	Nitrate Nitrogen	15-Oct-04	Confirmation/C heck Major	MON	12/6/2004	Compliance Achieved
SHELL ROCK PRODUCTS, INC (PK BLDG WELL)	25	BUTLER	IA1286107	2005-01127	Nitrate Nitrogen	31-Oct-04	Routine Major	MON	12/1/2004	Compliance Achieved
SHELL ROCK PRODUCTS, INC (PK BLDG WELL)	25	BUTLER	IA1286107	2005-01386	Nitrate Nitrogen	30-Nov-04	Routine Major	MON	1/25/2005	Compliance Achieved
SHELL ROCK PRODUCTS, INC.-NEW SHOP WELL	50	BUTLER	IA1286106	2004-01621	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	7/6/2004	Compliance Achieved
SILVERCREST GOLF & COUNTRY CLUB, INC.	88	WINNESHIEK	IA9630882	2005-01338	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	3/23/2005	Compliance Achieved
SIOUX CITY WATER SUPPLY	85028	WOODBURY	IA9778054	2004-01545	Turbidity	31-Mar-04	SWTR Treatment Technique	TT	1/1/2005	Compliance Achieved
SIOUX CITY WATER SUPPLY	85028	WOODBURY	IA9778054	2004-02018	Turbidity	30-Apr-04	SWTR Treatment Technique	TT	1/1/2005	Compliance Achieved
SIOUX CITY WATER SUPPLY	85028	WOODBURY	IA9778054	2005-01007	Turbidity	30-Nov-04	SWTR Treatment Technique	TT	1/1/2005	Compliance Achieved
SIRWA - CORNING/BROOKS	1762	ADAMS	IA0207704	2005-01170	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	12/28/2004	NOV issued
SKY LINE INN	40	DUBUQUE	IA3100720	2004-02504	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	2004-01435	Nitrite Nitrogen	29-Feb-04	Confirmation/C heck Major	MON	5/27/2004	Compliance Achieved
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	2004-01436	Nitrate Nitrogen	29-Feb-04	Confirmation/C heck Major	MON	5/27/2004	Compliance Achieved
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	2004-01565	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	2004-01578	Coliform, Fecal	31-Mar-04	MCL (TCR), Acute	MCL	1/31/2005	Compliance Achieved
SKYLINE SPORTSMAN CLUB	30	FREMONT	IA3671201	2004-02908	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	8/31/2004	Compliance Achieved
SLEEPY HOLLOW CAMPGROUND & RV PARK	55	JOHNSON	IA5260601	2004-02070	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	12/27/2004	Compliance Achieved
SLEEPY HOLLOW CAMPGROUND & RV PARK	55	JOHNSON	IA5260601	2005-00683	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	12/27/2004	Compliance Achieved



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SLEEPY HOLLOW CAMPGROUND & RV PARK	55	JOHNSON	IA5260601	2005-00794	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/1/2004	Compliance Achieved
SOLDIER WATER SUPPLY	207	MONONA	IA6749061	2004-02819	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved
SOLDIER WATER SUPPLY	207	MONONA	IA6749061	2005-00653	Lead	30-Sep-04	AL, 90th Percentile	ALE	10/21/2004	NOV issued
SORBO FAMILY CAMPGROUND	27	WORTH	IA9855403	2004-02464	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/27/2004	Compliance Achieved
SORBO FAMILY CAMPGROUND	27	WORTH	IA9855403	2004-02465	Nitrite Nitrogen	30-Jun-04	Routine Major	MON	8/27/2004	Compliance Achieved
SORBO FAMILY CAMPGROUND	27	WORTH	IA9855403	2004-02466	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/27/2004	Compliance Achieved
SOUTH CEDAR	25	LINN	IA5720910	2004-02646	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	8/25/2004	Compliance Achieved
SOUTH HIGH POINT WELL ASSN 2	29	JOHNSON	IA5200324	2005-01321	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/24/2005	Compliance Achieved
SOUTHEAST POLK RWD	5738	POLK	IA7774701	2005-01162	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	12/21/2004	NOV issued
SOUTHSHORE LANDINGS	70	PALO ALTO	IA7465429	2004-02337	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/8/2004	Compliance Achieved
SOUTHSHORE LANDINGS	70	PALO ALTO	IA7465429	2004-02380	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	8/8/2004	Compliance Achieved
SOUTHSHORE LANDINGS	70	PALO ALTO	IA7465429	2004-02596	Nitrate Nitrogen	31-Aug-04	MCL, Average	MCL	8/9/2004	BCA issued
SOUTHSHORE LANDINGS	70	PALO ALTO	IA7465429	2005-00505	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/26/2004	Compliance Achieved
SPARBOE FARMEGG PRODUCTS	34	WEBSTER	IA4641163	2004-01694	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	7/6/2004	Compliance Achieved
SPARBOE FARMEGG PRODUCTS	34	WEBSTER	IA4641163	2004-02087	Nitrate Nitrogen	31-May-04	Confirmation/C heck Major	MON	7/6/2004	Compliance Achieved
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	2005-01028	Copper	31-Dec-04	AL, 90th Percentile	ALE	11/29/2004	NOV issued
SPARBOE FARMS (GOODELL)	30	HANCOCK	IA4135801	2005-01030	Copper	30-Jun-04	AL, 90th Percentile	ALE	11/29/2004	NOV issued
SPILLWAY SUPPER CLUB	50	ALLAMAKEE	IA0330706	2005-01297	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/8/2005	Compliance Achieved
SPLIT ROCK PARK	52	CHICKASAW	IA1970928	2004-02555	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	8/5/2004	NOV issued
SPLIT ROCK PARK	52	CHICKASAW	IA1970928	2004-02791	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	8/25/2004	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
SPLIT ROCK PARK	52	CHICKASAW	IA1970928	2004-02851	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/17/2004	NOV issued
SPOOK CAVE	118	CLAYTON	IA2258443	2004-02239	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	7/12/2004	NOV issued
SPORTSTERS STEAKHOUSE & LOUNGE	221	BENTON	IA0680202	2005-00580	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/12/2004	Compliance Achieved
SPORTSTERS STEAKHOUSE & LOUNGE	221	BENTON	IA0680202	2005-00581	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/12/2004	Compliance Achieved
SPORTSTERS STEAKHOUSE & LOUNGE	221	BENTON	IA0680202	2005-00582	Nitrite Nitrogen	30-Sep-04	Routine Major	MON	11/12/2004	Compliance Achieved
SPRING LAKE CAMPGROUND	35	DES MOINES	IA2909461	2004-01844	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	6/16/2004	Compliance Achieved
SPRING LAKE CAMPGROUND	35	DES MOINES	IA2909461	2004-01853	Coliform Bacteria, Total	30-Apr-04	Routine Major	MON	6/16/2004	Compliance Achieved
SPRING LAKE GOLF CLUB LLC	55	LEE	IA5625819	2004-02042	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	1/26/2005	Compliance Achieved
SPRING LAKE GOLF CLUB LLC	55	LEE	IA5625819	2004-02523	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	1/26/2005	Compliance Achieved
SPRING LAKE GOLF CLUB LLC	55	LEE	IA5625819	2004-02640	Coliform Bacteria, Total	02-Aug-04	Repeat Major	MON	8/30/2004	Compliance Achieved
SPRING LAKE GOLF CLUB LLC	55	LEE	IA5625819	2004-02641	Coliform Bacteria, Total	02-Aug-04	Repeat Major	MON	8/30/2004	Compliance Achieved
SPRING LAKE GOLF CLUB LLC	55	LEE	IA5625819	2004-02642	Coliform Bacteria, Total	02-Aug-04	Repeat Major	MON	8/30/2004	Compliance Achieved
SPRING LAKE GOLF CLUB LLC	55	LEE	IA5625819	2004-02829	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	1/26/2005	Compliance Achieved
SPRING VALLEY HOMEOWNERS ASSN.	163	JOHNSON	IA5225303	2004-02531	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	1/18/2005	Compliance Achieved
ST FRANCIS CATHOLIC CHURCH	42	DUBUQUE	IA3183592	2004-02316	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	11/29/2004	Compliance Achieved
ST FRANCIS CATHOLIC CHURCH	42	DUBUQUE	IA3183592	2004-02364	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	11/29/2004	Compliance Achieved
ST FRANCIS CATHOLIC CHURCH	42	DUBUQUE	IA3183592	2004-02878	Nitrate Nitrogen	31-Aug-04	Confirmation/C heck Major	MON	11/29/2004	Compliance Achieved
ST FRANCIS CATHOLIC CHURCH	42	DUBUQUE	IA3183592	2004-02941	Coliform Bacteria, Total	31-Aug-04	Routine Major	MON	11/29/2004	Compliance Achieved
ST FRANCIS CATHOLIC CHURCH	42	DUBUQUE	IA3183592	2005-00417	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/29/2004	Compliance Achieved
ST JOHNS LUTHERAN CHURCH	62	JONES	IA5343815	2004-02814	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	2/28/2005	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
ST JOHNS LUTHERAN CHURCH	29	BUTLER	IA1253853	2005-00389	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/25/2004	Compliance Achieved
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	2005-01441	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/20/2005	NOV issued
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	2005-01442	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/20/2005	NOV issued
ST JOHNS LUTHERAN CHURCH (HAMPTON)	47	FRANKLIN	IA3544801	2005-01443	Nitrite Nitrogen	31-Dec-04	Routine Major	MON	1/20/2005	NOV issued
ST PATRICKS PARISH	142	DELAWARE	IA5722849	2004-02647	Coliform Bacteria, Total	31-Jul-04	Repeat Major	MON	8/19/2004	Compliance Achieved
ST PATRICKS PARISH	142	DELAWARE	IA5722849	2004-02809	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
ST PATRICKS PARISH	142	DELAWARE	IA5722849	2004-02870	Coliform Bacteria, Total	30-Sep-04	Repeat Major	MON	4/30/2005	Compliance Achieved
ST PATRICKS PARISH	142	DELAWARE	IA5722849	2004-02871	Coliform Bacteria, Total	30-Sep-04	Repeat Major	MON	4/30/2005	Compliance Achieved
ST PATRICKS PARISH	142	DELAWARE	IA5722849	2005-00046	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
ST STEPHENS CATHOLIC CHURCH	103	LINN	IA5720801	2005-01005	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/24/2004	NOV issued
STACYVILLE WATER SUPPLY	469	MITCHELL	IA6677089	2005-01146	Lead	30-Sep-04	AL, 90th Percentile	ALE	12/13/2004	NOV issued
STANWOOD WATER SUPPLY	680	CEDAR	IA1681092	2004-03030	Copper	30-Sep-04	AL, 90th Percentile	ALE	9/21/2004	BCA issued
STERLING WOODS ASSOCIATION	43	SCOTT	IA8209306	2004-02119	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
STOCKMENS	33	WOODBURY	IA9778109	2005-00538	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	12/8/2004	Compliance Achieved
STOCKMENS	33	WOODBURY	IA9778109	2005-00926	Copper	30-Sep-04	Routine Tap	MON	11/18/2004	NOV issued
STOCKMENS	33	WOODBURY	IA9778109	2005-00927	Lead	30-Sep-04	Routine Tap	MON	11/18/2004	NOV issued
STOCKMENS	33	WOODBURY	IA9778109	2005-01045	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/22/2004	NOV issued
STOCKMENS	33	WOODBURY	IA9778109	2005-01389	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	3/28/2005	Compliance Achieved
STORY CITY WATER DEPT	3228	STORY	IA8584000	2004-02214	Lead	30-Jun-04	AL, 90th Percentile	ALE	1/12/2005	LSLR Report Received
STORY CITY WATER DEPT	3228	STORY	IA8584000	2005-01716	Lead	31-Dec-04	AL, 90th Percentile	ALE	1/12/2005	LSLR Report Received

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STOUT WATER SUPPLY	217	GRUNDY	IA3880001	2005-00025	Consumer Confidence Report	31-Jul-04	CCR	RPT	12/6/2004	Compliance Achieved
STOUT WATER SUPPLY	217	GRUNDY	IA3880001	2005-01728	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	3/10/2005	NOV issued
STRAWBERRY POINT INDUSTRIAL PARK	47	CLAYTON	IA2279101	2004-01134	Nitrate Nitrogen	31-Jan-04	MCL, Single	MCL	3/17/2004	Compliance Achieved
SUNNY BRAE GOLF & COUNTRY CLUB	63	MITCHELL	IA6663201	2004-01851	Nitrate Nitrogen	30-Apr-04	Confirmation/Check Major	MON	6/30/2004	Compliance Achieved
SUTLIFF STORE INC	27	JOHNSON	IA5282309	2004-00880	Coliform Bacteria, Total	31-Jan-04	MCL (TCR), Monthly	MCL	7/7/2004	Compliance Achieved
SYLVIA ROPP HOME	47	WASHINGTON	IA9233204	2004-01733	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	5/11/2004	Compliance Achieved
SYLVIA ROPP HOME	47	WASHINGTON	IA9233204	2004-02441	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/22/2004	Compliance Achieved
<b>T &amp; T CORNER BAR</b>	42	MITCHELL	IA6634202	2004-02402	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	8/17/2004	Compliance Achieved
<b>T &amp; T CORNER BAR</b>	42	MITCHELL	IA6634202	2004-02800	Failure to Submit Permit Application	31-Jan-04	Non-Reported Type	RPT	10/27/2004	Compliance Achieved
<b>T &amp; T CORNER BAR</b>	42	MITCHELL	IA6634202	2004-02802	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/27/2004	Compliance Achieved
<b>T &amp; T CORNER BAR</b>	42	MITCHELL	IA6634202	2004-02834	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	10/27/2004	Compliance Achieved
<b>T &amp; T CORNER BAR</b>	42	MITCHELL	IA6634202	2004-02864	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/27/2004	Compliance Achieved
<b>T &amp; T CORNER BAR</b>	42	MITCHELL	IA6634202	2005-00361	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/27/2004	Compliance Achieved
<b>T &amp; T CORNER BAR</b>	42	MITCHELL	IA6634202	2005-00362	Coliform Bacteria, Total	31-Oct-04	Repeat Major	MON	10/27/2004	Compliance Achieved
T MART #404	410	BREMER	IA0990207	2005-01159	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/23/2004	NOV issued
TABLE MOUND PARK	600	DUBUQUE	IA3100600	2004-01925	Radium 226 & Radium 228	31-Mar-04	Routine Major	MON	5/21/2004	NOV issued
TABLE MOUND PARK	600	DUBUQUE	IA3100600	2005-00771	Copper	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
TABLE MOUND PARK	600	DUBUQUE	IA3100600	2005-00772	Lead	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
TALL CORN ETHANOL	49	GUTHRIE	IA3907801	2004-01731	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	4/5/2004	Compliance Achieved
TALL CORN ETHANOL	49	GUTHRIE	IA3907801	2005-01191	Copper	31-Dec-04	AL, 90th Percentile	ALE	1/10/2005	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2004-02064	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	6/17/2004	BCA issued
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2004-02506	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/18/2004	BCA issued
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2004-02584	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	10/18/2004	BCA issued
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2004-02921	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	9/23/2004	Compliance Achieved
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2004-02922	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	9/23/2004	Compliance Achieved
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2004-02924	Coliform Bacteria, Total	31-Aug-04	Repeat Major	MON	9/23/2004	Compliance Achieved
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2005-00017	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/18/2004	BCA issued
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2005-00679	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	10/18/2004	BCA issued
TEMPLE HILL CATHOLIC CHURCH	53	JONES	IA5377801	2005-01032	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	10/18/2004	BCA issued
THE AMANAS (MIDDLE/EAST/MAIN/GOLF CLUB)	1188	IOWA	IA4848901	2004-02067	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	10/15/2004	Compliance Achieved
THE BARN (CLIMBING HILL)	27	WOODBURY	IA9715201	2004-02426	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	9/30/2004	Compliance Achieved
THE BEACH FRONT	42	LEE	IA5694201	2004-02435	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/27/2004	Compliance Achieved
THE BROILER	122	STORY	IA8503202	2005-00738	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	12/7/2004	Compliance Achieved
THE CATFISH PLACE	174	MUSCATINE	IA7052204	2004-02218	Nitrate Nitrogen	30-Jun-04	MCL, Average	MCL	1/31/2005	BCA issued
THE CATFISH PLACE	174	MUSCATINE	IA7052204	2004-02589	Nitrate Nitrogen	31-Aug-04	MCL, Single	MCL	1/31/2005	BCA issued
THE CATFISH PLACE	174	MUSCATINE	IA7052204	2005-01131	Nitrate Nitrogen	30-Nov-04	Routine Major	MON	1/26/2005	Compliance Achieved
THE CATFISH PLACE	174	MUSCATINE	IA7052204	2005-01405	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	1/26/2005	Compliance Achieved
THE DAM BAR & GRILL	29	LINN	IA5786890	2004-02332	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/22/2004	Compliance Achieved
THE DAM BAR & GRILL	29	LINN	IA5786890	2004-02406	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	7/22/2004	Compliance Achieved
THE DAM BAR & GRILL	29	LINN	IA5786890	2005-00572	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/29/2004	Compliance Achieved

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THE DAM BAR & GRILL	29	LINN	IA5786890	2005-00573	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/29/2004	Compliance Achieved
THE DAM BAR & GRILL	29	LINN	IA5786890	2005-00953	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/30/2004	Compliance Achieved
THE DAM BAR & GRILL	29	LINN	IA5786890	2005-00954	Nitrate Nitrogen	31-Oct-04	Routine Major	MON	11/30/2004	Compliance Achieved
THE DAM BAR & GRILL	29	LINN	IA5786890	2005-01133	Coliform Bacteria, Total	30-Nov-04	Routine Major	MON	12/30/2004	Compliance Achieved
THE DAM BAR & GRILL	29	LINN	IA5786890	2005-01134	Nitrate Nitrogen	30-Nov-04	Routine Major	MON	12/30/2004	Compliance Achieved
THE MARKET AT OAKWOOD	122	CERRO GORDO	IA1716203	2004-02461	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/26/2004	Compliance Achieved
THE NEW SHACK TAVERN	70	LINN	IA5715812	2004-01672	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	6/29/2004	Compliance Achieved
THE NEW SHACK TAVERN	70	LINN	IA5715812	2005-00485	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	10/25/2004	Compliance Achieved
THE OLD ROSSVILLE STORE	55	ALLAMAKEE	IA0398201	2005-01153	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/9/2004	NOV issued
THE OLD STORE	38	WINNESHIEK	IA9644201	2005-01181	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/28/2004	NOV issued
THE ROSE BOWL	110	CERRO GORDO	IA1750708	2004-01421	Nitrate Nitrogen	29-Feb-04	Confirmation/C heck Major	MON	4/21/2005	Compliance Achieved
THE SPORTSMEN	187	FAYETTE	IA3300770	2004-02111	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/2/2004	Compliance Achieved
THE ZIPPER	30	WINNESHIEK	IA9637201	2004-01668	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/26/2004	Compliance Achieved
THE ZIPPER	30	WINNESHIEK	IA9637201	2005-01339	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	2/15/2005	Compliance Achieved
THE ZIPPER	30	WINNESHIEK	IA9637201	2005-01352	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	5/23/2005	Compliance Achieved
THOMPSON WATER WORKS	596	WINNEBAGO	IA9585017	2004-02840	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/1/2005	Compliance Achieved
THREE ELMS GOLF COURSE	25	BUCHANAN	IA1037201	2004-02505	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	1/31/2005	Compliance Achieved
THREE HORSE SALOON	55	MITCHELL	IA6653201	2004-01728	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	5/5/2004	Compliance Achieved
THREE HORSE SALOON	55	MITCHELL	IA6653201	2005-00554	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/6/2004	Compliance Achieved
THUNDER RIDGE ESTATES	36	DUBUQUE	IA3170303	2004-02208	Copper	30-Jun-04	AL, 90th Percentile	ALE	6/21/2004	NOV issued

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THUNDER RIDGE ESTATES	36	DUBUQUE	IA3170303	2004-02209	Lead	30-Jun-04	AL, 90th Percentile	ALE	6/21/2004	NOV issued
TIMBER RIDGE LODGE RECREATION, LTD.	220	MONONA	IA6715711	2004-03035	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
TIMBERLAKE	52	JOHNSON	IA5200810	2005-00009	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
TIMBERLINE GOLF COURSE INC.	130	DUBUQUE	IA3126883	2005-01179	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/28/2004	NOV issued
TRAEER MUNICIPAL WATER PLANT	1594	TAMA	IA8681030	2004-02382	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	7/27/2004	Compliance Achieved
TRIPOLI WATER SUPPLY	1310	BREMER	IA0975032	2005-00687	Copper	30-Sep-04	AL, 90th Percentile	ALE	11/4/2004	NOV issued
TROY MILLS AREA HOUSING DEVELOPMENT	52	LINN	IA5786533	2005-01003	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	11/19/2004	NOV issued
TRUESDALE WATER SUPPLY	96	BUENA VISTA	IA1182035	2005-00388	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/25/2004	Compliance Achieved
TURKEY VALLEY COMMUNITY SCHOOL	750	WINNESHIEK	IA9661531	2004-01779	Arsenic	31-Mar-04	Routine Major	MON	4/28/2004	Compliance Achieved
TUTTLE LAKE-EMMET CONSERVATION	56	EMMET	IA3218902	2004-02319	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/28/2004	Compliance Achieved
TWIN LAKES UTILITIES & POLL.	190	CALHOUN	IA1300101	2005-00649	Copper	30-Jun-04	Initial Tap	MON	10/27/2004	BCA issued
TWIN LAKES UTILITIES & POLL.	190	CALHOUN	IA1300101	2005-00671	Copper	30-Jun-04	AL, 90th Percentile	ALE	10/27/2004	BCA issued
TWIN PONDS WEST - CHICKASAW CCB	29	CHICKASAW	IA1970403	2004-03043	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	3/31/2005	Compliance Achieved
TWIN VALLEY LAKES IMPROVEMENT ASSN	150	JOHNSON	IA5200861	2004-01409	Coliform Bacteria, Total	31-Mar-04	MCL (TCR), Monthly	MCL	1/19/2005	Compliance Achieved
TWIN VALLEY LAKES IMPROVEMENT ASSN	150	JOHNSON	IA5200861	2004-02231	Coliform Bacteria, Total	31-Jul-04	MCL (TCR), Monthly	MCL	1/19/2005	Compliance Achieved
TWIN VALLEY LAKES IMPROVEMENT ASSN	150	JOHNSON	IA5200861	2004-02595	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	1/19/2005	Compliance Achieved
TYSON FRESH MEATS INC (COLUMBUS JCT)	1300	LOUISA	IA5815101	2004-01478	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	3/1/2004	Compliance Achieved
TYSON FRESH MEATS, INC (DENISON PLANT)	350	CRAWFORD	IA2424108	2005-00652	Lead	30-Sep-04	AL, 90th Percentile	ALE	10/21/2004	NOV issued
URBANA WATER SUPPLY	1019	BENTON	IA0680041	2004-02493	Sodium	30-Jun-04	Routine Major	MON	7/20/2004	Compliance Achieved
VAIL WATER SUPPLY	452	CRAWFORD	IA2452044	2005-00654	Copper	30-Sep-04	AL, 90th Percentile	ALE	10/21/2004	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
VALLEY HIGH SCHOOL	523	FAYETTE	IA3338500	2005-00776	Copper	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
VALLEY HIGH SCHOOL	523	FAYETTE	IA3338500	2005-00777	Lead	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
VALLEY OAKS GOLF CLUB	100	CLINTON	IA2326848	2005-00402	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/11/2004	Compliance Achieved
VALLEY OAKS GOLF CLUB	100	CLINTON	IA2326848	2005-00486	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/18/2004	Compliance Achieved
VALLEY VIEW WATER ASSOCIATION	64	HARRISON	IA4300601	2005-00027	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
VALLEY VIEW WATER ASSOCIATION	64	HARRISON	IA4300601	2005-00526	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/10/2004	Compliance Achieved
VERDE INVESTMENTS - SPRING VALLEY PARK	135	DUBUQUE	IA3100606	2005-01034	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/6/2004	NOV issued
VERNON WATER CO	25	DUBUQUE	IA3126315	2005-00666	Coliform Bacteria, Total	31-Oct-04	MCL (TCR), Monthly	MCL	4/30/2005	Compliance Achieved
VERNON WATER CO	25	DUBUQUE	IA3126315	2005-00717	Failure to Submit Permit Application	31-Oct-04	Non-Reported Type	RPT	10/29/2004	NOV issued
VILLAGER RESTAURANT	313	POTTAWATTAMIE	IA7872706	2004-02029	Coliform Bacteria, Total	31-May-04	MCL (TCR), Monthly	MCL	11/30/2004	Compliance Achieved
VILLAGER RESTAURANT	313	POTTAWATTAMIE	IA7872706	2004-02039	Coliform, Fecal	31-May-04	MCL (TCR), Acute	MCL	11/30/2004	Compliance Achieved
WAGON WHEEL	106	JONES	IA5343200	2004-01190	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/23/2004	Compliance Achieved
WAHKONSA COUNTRY CLUB	60	CEDAR	IA7078815	2004-02265	Coliform Bacteria, Total	25-Jun-04	Repeat Major	MON	8/9/2004	Compliance Achieved
WALFORD CITGO	100	LINN	IA0690201	2004-02833	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/9/2004	NOV issued
WALFORD CITGO	100	LINN	IA0690201	2005-00310	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/27/2004	Compliance Achieved
WALFORD CITGO	100	LINN	IA0690201	2005-00677	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	10/29/2004	NOV issued
WALKER WATER WORKS	750	LINN	IA5792059	2004-01216	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/11/2004	Compliance Achieved
WALKER WATER WORKS	750	LINN	IA5792059	2005-00807	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/16/2004	Compliance Achieved
WAPSI OAKS COUNTRY CLUB	55	CLINTON	IA2320850	2005-00501	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/22/2004	Compliance Achieved
WAPSIE VALLEY COM SCH-FAIRBANK	285	BUCHANAN	IA1025554	2004-02843	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	9/10/2004	NOV issued



Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
WAPSIE VALLEY COM SCH-FAIRBANK	285	BUCHANAN	IA1025554	2005-00067	Coliform Bacteria, Total	31-Oct-04	MCL (TCR), Monthly	MCL	10/21/2004	NOV issued
WAPSIE VALLEY COM SCH-FAIRBANK	285	BUCHANAN	IA1025554	2005-00711	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	11/19/2004	NOV issued
WAPSIE VALLEY COM SCH-FAIRBANK	285	BUCHANAN	IA1025554	2005-00763	Copper	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
WAPSIE VALLEY COM SCH-FAIRBANK	285	BUCHANAN	IA1025554	2005-00764	Lead	30-Sep-04	Routine Tap	MON	11/24/2004	NOV issued
WAPSIE VALLEY COM SCH-FAIRBANK	285	BUCHANAN	IA1025554	2005-01042	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/16/2004	NOV issued
WASHINGTON TWSP. ELEMENTARY SCHOOL	160	WASHINGTON	IA9233522	2005-00468	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/29/2004	BCA issued
WASHINGTON TWSP. ELEMENTARY SCHOOL	160	WASHINGTON	IA9233522	2005-00469	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/29/2004	BCA issued
WASHINGTON TWSP. ELEMENTARY SCHOOL	160	WASHINGTON	IA9233522	2005-00831	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/1/2004	Compliance Achieved
WASHTA WATER SUPPLY	282	CHEROKEE	IA1880073	2004-02308	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/6/2004	Compliance Achieved
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2004-01108	Nitrate Nitrogen	31-Jan-04	MCL, Single	MCL	10/7/2003	BCA issued
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2004-01185	Nitrate Nitrogen	29-Feb-04	MCL, Single	MCL	10/7/2003	BCA issued
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2004-01411	Nitrate Nitrogen	31-Mar-04	MCL, Single	MCL	10/7/2003	BCA issued
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2004-01585	Nitrate Nitrogen	30-Apr-04	MCL, Single	MCL	10/7/2003	BCA issued
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2004-01839	Nitrate Nitrogen	31-May-04	MCL, Single	MCL	10/7/2003	BCA issued
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2004-03042	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/1/2004	NOV issued
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2005-01009	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	11/29/2004	NOV issued
WATERVILLE ELEMENTARY SCHOOL	225	ALLAMAKEE	IA0397551	2005-01156	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/27/2004	NOV issued
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	2004-02225	Coliform Bacteria, Total	30-Jun-04	MCL (TCR), Monthly	MCL	10/4/2004	BCA issued
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	2004-02539	Coliform Bacteria, Total	30-Sep-04	MCL (TCR), Monthly	MCL	10/4/2004	BCA issued
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	2004-02587	Coliform, Fecal	30-Sep-04	MCL (TCR), Acute	MCL	10/4/2004	BCA issued

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WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	2005-00994	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/30/2004	Compliance Achieved
WAYNE ZION LUTHERAN CHURCH	52	JONES	IA5343801	2005-01430	Coliform Bacteria, Total	31-Dec-04	Routine Major	MON	1/3/2005	Compliance Achieved
WEBB WATER SUPPLY	170	CLAY	IA2178092	2004-02794	Coliform Bacteria, Total	31-Aug-04	MCL (TCR), Monthly	MCL	9/21/2004	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01602	Barium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01603	Cadmium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01604	Chromium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01605	Fluoride	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01606	Mercury	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01607	Antimony	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01608	Thallium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WEBSTER MUNICIPAL WATER WORKS	110	KEOKUK	IA5491093	2005-01609	Selenium	31-Dec-04	Routine Major	MON	3/7/2005	Compliance Achieved
WELLSBURG WATER SUPPLY	716	GRUNDY	IA3890097	2004-01327	Radium 226 & Radium 228	28-Jan-04	MCL, Average	MCL	2/25/2004	NOV issued
WELLSBURG WATER SUPPLY	716	GRUNDY	IA3890097	2004-01814	Radium 226 & Radium 228	30-Jun-04	MCL, Average	MCL	4/29/2004	NOV issued
WELLSBURG WATER SUPPLY	716	GRUNDY	IA3890097	2004-01821	Gross Alpha, excluding Rn & U	30-Jun-04	MCL, Average	MCL	5/5/2004	NOV issued
WELLSBURG WATER SUPPLY	716	GRUNDY	IA3890097	2004-02583	Radium 226 & Radium 228	30-Sep-04	MCL, Average	MCL	8/5/2004	NOV issued
WELLSBURG WATER SUPPLY	716	GRUNDY	IA3890097	2005-00494	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	1/6/2005	Compliance Achieved
WELLSBURG WATER SUPPLY	716	GRUNDY	IA3890097	2005-00718	Radium 226 & Radium 228	31-Dec-04	MCL, Average	MCL	11/12/2004	NOV issued
WEST BEND WATER DEPARTMENT	834	PALO ALTO	IA7470099	2004-02492	Sodium	30-Jun-04	Routine Major	MON	8/25/2004	Compliance Achieved
WEST BURLINGTON MUNI. WATER SUPPLY	3161	DES MOINES	IA2985002	2004-02576	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	8/3/2004	NOV issued
WEST BURLINGTON MUNI. WATER SUPPLY	3161	DES MOINES	IA2985002	2005-01487	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/1/2005	NOV issued

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
WEST LIBERTY FOODS	1078	MUSCATINE	IA7073834	2005-01023	Coliform Bacteria, Total	30-Nov-04	MCL (TCR), Monthly	MCL	12/6/2004	NOV issued
WESTERN HILLS	60	KOSSUTH	IA5500820	2004-01191	Coliform Bacteria, Total	12-Jan-04	Repeat Major	MON	2/23/2004	Compliance Achieved
WESTERN HILLS	60	KOSSUTH	IA5500820	2004-01192	Coliform Bacteria, Total	31-Jan-04	Routine Major	MON	2/23/2004	Compliance Achieved
WESTERN HILLS	60	KOSSUTH	IA5500820	2005-01729	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	3/10/2005	NOV issued
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02716	Barium	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02717	Cadmium	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02718	Chromium	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02719	Fluoride	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02720	Mercury	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02721	Antimony	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02722	Thallium	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WESTGATE WATER SUPPLY	234	FAYETTE	IA3379009	2004-02723	Selenium	30-Jun-04	Routine Major	MON	9/13/2004	Compliance Achieved
WINCHESTER HEIGHTS SUBDIVISION	63	JOHNSON	IA5285302	2004-02758	Radium 226 & Radium 228	30-Jun-04	Routine Major	MON	8/31/2004	Compliance Achieved
WINDING BROOK MOBILE HOME PARK	150	CLINTON	IA2300607	2004-02107	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/16/2004	Compliance Achieved
WINDING BROOK MOBILE HOME PARK	150	CLINTON	IA2300607	2005-00766	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/16/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-01506	Coliform Bacteria, Total	29-Feb-04	Routine Major	MON	4/28/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-01507	Nitrate Nitrogen	29-Feb-04	Routine Major	MON	4/28/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-01721	Coliform Bacteria, Total	31-Mar-04	Routine Major	MON	4/28/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-01722	Nitrate Nitrogen	31-Mar-04	Routine Major	MON	4/28/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-02144	Coliform Bacteria, Total	31-May-04	Routine Major	MON	11/1/2004	Compliance Achieved

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WINNERS CIRCLE	137	BREMER	IA0990208	2004-02145	Nitrate Nitrogen	31-May-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-02428	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-02429	Nitrate Nitrogen	30-Jun-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-02768	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-02769	Nitrate Nitrogen	31-Jul-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2004-03017	Nitrate Nitrogen	31-Aug-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2005-00543	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2005-00544	Nitrate Nitrogen	30-Sep-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2005-00929	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2005-00930	Nitrate Nitrogen	31-Oct-04	Routine Major	MON	11/1/2004	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2005-01392	Nitrate Nitrogen	31-Dec-04	Routine Major	MON	2/24/2005	Compliance Achieved
WINNERS CIRCLE	137	BREMER	IA0990208	2005-01705	Disinfection Byproducts Rule	30-Sep-04	Monitoring (MOR)	MON	9/28/2004	NOV issued
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	2005-00023	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	2005-00395	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/26/2004	NOV issued
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	2005-00396	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	10/26/2004	NOV issued
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	2005-01174	Coliform Bacteria, Total	31-Dec-04	Non-Reported Type	RPT	12/27/2004	NOV issued
WINTER MOBILE HOME PARK	50	CHICKASAW	IA1900601	2005-01733	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	2/28/2005	NOV issued
WINTERSET MUNICIPAL WATERWORKS	4768	MADISON	IA6171029	2004-01564	Nitrate Nitrogen	30-Apr-04	MCL, Single	MCL	1/3/2005	Compliance Achieved
WINTERSET MUNICIPAL WATERWORKS	4768	MADISON	IA6171029	2004-02019	Nitrate Nitrogen	31-May-04	MCL, Single	MCL	1/3/2005	Compliance Achieved
WINTERSET MUNICIPAL WATERWORKS	4768	MADISON	IA6171029	2004-02172	Nitrate Nitrogen	30-Jun-04	MCL, Single	MCL	1/3/2005	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
WINTERSET MUNICIPAL WATERWORKS	4768	MADISON	IA6171029	2004-02211	Total Trihalomethanes	31-Mar-04	MCL, Average	MCL	6/30/2004	NOV issued
WINTERSET MUNICIPAL WATERWORKS	4768	MADISON	IA6171029	2004-02245	Total Trihalomethanes	30-Jun-04	MCL, Average	MCL	7/12/2004	NOV issued
WINTERSET MUNICIPAL WATERWORKS	4768	MADISON	IA6171029	2005-01588	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	2/14/2005	NOV issued
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00421	Total Haloacetic Acids	31-Aug-04	Monitoring (DBP), Major	MON	9/29/2004	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00422	Total Trihalomethanes	31-Aug-04	Routine Major	MON	10/29/2004	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00875	Arsenic	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00876	Barium	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00877	Cadmium	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00878	Chromium	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00879	Fluoride	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00880	Mercury	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00881	Sodium	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00882	Antimony	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00883	Thallium	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-00884	Selenium	30-Sep-04	Routine Major	MON	1/20/2005	Compliance Achieved
WODEN WATER SUPPLY	243	HANCOCK	IA4170033	2005-01730	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/2/2005	Compliance Achieved
WOLDEN RECREATION AREA	53	EMMET	IA3218901	2004-02318	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/28/2004	Compliance Achieved
WOLDEN RECREATION AREA	53	EMMET	IA3218901	2004-02408	Coliform Bacteria, Total	30-Jun-04	Routine Major	MON	7/28/2004	Compliance Achieved
WOODLAND ACRES	92	WEBSTER	IA9433600	2005-01731	Chlorine	31-Dec-04	Monitoring (DBP), Major	MON	5/2/2005	Compliance Achieved
WOODLAND ESTATES IMPROVEMENT ASSOCIATION	59	JOHNSON	IA5280301	2004-01110	Coliform Bacteria, Total	31-Jan-04	MCL (TCR), Monthly	MCL	7/12/2004	Compliance Achieved

Name of the Public Water Supply (Alphabetical Listing)	Minimum Population Served	County	PWS ID Number	Violation Number	Analyte	Compliance End Date	Violation	Violation Type	Enforcement Action Date	Enforcement Action
WOODLAND HEIGHTS HOMEOWNERS ASSOC.	51	JOHNSON	IA5225309	2004-02679	Coliform Bacteria, Total	31-Jul-04	Routine Major	MON	8/30/2004	Compliance Achieved
WOODLAND MOBILE HOME PARK	180	LOUISA	IA5879601	2005-00808	Coliform Bacteria, Total	31-Oct-04	Routine Major	MON	11/8/2004	Compliance Achieved
WOODLAND RIDGE SUBDIVISION	50	JOHNSON	IA5225320	2005-00039	Consumer Confidence Report	31-Jul-04	CCR	RPT	9/15/2004	NOV issued
WOODS AND MEADOWS SUBDIVISION	120	SCOTT	IA8245357	2004-02122	Coliform Bacteria, Total	31-May-04	Routine Major	MON	6/21/2004	Compliance Achieved
WORD OF FAITH DOMINION CHURCH	61	WINNEBAGO	IA9545801	2005-01016	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	11/22/2004	NOV issued
WORD OF FAITH DOMINION CHURCH	61	WINNEBAGO	IA9545801	2005-01047	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/10/2004	NOV issued
WORD OF FAITH DOMINION CHURCH	61	WINNEBAGO	IA9545801	2005-01103	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	12/7/2004	Compliance Achieved
WORD OF FAITH DOMINION CHURCH	61	WINNEBAGO	IA9545801	2005-01294	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	2/7/2005	Compliance Achieved
WORD OF FAITH DOMINION CHURCH	61	WINNEBAGO	IA9545801	2005-01295	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	2/7/2005	Compliance Achieved
WORD OF FAITH DOMINION CHURCH	61	WINNEBAGO	IA9545801	2005-01296	Coliform Bacteria, Total	31-Dec-04	Repeat Major	MON	2/7/2005	Compliance Achieved
XENIA RWD (BOONE)	4140	BOONE	IA0844006	2004-02550	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	7/27/2004	NOV issued
XENIA RWD (BOONE)	4140	BOONE	IA0844006	2005-01708	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	3/4/2005	NOV issued
XENIA RWD (DES MOINES)	7815	DALLAS	IA2573701	2004-02549	Total Trihalomethanes	30-Sep-04	MCL, Average	MCL	7/27/2004	NOV issued
XENIA RWD (DES MOINES)	7815	DALLAS	IA2573701	2005-01707	Total Trihalomethanes	31-Dec-04	MCL, Average	MCL	3/4/2005	NOV issued
YMCA CAMP WAPSIE	204	LINN	IA5722422	2005-01157	Coliform Bacteria, Total	31-Dec-04	MCL (TCR), Monthly	MCL	12/27/2004	NOV issued
YOUNGVILLE CAFE & MUSEUM	32	BENTON	IA0603201	2005-00533	Coliform Bacteria, Total	30-Sep-04	Routine Major	MON	10/4/2004	Compliance Achieved