



CITY OF KIEL, 621 6TH STREET, P.O. BOX 98, KIEL, WI 53042-0098
PH (920) 894-2909 * FAX (920) 894-2585***[www.@ci.kiel.wi.us](http://www.ci.kiel.wi.us)**

CROSS CONNECTION CONTROL PROGRAM

August 2019

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1. INTRODUCTION

1.1. Purpose

The purpose of this document is to outline the City of Kiel's Water Utility Cross Connection Control policies for all residential, commercial, institutional, industrial and miscellaneous facilities, and is summarized as follows:

- Protect the public water supply from contaminants and/or pollutants that could backflow through the customer service connection
- Promote the elimination of actual and/or potential cross connections between the public potable water supply from non-potable water systems, plumbing fixtures and sources or systems containing substances of unknown or questionable quality (solids, liquids, and/or gases)
- Provide for the maintenance of a continuing program

1.2. Legality

In accordance with the State of Wisconsin Department of Natural Resources (DNR), the City of Kiel Water Utility proclaims this program as a continuing effort to maintain clean, safe potable water. By reference to the Wisconsin Administrative Code, Department of Natural Resources, Chapter 810, Section NR 810.15 and Department of Safety and Professional Services SPS 382.41, we hereby establish the City of Kiel Cross Connection Control Program.

2. Municipal Code

CHAPTER 13

MUNICIPAL UTILITIES

GENERAL

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13.04 CROSS CONNECTION CONTROL AND BACKFLOW PREVENTION.

(1) Cross connection prohibited:

No person shall establish, or permit to be established, or maintain, or permit to be maintained, any cross connection. No interconnection shall be established whereby potable water from a private, or auxiliary or emergency water supply, other than the public water supply of the utility, unless such private, auxiliary or emergency water supply and the method of connection and use of such supply have been approved by the utility and the Wisconsin Department of Natural Resources.

(2) Responsibility:

The (utility) shall be responsible for the protection of the public potable water distribution system from contamination or pollution due to backflow of contaminants or pollutants. The utility shall charge fees according to the utility's Cross Connection Control Manual for maintaining a Comprehensive Cross Connection Control Protection Plan.

(3) Owner Responsibility:

The property owner shall be responsible for the protection of the customer's potable water system. The responsibilities include the elimination of, or protection from, all cross connections on their premises. The owner shall, at their own expense, install, maintain and test any and all backflow preventers on their premises in compliance with the Department of Commerce Comm. 82.21 requirements and the utility's Cross Connection Control Manual and any modifications or renumbering of said statute or regulation.

The property owner shall have corrected any malfunction revealed by periodic testing of any backflow preventer on their premises. The property owner shall inform the utility of any proposed or modified cross connections and also any existing cross connections that are not protected by an approved backflow prevention means. The property owner shall not install a by-pass around any backflow preventer unless there is a backflow preventer of the same type in the by-pass. Property owners who cannot shut down operation for testing of the backflow prevention assembly must supply additional assemblies necessary to allow testing and maintenance to take place. In the event the property owner installs potable water using fixtures, equipment or appurtenances upstream of the backflow preventer, such must have its own approved backflow prevention means.

The property owner is required to follow the protection practices described in the American Water Works Association publication AWWA M-14 titled "Recommended Backflow Prevention and Cross Connection Control", United States Environmental Protection Agency publication titled "Cross Connection Control Manual", Wisconsin Department of Commerce Plumbing Code, Comm. 82-84, and any modifications or renumbering of said statutes or regulations, and the utility's "Cross Connection Control Manual", unless the utility requires or authorizes other means of protecting the potable water systems. These requirements or authorizations will be at the discretion of the utility.

(4) Inspections:

It shall be the duty of the utility to cause surveys to be made of all properties serviced by the utility where cross connections with the public water system is deemed possible. Residential properties serviced by the utility shall be surveyed on a twenty (20) year interval. Industrial, manufacturing, commercial and public authority properties serviced by the utility shall be surveyed on an interval of two (2) years. Low Risk Commercial users (i.e. offices or retail stores) will have an interval of ten (10) years depending on the nature of their water usage. The utility may, but is not required to, perform the cross connection survey of the customer's property. If, in the opinion of the utility, the utility is not able to perform the survey, the property owner must, at their own expense, have the water system piping surveyed for cross connections by a person who has been properly trained in accordance with the American Society of Sanitary Engineers (ASSE) Standard number 5120 as a Cross Connection Control Surveyor and any modifications or renumbering of said statute or regulation. The frequency of required surveys and re-surveys, based upon the potential health hazards, may be shortened by the utility.

(5) Right of Entry:

Upon presentation of credentials, representatives of the utility shall have the right to request entry at any reasonable time to examine property served by a connection to the public potable water system of the utility for cross connections. If entry is refused, such representatives shall obtain a special inspection warrant under s.66.122, Wisconsin Statutes and any modifications or renumbering of said statute or regulation. The utility shall charge the property owner a fee of \$10 per day for refusal to allow entry to examine any property. Upon request, the owner, lessee or occupant of any property served shall furnish to the inspection agency any pertinent information regarding the piping system on such property.

(6) Authority to Discontinue Service:

The utility is hereby authorized and directed to discontinue water service to any property wherein any connection in violation of this section exists and to take such other precautionary measures deemed necessary to eliminate any damage or contamination of the potable water system. Water service shall be discontinued if the means of backflow prevention required by the utility is not installed, tested, maintained and/or repaired in compliance with this ordinance, the Department of Commerce Plumbing Code Comm. 82-84 and any modifications or renumbering of said statute or regulation and the utility's Cross Connection Control Manual, or if it is found that the means of backflow prevention required by this ordinance has been removed or bypassed. Water service shall be discontinued only after reasonable notice and opportunity for hearing under Chapter 68, Wisconsin Statutes and any modifications or renumbering of said statute or regulation, except as provided in subsection 9 of this section.

(7) Reconnection of Service:

Water service to any property disconnected under provisions of this ordinance shall not be restored until the cross connection(s) has been eliminated or backflow prevention means, approved by the utility, has been installed in compliance with the provisions of this section.

(8) Emergency Discontinuance of Service:

If it is determined by the utility that a cross connection or an emergency endangers public health safety or welfare and requires immediate action, service may be immediately discontinued. The owner, lessee or occupant shall have an opportunity for hearing under Chapter 68, Wisconsin Statutes and any modifications or renumbering of said statute or regulation, with ten (10) days of such emergency discontinuance. Such hearing shall be before the Kiel Water Utility Council and shall conform to all existing due process requirements.

(9) Additional Protection:

In the case of premises having (a) cross connections that cannot be permanently corrected or controlled, or (b) intricate plumbing and piping arrangements or where entry to all portions of the premises is not readily accessible for surveying purposes, making it impractical or impossible to ascertain whether or not dangerous cross connections exist, the public water supply system shall be protected in the service line.

In the case of any premises where there is any material dangerous to health that is handled in such a manner that, in the opinion of the utility, could create an actual or potential hazard to the public water supply system, an approved air gap separation or an approved reduced pressure principle backflow assembly shall protect the public water supply system. Examples of premises where these conditions will exist include premises with auxiliary water supplies either interconnected or not interconnected with the public water supply system, premises where inspection is restricted, hospitals, mortuaries, clinics, laboratories, piers, docks and other waterfront facilities, sewage treatment

plants, sewage lift stations, food and beverage, processing plants, chemical plants using a water process, metal processing plants or nuclear reactors, car washing facilities, and premises with reclaimed water systems.

In the case of any presence of toxic substances, the utility may require an approved air gap or reduced pressure principle backflow assembly at the service connection to protect the public water supply system. This requirement will be at the discretion of the utility.

(10) Public Water Supplies:

This section does not supersede the State of Wisconsin Department of Natural Resources Administrative Code NR811 and any modifications or renumbering of said statute or regulation, but is supplementary to it.

(11) Plumbing Code:

The Kiel Water Utility Council adopts by reference the Wisconsin Uniform Plumbing Code being Chapter Comm. 82-84, Wisconsin Administrative Code and any modifications or renumbering of said statute or regulation. This section does not supersede the Wisconsin Uniform Plumbing Code.

3. AUTHORITY

The City of Kiel Water Utility shall be the Authority and Administrator of the Cross Connection Control Program. This shall include, but not be limited to:

- Inspections
- Requirements/Recommendations
- Data Management
- Reporting to State
- Public Relations
- Notifications
- Reinspections

3.1. Inspector/Designated Agent

The City of Kiel Water Utility or Designated Agent (Authority/Agent) conducting inspections on behalf of the City of Kiel Water Utility must be designated/approved by the City of Kiel Water Utility.

The Authority/Agent must meet one or more of the following qualifications:

- a) Meet American Society of Sanitary Engineer Standards (ASSE) 5110 and have completed their Cross Connection Inspector Course (40 hours)
- b) Possess a certificate of completion from one of the following:
 - University of Wisconsin Department of Engineering Cross Connection Control Course (40 hrs)
 - Wisconsin registered architect engineer or plumbing designer in accordance with the Wisconsin Department of Regulation and Licensing requirements in chapter A-E1
 - State of Wisconsin approved Surveyor Course conducted in accordance with ASSE 5120

3.2. Other Applicable Laws

The Authority shall conduct this Cross Connection Control Program in accordance with:

- City of Kiel Municipal Code
- Wisconsin Administrative Code: NR 810
- Department of Safety and Professional Services SPS 382.41
- Any other applicable laws affecting public health protection through cross connection control

4. INSPECTIONS

4.1. Rights of Inspection

Authorized employees/contractors, having proper identification, shall be permitted to enter the building/premises at reasonable times for the purpose of inspection for the presence or absence of cross connections, testing, repair and maintenance of any part of the plumbing system or any cross connection control device connected to the water system. The Authority shall deny or discontinue, after reasonable notice to the occupants, water service to any building/premises for refusal or failure to arrange for a cross connection inspection. The Authority shall deny or discontinue water service if there is reason to believe the building/premises pose(s) a potential for danger to the public and/or occupants.

4.2. Responsibility of Owner

The Owner of the property shall be responsible for the protection of the public water supply from contamination due to backflow through the Owner's water service connection. The Authority may require Owners at their own expense to install, alter, replace, or repair any plumbing connected to the public water system that may pose a threat to public health. Failure, refusal or the inability on the part of the Owner to correct any deficiency or violation immediately shall be unlawful and the Authority may deny or discontinue water service to the building/premises.

4.3. Inspections

Residential connected to the public water system shall be inspected by a City of Kiel Water Utility once every twenty (20). A systematic method shall be used to determine inspection area. The City of Kiel Water Utility distributes Public Education Materials in lieu of last flowing tap or end-use device. The public education is mail as a bill insert annually and given along with the customer copy of the survey sheet. A template of the Public Education Materials and Residential Cross-Connection Control Inspection Form can be found under template of this document.

Commercial, institutional, industrial and miscellaneous facilities "Facilities" connected to the public water system shall be inspected by the Designated Agent and will range from once every two- (2) to ten- (10) years depending on the degree of hazard recorded with the Authority. The facilities inspection spreadsheet shall be used to determine inspections needed.

4.4. Inspection Notification

Residential Initial

- A notification of inspection will be made.
- The Inspection Notice will be mailed out to residential before the start of inspections and residents have 30 days to schedule an appointment before a second notice will be sent out.

Facilities

- A notification of an inspection will be made.
- The *Inspection Notice* will be mailed to the facility to be inspected approximately 10 to 30 days before the scheduled inspection.

While either the building/premises and/or Authority/Agent can request a change in the

inspection date, the Authority/Agent still reserves the right to enter any building/premises unannounced for the sole purpose of inspecting for cross connections. Refusal of entry by the building/premises constitutes a violation of this program and the Authority can enforce code actions or deny or discontinue water service as applicable.

4.5. Inspection Notification Failures Residential

Second Notice of Inspection: If a residence fails to schedule an inspection within 30 days of the initial notice of inspection a second notice of inspection shall be sent out.

Final Notice of Inspection: If a residence fails to schedule an inspection within 30 days of the second notice of inspection a final notice of inspection shall be sent out. Failure to schedule an inspection within 30 days of the final inspection notice will result in water shut off.

4.6. Inspection Forms

Residential

Residential inspections shall use Residential Cross-Connection Control Inspection Form. An example can be found in 5.0 Forms section. This form shall be used for all residential cross connection control inspections.

Facilities

L&R Meter Testing and Repair Cross Connection Inspection Report shall be used for all commercial facility cross connection inspections. An example can be found in 5.0 Forms section.

4.7. Inspection Procedures

Residential

Cross connection control inspections shall be completed as follows:

- a) Identify property to be inspected and send inspection notice in advance.
- b) Meet on-site with property owner.
- c) Explain the cross connection control program to the owner before inspection of the home and hand out educational brochure.
- d) Inspect the home and complete the inspection forms.
- e) Residential inspections include the interior and exterior plumbing of the structure, except bathrooms and kitchens. Instead the inspector will provide customer with educational brochure that shows focuses on the correct backflow preventive devices for bathrooms and kitchens. A copy of the educational brochure will also be mailed to every water customer once every 3 years.

Facilities

Cross connection control inspections shall be completed as follows:

- f) Identify building/facility to be inspected and send inspection notice in advance.
- g) Meet on-site with facility contact/owner.
- h) Explain the cross connection control program to the facility contact/owner before inspection of the facility.
- i) Inspect all the building /premises plumbing per NR 810 and SPS 382 and complete the inspection forms.

4.8. Exit Review of Inspection

After completing the inspection, the inspector will review with resident or facility contact/owner the cross connection form. If it is possible or necessary, the Inspector will request that the cross connection hazards be addressed within the next 30 days.

4.9. Inspection Compliance Notification

Upon completion of inspection;

Residential

Residential inspection having no cross connections or having addressed all existing and/or potential cross connection hazards will receive a copy of the Residential Cross-Connection Control Inspection Form with the "Yes" box checked under Inspection Compliance.

Facilities

Facilities shall be verbally notified if the facility upon inspection has no cross connection potential hazards. A copy of the L&R Meter Testing and Repair Cross Connection Inspection Report shall be mailed for the facilities records.

4.10. Inspection Notice of Non-Compliance

After the inspection, a residence or facility having a potential cross connection hazard will receive a Notice of Non-Compliance. A list of requirements needed will be provided along with a 30-day notice for compliance.

* The Authority reserves the right to adjust the number of days allocated for compliance based on the degree of hazard associated with existing and/or potential cross connections hazard.

4.11. Inspection Notice of Non-Compliance Second Notice

A residence or facility having failed to correct a potential cross connection hazard within the prescribed timeline of first notice of non-compliance shall be given an additional 30 days to meet the list of requirements. If corrective actions have not been completed at the end of 30 days from the second notice, the water service shall be shut off.

4.12. Request for Internal Cross Connection Control Information

The Authority has the legal right to request specific cross connection control information to include but not limited to piping information, piping drawings or information related to a specific point of water use in relation to cross connections. The Authority shall issue a request notice for any one of the following:

- Facility is determined by the Inspector to be large and/or complex requiring considerable amount of additional time to inspect
- Facility does not allow for free and unlimited access to areas requiring inspection/survey
- Piping configurations are too complex or complicated
- Piping is not readily accessible. (i.e. concealed piping)
- Multiple piping systems
- Inadequate piping identification
- Facility changes their plumbing configurations on a regular frequency
- Secondary/auxiliary water sources
- Manufacturing/use of industrial fluids in piping systems or facility operations
- Refusal of entry
- No current as-built/engineering drawings of the potable water system

If, the Authority/Agent is not able to complete an inspection the property owner must, at their own expense, have the plumbing inspected for cross-connections by a certified firm or individual that has met the requirements in Section 3.1.

5.0 Templates

CITY OF KIEL CROSS CONNECTION CONTROL

WHAT IS A CROSS-CONNECTION?

A cross-connection is an actual or potential connection between the safe drinking water (potable) supply and a source of contamination or pollution. State plumbing codes require approved backflow prevention methods to be installed at every point of potable water connection and use. Cross-Connections must be properly protected or eliminated.

HOW DOES CONTAMINATION OCCUR?

When you turn on your faucet, you expect the water to be as safe as when it left the treatment plant. However, certain hydraulic conditions left unprotected within your plumbing system may allow hazardous substances to contaminate your own drinking water or even the public water supply. Water normally flows in one direction. However, under certain conditions, water can actually flow backwards; this is known as backflow. There are two situations that can cause water to flow backward: backsiphonage, and backpressure.

BACKSIPHONAGE

May occur due to a loss of pressure in the municipal water system during a fire fighting emergency, a water main break, or system repair. This creates a siphon in your plumbing system which can draw water out of a sink or bucket and back into your water or the public water system.

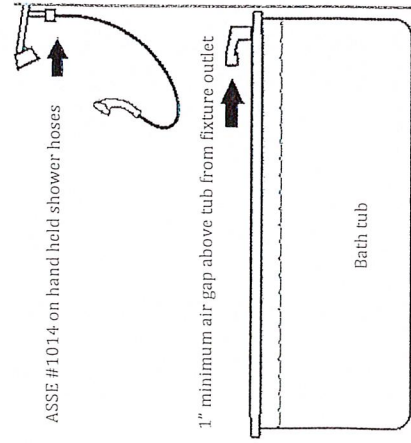
BACKPRESSURE

May be created when a source of pressure (such as a boiler) creates a pressure greater than the pressure supplied from the public water system. This may cause contaminated water to be pushed into your plumbing system through an unprotected cross-connection.

IN THE BATHROOM... HAND HELD SHOWER FIXTURE

The hand held shower fixture is compliant if:

- When the shower head is hanging freely, it is at least 1" above the top of the flood level rim of the receptor (tub).
- Complies with ASSE #1014
- Has the ASME code 112.18.1 stamped on the handle.



ASSE #1014 on hand held shower hoses

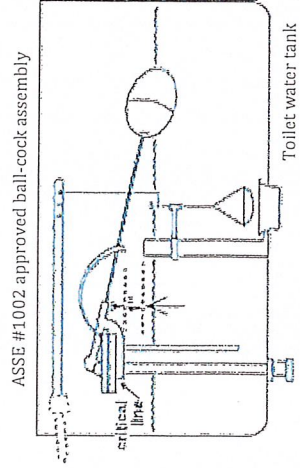
1" minimum air gap above tub from fixture outlet

Bath tub

IN THE BATHROOM... TOILET TANKS

There are many unapproved toilet tank valve products sold at common retailers which do not meet the state plumbing code requirements for backflow prevention.

- Look for the ASSE #1002 standard symbol on the device and packaging.
- Replace any unapproved devices with an ASSE #1002 approved anti-siphon ball-cock assembly. Average cost is typically \$12 to \$22 at home improvement stores.
- Verify overflow tube is one inch below critical level (CL) marking on the device.



ASSE #1002 approved ball-cock assembly

Toilet water tank

INSIGHTS TO PROTECT YOUR DRINKING WATER

DO...

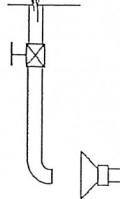
- Keep the ends of hoses clear of all possible contaminants.
- Make sure dishwashers are installed with a proper "air gap" device.
- Verify and install a simple hose bibb vacuum breaker on all threaded faucets around your home.
- Make sure water treatment devices such as water softeners have the proper "air gap", which is a minimum of one inch above any drain.



Hose Bibb Vacuum Breaker

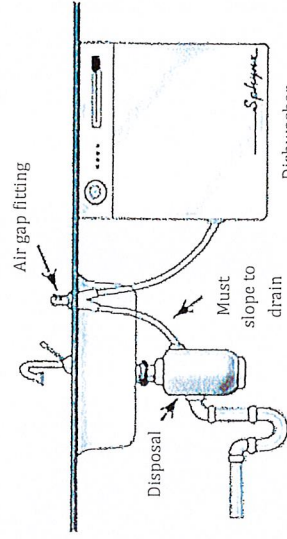
DON'T...

- Submerge hoses in buckets, pools, tubs, sinks, or ponds.
- Use spray attachments without a backflow prevention device.
- Connect waste pipes from water softeners or other treatment systems directly to the sewer or submerged drain pipe. Always be sure there is a one inch "air gap" separation.



Air Gap

IN THE KITCHEN...



Hoses and water treatment devices may create a potential backflow hazard if not properly isolated with backflow prevention methods.

CITY OF KIEL

RESIDENTIAL CROSS-CONNECTION CONTROL INSPECTION FORM

PARCEL #: _____ ADDRESS: _____ Date of Inspection: _____

Inspector: _____ Account # _____

SINGLE FAMILY: ☐ MULTIPLE FAMILY: ☐ # OF UNITS: ☐ APARTMENT: ☐ # OF UNITS: ☐ CONDO: ☐ # OF UNITS: ☐

INSPECTION INFORMATION		Education Handout		SIZE OF WATER METERS:		PRESSURE REGULATOR		INSPECTION COMPLIANCE:	
City lateral	Private Lateral	Building		POTABLE WATER:	LAWN IRRIGATION:	YES	NO	YES	NO
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

HAZARD INFORMATION		APPROVED DEVICE		QTY	
TYPE OF WATER USE	Y/N	Y	N	Y	N
WATER SOFTENER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAUNDRY SINK	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
INSIDE HOSE BIBB(S)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BOILER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HUMIDIFIER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OUTSIDE HOSE BIBB(S)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAWN IRRIGATION SYSTEM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SWIMMING POOL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL NOTES: _____

RESIDENTIAL SANITARY CLEARWATER INSPECTION

1. Your sump pump is cross-connected to the sanitary sewer. (There is a tee in the discharge pipe, which can lead to floor drain.)		Pass	
2. The floor drain is connected to the footing tile, roof leader, and or other.		Fail	
3. Foundation wall leak goes to floor drain.			
4. The discharge piping on the sump pump is not of material approved in Comm.84.30 of State Plumbing Code. (PVC or ABS, Copper, Galvanized Steel, Cast Iron, Brass)			
5. One or more downspout leaders exist.			
6. Outside cleanout defective.			
ADDITIONAL NOTES: _____			

Cross Connection Inspection Report

City of Kiel Utilities
621 Sixth Street
Kiel, WI 53042

Location: WWTP
Contact:
Address:
Date: 11/8/17



Ref. #	Building Area, Location	Degree of Hazard	Potential Hazard, Device Found	Code Reference	Condition of Device Found and/or Suggested Minimum Means of Protection
1	service building, meter room		meter, Sensus 1.5" Omni R2 S/N 77875642		
2	service building, meter room	HIGH	RPZ installed for containment purposes, Watts 3" 009 S/N 3647, RO #521855	SPS 382.41 (3)(c) SPS 382.20 (1)(c) SPS 382.22 (8)(b)1c	approved device, registered with state and tested annually
3	service building, rest room	HIGH	sink faucet	SPS 382.41 (3)(a)	adequate air gap
4	service building, rest room	HIGH	toilet ballcock, Fluidmaster 400A	SPS 382.41 (3)(a)	approved device
5	service building, rest room		water heater drain	SPS 382.41 (3)(b)5a	no protection required
6	service building, grit room	HIGH	faucet, has non-potable supply, no tag	SPS 382.40 (3)(d)	tag fixture appropriately per code requirements
7	service building, building exterior, west wall	HIGH	faucet, has vacuum breaker per ASSE 1011 installed	SPS 382.41 (3)(b)4a SPS 382.41 (3)(b)4c	approved device
8	service building, building exterior, east wall	HIGH	faucet, has non-potable supply, no tag	SPS 382.40 (3)(d)	tag fixture appropriately per code requirements
9	service building, building exterior, north wall	HIGH	faucet, has non-potable supply, no tag	SPS 382.40 (3)(d)	tag fixture appropriately per code requirements
10	admin building, hallway	HIGH	water fountain	SPS 382.41 (3)(a)	adequate air gap
11	admin building, locker room		clothes washing machine, Maytag, conforms to ASSE 1007	SPS 382.41 (3)(b)5c SPS 384.20 (5)(a)	no protection required
12	admin building, locker room	HIGH	shower, fixed head	SPS 382.41 (3)(a)	adequate air gap
13	admin building, rest room	HIGH	sink faucet	SPS 382.41 (3)(a)	adequate air gap
14	admin building, rest room	HIGH	toilet ballcock, Kohler K-9262	SPS 382.41 (3)(a)	approved device
15	admin building, lab	HIGH	hand sprayer with spring	SPS 382.41 (3)(a)	adequate air gap
16	admin building, lab	HIGH	eye wash station with shower	SPS 382.41 (3)(a)	adequate air gaps
17	admin building, lab	HIGH	sink faucet	SPS 382.41 (3)(a)	adequate air gap
18	admin building, lab	HIGH	sink faucets (2), has AVB per ASSE 1001 installed	SPS 382.41 (3)(a)	approved device
19	admin building, lab	HIGH	sink faucet, has AVB per ASSE 1001. Installed with serrated end	SPS 382.41 (3)(a)	approved device
20	admin building, garage, west wall	HIGH	sink faucet	SPS 382.41 (3)(a)	adequate air gap
21	admin building, garage, west wall		water heater drain	SPS 382.41 (3)(b)5a	no protection required
22	admin building, garage, north wall	HIGH	faucet, has vacuum breaker per ASSE 1011 installed	SPS 382.41 (3)(b)4a SPS 382.41 (3)(b)4c	approved device
23	admin building, garage, north wall	HIGH	faucet, has non-potable supply, no tag	SPS 382.40 (3)(d)	tag fixture appropriately per code requirements
24	admin building, garage, east wall	HIGH	faucet, has non-potable supply, no tag	SPS 382.40 (3)(d)	tag fixture appropriately per code requirements
25	admin building, garage, chemical room	HIGH	eye wash station with shower	SPS 382.41 (3)(a)	adequate air gaps
26	admin building, garage, tower	HIGH	shut off valve	SPS 382.41 (3)(a)	adequate air gap

WWTP

20 WATER SUPPLY CROSS CONNECTION SURVEY SUMMARY REPORT

NR 810.15 Wisconsin Administrative Code requires municipal water systems to provide the department with an annual report including the total number of customers your system has in each category, and the total number of surveys completed in each category for that survey period. If used for annual reporting, this form must be submitted within 60 days of the survey period.

- A** Name of water system: Kiel Water Works PWSID: 443604275 County: Manitowoc
- B** Survey period during which inspections were completed: (mm/yy) - (mm/yy)
- C** Has an alternative survey schedule been approved by the DNR? ☐ Yes ☒ No Date Approved: (mm/yy)
- D** Are you providing public education/partial surveys in lieu of full residential surveys? ☒ Yes ☐ No Last Date Mailed:
- E** Are you providing public education/partial surveys in lieu of full commercial surveys? ☐ Yes ☒ No Last Date Mailed:

F	G	H	I	J	K
Customer Category	Survey Frequency	Customers in each Frequency Category	Customers Surveyed During Survey Period	Surveyed Customers Non-Compliant at End of Survey Period	Non-Compliant Customers Carried Over From Previous Years
Residential	10 year				
	20 year				
Commercial	2 year				
	10 year				
Industrial	2 year				
	10 year				
Public Authority	2 year				
	10 year				

L Customer and survey numbers shown above are based on: ☒ Customer ☐ Service Connection ☐ Other:

M Information submitted by: Name: Kris August Title: General Manager Date:

WATER SUPPLY CROSS CONNECTION SURVEY SUMMARY REPORT

Instructions for Completing the Water Supply Cross Connection Survey Summary Report

- A. Water System Name, PWSID, County Enter water system information for which the surveys were performed.
- B. Period during which inspections were completed Enter the starting month and year and the ending month and year for which the surveys were performed if reporting more frequently than annual.
- C. Alternate Survey Schedule An alternate survey schedule is anything other than: 10 years or meter replacement for residential, 10 years or meter replacement for commercial similar to residential, 2 years for commercial, industrial and public authority. If system is using an alternate survey schedule, enter yes and provide the date DNR approved the alternative schedule.
- D. Public education and partial surveys in lieu of full residential surveys A residential cross connection program may include providing public education materials in lieu of surveys of the low hazard portions of residential facilities. Low hazard portions consist of normal kitchen and bathroom fixtures. If public education materials are provided, those materials shall be provided to the customer no less than every 3 years and with every cross connection survey. Enter yes if you are completing partial surveys and have a public education program; also provide the date of the last mailing.
- E. Public education and partial surveys in lieu of full commercial surveys A commercial cross connection program may include providing public education materials in lieu of surveys of the low hazard portions of commercial facilities that are similar to residential. Low hazard portions consist of normal kitchen and bathroom fixtures. If public education materials are provided, those materials shall be provided to the customer no less than every 3 years and with every cross connection survey. Enter yes if you are completing partial surveys and have a public education program; also provide the date of the last mailing.
- F. Customer Category Customer categories have been identified for your cross connection program. If you have identified different customer categories, have additional categories (i.e. public authority, multifamily residential, irrigation, wholesale) or use different survey schedules, this form can be modified so that columns F and G accurately reflect your survey program. Add additional pages or separate sheets if necessary.
- G. Survey Frequency The typical survey frequency has been entered for each service category as identified in your cross connection program.
- Residential Survey Unless otherwise authorized by the department, municipal water systems are to cause a survey to be conducted for every residential customer service a minimum of once every ten years, or on a schedule matching meter replacement. Alternative schedules may be used if it's approved by the DNR.
- Industrial, Commercial and Public Authority Surveys Unless otherwise authorized by the department, a system's cross connection control program must require that a survey be conducted for every industrial, commercial and public authority service a minimum of once every two years, except that for commercial properties of similar or lesser risk to residential properties, the system may follow the same schedule as residential properties. Alternative schedules may be used if it's approved by the DNR.
- H. Customers in Each Frequency Enter the total number of customers your system has in each category. Do not include customers where the curb box is off or buildings have been torn down, or have a stubbed, capped service for future use.
- I. Customers Surveyed During Survey Period Enter the total number of surveys that were completed in each category. Do not include follow-up surveys used to verify corrective actions were completed.
- J. Surveyed Customers Non-Compliant at End of Survey Period Enter the total number of customers that remain in the process of completing corrective actions required in the original survey. These are customers that have not been re-inspected to verify corrective actions were completed or who remain non-compliant following re-inspection.
- K. Non-Compliant Customers Carried Over From Previous Years Enter the total number of customers that were non-compliant prior to the survey period and who remained non-complaint at the end of the survey period. They may be customers who were never re-inspected to verify corrective actions were completed or who remain non-compliant following re-inspection.
- L. Customer and survey numbers Check how you are tracking and reporting your customer and inspection numbers (customer, service connection, or other method). Customer may mean billable customer, metered customer, or unique customer ID for the inspection program. If other method is used, provide an explanation.
- M. Information submitted by Include the name and title of the person completing the form, the date the form was completed and make a copy of the summary report for your records.



KRIS A. AUGUST, GENERAL MANAGER OF UTILITIES AND ENGINEERING

INSPECTION NOTICE

(Date)

RE:

Dear Residential Customer:

The Wisconsin Department of Natural Resources requires periodic inspection of every home and business connected to the public water and sanitary sewer system. The purpose of the Cross Connection Control and Clearwater Programs, as defined in Kiel Ordinance Chapter 13, is to help prevent the possible contamination of the public water distribution system and unwanted groundwater into the sanitary sewer system. There are two required components of the programs: 1) site inspection; and 2) compliance with Kiel Ordinance Chapter 13.

The City of Kiel will conduct these required surveys. As a part of these programs, inspectors will be looking at your water system for compliance and/or connections that could possibly contaminate the water distribution system. Inspectors will also be looking for possible groundwater source connections into the sanitary sewer system. A typical residential inspection lasts approximately 45 minutes and will survey exterior garden hose connections, lawn sprinkler systems, boilers, laundry tubs, water softeners and sump pumps. During the inspection, water meters may also be changed out.

Your property is scheduled for inspection between (Date) and (Date). Please call (920) 894-2909 ext.103 to schedule an inspection date and time. Inspection appointments are available Tuesday - Thursday 8:00 a.m. to 6:00 p.m. in the months of (Month) and (Month), and Tuesday - Thursday 8:00 a.m. to 3:00 p.m. in the month of July. We very much appreciate your response to this request. **As noted above, this inspection is required by city ordinance.**

There are no fees for the inspection; however, in circumstances where corrective action(s) are required, the obligation is with the property owner. You will be notified following the inspection what corrective action(s) are necessary. We look forward to working with you in protecting everyone's drinking water supply. If you have any questions, please contact me at (920) 894-2909 ext.105.

Kris A. August, General Manager

621 SIXTH STREET
PO BOX 98
KIEL, WI 53042

PHONE: (920) 894-2909 EXT. 105

EMAIL: KRIS.AUGUST@KIELWI.GOV



KRIS A. AUGUST, GENERAL MANAGER OF UTILITIES AND ENGINEERING

SECOND INSPECTION NOTICE

(Date)

RE:

Dear Residential Customer:

This is your second notice of inspection, please take the appropriate action. The Wisconsin Department of Natural Resources requires periodic inspection of every home and business connected to the public water and sanitary sewer system. The purpose of the Cross Connection Control and Clearwater Programs, as defined in Kiel Ordinance Chapter 13, is to help prevent the possible contamination of the public water distribution system and unwanted groundwater into the sanitary sewer system. There are two required components of the programs: 1) site inspection; and 2) compliance with Kiel Ordinance Chapter 13.

The City of Kiel will conduct these required surveys. As a part of these programs, inspectors will be looking at your water system for compliance and/or connections that could possibly contaminate the water distribution system. Inspectors will also be looking for possible groundwater source connections into the sanitary sewer system. A typical residential inspection lasts approximately 45 minutes and will survey exterior garden hose connections, lawn sprinkler systems, boilers, laundry tubs, water softeners and sump pumps. During the inspection, water meters may also be changed out.

To keep your water system in compliance, schedule an appointment as soon as possible. Your property must be inspected between (Date) and (Date). Please call (920) 894-2909 ext.103 to schedule an inspection date and time. Inspection appointments are available Tuesday - Thursday 8:00 a.m. to 6:00 p.m. in June, and Tuesday - Thursday 8:00 a.m. to 3:00 p.m. in the month of (Month). We very much appreciate your response to this request.

As noted above, this inspection is required by city ordinance. There are no fees for the inspection; however, in circumstances where corrective action(s) are required, the obligation is with the property owner. You will be notified following the inspection what corrective action(s) are necessary. We look forward to working with you in protecting everyone's drinking water supply. If you have any questions, please contact me at (920) 894-2909 ext.105.

Kris A. August, General Manager

621 SIXTH STREET
PO Box 98
KIEL, WI 53042

PHONE: (920) 894-2909 EXT. 105

EMAIL: KRIS.AUGUST@KIELWI.GOV



KRIS A. AUGUST, GENERAL MANAGER OF UTILITIES AND ENGINEERING

FINAL INSPECTION NOTICE

(Date)

RE:

Dear Residential Customer:

This is your third and FINAL notice of inspection, action is required immediately.

The Wisconsin Department of Natural Resources requires periodic inspection of every home and business connected to the public water and sanitary sewer system. The purpose of the Cross Connection Control and Clearwater Programs, as defined in Kiel Ordinance Chapter 13, is to help prevent the possible contamination of the public water distribution system and unwanted groundwater into the sanitary sewer system. There are two required components of the programs: 1) site inspection; and 2) compliance with Kiel Ordinance Chapter 13. A typical residential inspection lasts approximately 45 minutes and will survey exterior garden hose connections, lawn sprinkler systems, boilers, laundry tubs, water softeners and sump pumps. During the inspection, water meters may also be changed out.

To keep your water system in compliance, schedule an appointment immediately.

Your property MUST be inspected by (Date). Please call (920) 894-2909 ext.103 to schedule an inspection date and time. Inspection appointments are available Tuesday – Thursday 8:00 a.m. to 3:00 p.m. in the month of (July). We very much appreciate your response to this request.

Per WI DNR standards and Chapter 13 of the Kiel Municipal code, if an inspection is not completed within 30 days of receiving this letter, **your water will be shut off to protect the City's water distribution system.**

Kris A. August, General Manager

621 SIXTH STREET
PO Box 98
KIEL, WI 53042

PHONE: (920) 894-2909 EXT. 105

EMAIL: KRIS.AUGUST@KIELWI.GOV



KRIS A. AUGUST, GENERAL MANAGER OF UTILITIES AND ENGINEERING

RESIDENTIAL NOTICE OF NON-COMPLIANCE FIRST NOTICE

(Date)

RE:

Dear Residential Customer:

THIS IS AN IMPORTANT NOTICE. FAILURE TO TAKE ADEQUATE CORRECTIVE ACTION OF HAZARD IN RESPONSE TO THIS NOTICE COULD RESULT IN WATER SHUT-OFF.

The City of Kiel Cross Connection Inspector has determined that corrective action needs to be taken (inspected location). (inspected location) has 30 days from date of this letter to perform the corrective action required.

A copy of the Residential Cross Connection Inspection Report is included with this letter. The hazard found is noted under "Hazard Information" and suggested minimum means to correct under "Additional Notes".

Upon the correction of the "Hazard" please contact City of Kiel at (920)894-2909 ext. 103 to schedule a Cross Connection Inspection of the corrected hazard items.

. If you have any questions, please contact me at (920) 894-2909 ext.105.

Kris A. August, General Manager

621 SIXTH STREET
PO BOX 98
KIEL, WI 53042

PHONE: (920) 894-2909 EXT. 105

EMAIL: KRIS.AUGUST@KIELWI.GOV



KRIS A. AUGUST, GENERAL MANAGER OF UTILITIES AND ENGINEERING

RESIDENTIAL NOTICE OF NON-COMPLIANCE SECOND NOTICE

(Date)

RE:

Dear Residential Customer:

THIS IS AN IMPORTANT NOTICE. FAILURE TO TAKE ADEQUATE CORRECTIVE ACTION OF HAZARD IN RESPONSE TO THIS NOTICE WILL RESULT IN WATER SHUT-OFF.

The City of Kiel Cross Connection Inspector has determined that corrective action needs to be taken (inspected location). (inspected location) has 30 days from date of this letter to perform the corrective action required.

A copy of the Residential Cross Connection Inspection Report is included with this letter. The hazard found is noted under "Hazard Information" and suggested minimum means to correct under "Additional Notes".

Failure to perform corrective action of hazard 30 days from the date of this letter will result in water shut-off.

Upon the correction of the "Hazard" please contact City of Kiel at (920)894-2909 ext. 103 to schedule a Cross Connection Inspection of the corrected hazard items.

. If you have any questions, please contact me at (920) 894-2909 ext.105.

Kris A. August, General Manager

621 SIXTH STREET
PO BOX 98
KIEL, WI 53042

PHONE: (920) 894-2909 EXT. 105

EMAIL: KRIS.AUGUST@KIELWI.GOV



(Date)

In regard to (name of inspected location)

Dear Facility Maintenance Manager:

The City of Kiel is required to implement a more comprehensive Cross Connection Inspection program. In an effort to meet the required guide lines set by the Wisconsin Department of Natural Resources (NR 810) and the Department of Professional and Safety Services (SPS 382) we have hired a contract firm to conduct surveys of all commercial and industrial facilities in the City.

We have hired L-R Meter Testing & Repair to inspect your facility. Chris Musbach will need to walk through your site to determine whether there are any cross connections and to identify and inventory any backflow prevention devices that may already be installed. It would be helpful to have any plumbing plans/diagrams available for this inspection.

You can expect to see them (Date) thru (Date) between 8 am – 5 pm. If you need to make specific time arrangements due to heavy traffic, production flow, security or safety issues, please feel free to contact Kim at L-R Meter Testing & Repair directly at 262-253-7370. Otherwise, please cooperate to make this a smooth process for all.

Please feel free to contact me with any questions you may have. I am available at (920) 894-2909 ext. 105 or Kris.August@kielwi.gov.

Sincerely,

Kris A. August, General Manager

621 SIXTH STREET
PO BOX 98
KIEL, WI 53042



(Date)

In regard to (name of inspected location)

Dear Facility Maintenance Manager:

Facilities Notice of Non-Compliance
FIRST NOTICE

THIS IS AN IMPORTANT NOTICE. FAILURE TO TAKE ADEQUATE CORRECTIVE ACTION IN RESPONSE TO THIS NOTICE COULD RESULT IN WATER SHUT-OFF NOTICE.

The City of Kiel Cross Connection Inspector has determined that corrective action needs to be taken by (name of inspected location). (name of inspected location) has 30 days from date of this letter to perform the corrective action required.

A copy of the Cross Connection Inspection Report is included with this letter. The potential hazard to be corrected is listed under "Potential Hazard, Device Found" and suggested minimum means to correct under "Condition of Device Found and/or Suggested Minimum Means of Protection.

Upon the correction of the "Potential Hazard Found" please contact Kim at L-R Meter Testing & Repair directly at 262-253-7370 to schedule a Cross Connection Inspection of the corrected action items.

Please feel free to contact me with any questions you may have. I am available at (920) 894-2909 ext. 105 or Kris.August@kielwi.gov.

Sincerely,

Kris A. August, General Manager

621 SIXTH STREET
PO BOX 98
KIEL, WI 53042



(Date)

In regard to (name of inspected location)

Dear Facility Maintenance Manager:

Facilities Notice of Non-Compliance
SECOND NOTICE

THIS IS AN IMPORTANT NOTICE. FAILURE TO TAKE ADEQUATE CORRECTIVE ACTION IN RESPONSE TO THIS NOTICE WILL RESULT IN WATER SHUT-OFF.

The City of Kiel Cross Connection Inspector has determined that corrective action needs to be taken by (name of inspected location). (name of inspected location) has 30 days from this letter to perform the corrective action required.

A copy of the Cross Connection Inspection Report is included with this letter. The potential hazard to be corrected is listed under "Potential Hazard, Device Found" and suggested minimum means to correct under "Condition of Device Found and/or Suggested Minimum Means of Protection."

Upon the correction of the "Potential Hazard Found" please contact Kim at L-R Meter Testing & Repair directly at 262-253-7370 to schedule a Cross Connection Inspection of the corrected action items.

Failure to perform corrective action 30 days from the date of this letter will result in water shut-off.

The water will remain off until the time that corrective action is done and the Cross Connection Inspection on the corrective action is complete.

Please feel free to contact me with any questions you may have. I am available at (920) 894-2909 ext. 105 or Kris.August@kielwi.gov.

Sincerely,

Kris A. August, General Manager

621 SIXTH STREET
PO BOX 98
KIEL, WI 53042

Kiel Cross Connection Facility Inspection List

August 2019

	Facility Name	Mailing Address	Physical Address	Facility Type	Inspection Cycle Months (NEW)
1	Header-In	615 FREMONT ST	615 Fremont St	Bar/Pub	24
2	Mc's Pub & Grill	401 FREMONT ST	401 Fremont St	Bar/Pub	24
3	Trails End	820 HWY 67	820 HWY 67	Bar/Pub	24
4	KIEL LOUNGE	PO BOX 244	212 Fremont St.	Bar/Pub	24
5	Alice's Stress Management	PO BOX 343	625 Fremont	Bar/Pub	24
6	Busty Lush	710 FREMONT ST	710 Fremont St.	Bar/Pub	24
7	TJH Investments LLC	N9556 ST RD 67 ELKHART LAKE	901 Fremont St.	Bar/Pub	24
8	Absolute WASH	116 N 12TH ST HILBERT	55 E PARK AVE	Car Wash	24
9	KIEL FAMILY DENTAL CLINIC LLC	403 FREMONT	403 Fremont	Dental	24
10	PIEPER DDS, DR. DAVID J.	PO BOX 157	701 PARK AVE	Dental	24
11	Cres/Dr Roers	500 FREMONT	500 Fremont St.	Doctor Office	24
12	Eggert Family Eye Care L L C	707 PARK AVE	707 Park Ave	Doctor Office	24
13	Giebler Chiropractic	730 CALUMET AVE	730 Calumet Ave.	Doctor Office	24
14	Meiselswitz-Vollstedt Funeral	815 SIXTH ST	815 Sixth St	Funeral Home	24
15	KIEL MART	955 LOTUS TRAIL	N911 Hwy 57	Gas Station	24
16	KIEL FOOD AND GAS	1710 INDIANA AVE SHEBOYGAN	721 Fremont	Gas Station	24
17	PIGGLY WIGGLY	PO BOX 202	80 E PARK AVE	Grocery Store/Super Market	24
18	The Washbasket	10436 KARSTADT RD	827 Service Rd.	Laundry	24
19	Ascension Health	1160 Service Rd Ste 3	1160 SERVICE RD STE 3	Medical Complex	24
20	AURORA ADVANCED HEALTH CARE	1001 Service Rd	1001 SERVICE RD	Medical Complex	24
21	Mc Donald's	PO BOX 198	1135 Service Rd.	Restaurant/Fast Food	24
22	SUNRISE BAKERY	PO BOX 163	1105 SERVICE RD	Restaurant/Fast Food	24
23	THE GRAVEL PIT	PO BOX 11	23203 HWY 57	Restaurant/Fast Food	24
24	Koehrhings Grand Central House	537 TWELFTH	602 Fremont St.	Restaurant/Fast Food	24
25	PARKER JOHNS	631 MADISON AVE SHEBOYGAN	819 Service Rd.	Restaurant/Fast Food	24
26	Riverview Restaurant	128 E FREMONT ST	128 E Fremont St.	Restaurant/Fast Food	24
27	Breit's Subway	W277 FOUNDRY RD	52 E Park	Restaurant/Fast Food	24
28	Dairy Queen	55 E WATER ST	114 Freemont Rd.	Restaurant/Fast Food	24
29	El Camino Kiel, L L C	911 CALUMET	911 Calumet Ave	Restaurant/Fast Food	24
30	Roek's Bakery	319 FREMONT ST	319 Fremont St.	Retail Store	24
31	Middle School and District Office	PO BOX 201	502 Paine	School	24
32	Zielanis Elementary School	PO BOX 201	1010 Adams	School	24
33	High School	PO BOX 201	210 Raider Hts.	School	24
34	Kiel Veterinary Clinic	575 BELITZ DR	575 Belitz Dr.	Vet Office/Hospital	24
35	HERR, DAVID	77 RIVER VIEW RD	530 BELITZ DRIVE #3	Warehouse	24
1	City Shop	PO BOX 98	705 Washington	Municipality Owned	24
2	Wastewater Utility	PO BOX 98	100 Rockville Road	Municipality Owned	24
3	Well #1	PO BOX 98	705 Washington St.	Municipality Owned	24
4	Well #3	PO BOX 98	1419 1st St.	Municipality Owned	24
5	Well #4	PO BOX 98	Hwy X X	Municipality Owned	24
6	Well #5	PO BOX 98	355 Clay	Municipality Owned	24
7	Fire Station	PO BOX 98	99 E Fremont St.	Municipality Owned	24
8	Belitz Park	PO BOX 98	Belitz Park	Municipality Owned	24
1	HG WEBER CO	725 FREMONT ST	730 FREMONT ST	Industrial	24
2	Rhine Machining	240 PERSNICKETY PL	240 Persnickety Place	Industrial	24
3	LAND O' LAKES LLC	927 EIGHTH ST	1125 EIGHTH ST	Industrial	24
4	HG Weber Co.	725 FREMONT ST	725 Fremont St.	Industrial	24
5	Wind Walker Label Inc	560 BELITZ DR	560 Belitz Dr.	Industrial	24
6	Stoelting Plant	502 HWY 67	502 HWY 67	Industrial	24
7	Amerequip	1015 CALUMET AVE	1015 Calumet Ave	Industrial	24
8	HUI	10 E PARK AVE	10 E PARK AVE	Industrial	24
9	KIEL FOUNDRY (A)	PO BOX 231	304 PARK AVE	Industrial	24
10	KIEL FOUNDRY (B)	PO BOX 231	304 PARK AVE	Industrial	24
11	Phoebe Products Company	109 PERSNICKETY PLACE	109 Persnickety Place	Industrial	24
12	SARGENTO FOODS INC	ONE PERSNICKETY PLACE	ONE PERSNICKETY PLACE	Industrial	24
13	Stoelting Inc. (Polarware)	502 HWY 67	502 HWY 67	Industrial	24
14	Windsor Industries	23173 HWY 57	23173 HWY 57	Industrial	24
24	CONDON OIL CO	84 E PARK AVE	84 E PARK AVE	Gas Station	24
25	Kwik Trip	213 FREMONT ST	213 Fremont St.	Gas Station	24
26	Jan's Self Serv	PO BOX 174	206 Fremont	Gas Station	24
54	VFW Post #6707	20325 CTY RD X	715 10th St.	Rental Hall/Catering Facility	24
69	Image by Design	1101 SERVICE RD	1101 Service Rd.	Salon/Spa/Barber	24
70	Fremont Flaire	613 FREMONT ST	613 Fremont St.	Salon/Spa/Barber	24
71	City Limits, L L C	101 PERSNICKETY PLACE	101 Persnickety Place	Salon/Spa/Barber	24
72	Muellers Barber Shop	325 FREMONT	325 Fremont St.	Salon/Spa/Barber	24
73	Goodfellas Barber Shop	207 HILLCREST DR	630 Fremont St.	Salon/Spa/Barber	24
1	Superwrench	540 Belitz Dr.	540 BELITZ DR	Automotive Garage	120
2	Endries Express	9705 TWIN LAKES RD KIEL	1251 Hwy. 67	Automotive Garage	120
3	RODZ & WRECKS LLC	149 RUH CT	149 RUH CT	Automotive Garage	120
4	Kiel Auto	1301 HWY 67	1301 Hwy 67	Automotive Garage	120
5	Konen Sales & Trucking	23119 HWY 57	23119 HWY 57	Automotive Garage	120
6	Bank First National	110 FREMONT ST	110 Fremont St.	Bank	120
7	Bank Mutual	622 FREMONT	622 Freemont	Bank	120
8	PREMIER FINANCIAL CREDIT UNION	PO BOX 158 NEW HOLSTEIN	530 FREMONT ST	Bank	120
9	HUNTINGTON NATIONAL BANK	514 FREMONT ST	514 Fremont	Bank	120
10	VOGEL CHEVROLET INC	PO BOX 67	710 PARK AVE	Car Dealership	120
11	VOGEL CHEVROLET INC	PO BOX 67	710 PARK AVE	Car Dealership	120
12	FIRST BAPTIST CHURCH	N590 SEVEN CORNERS RD	1275 TECKLA PL	Church	120
13	First Prebsbyterian Church	727 SIXTH ST	727 Sixth St.	Church	120
14	KIEL ALLIANCE CHURCH	PO BOX 283	310 FREMONT ST	Church	120
15	ST PETERS UCC	424 FREMONT ST	424 FREMONT ST	Church	120

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Facility Name	Mailing Address	Physical Address	Facility Type	Inspection Cycle Months (NEW)
St. Peter & Paul Parish Center and Rectory	413 FREMONT ST	413 Fremont St.	Church	120
THE OUTLET-YOUTH CENTER	PO BOX 283	324 FREMONT ST #B	Church	120
Trinity Lutheran Church & School	387 CEMETERY RD	387 Cemetery Rd.	Church	120
St. Peter & Paul School & Church	413 FREMONT ST	413 Fremont St.	Church	120
CHATTERBOX LEARNING CENTER	65 RIVER VIEW RD	65 RIVER VIEW RD	Daycare Center	120
VIDA FITNESS	1110 FREMONT ST	1110 Fremont St.	Fitness Center/Gym	120
EMPOWER PILATES	627 FREMONT ST	627 FREMONT ST	Fitness Center/Gym	120
MIR IMAGE LLC	12811 MEGGARS RD	815 Fremont Rd.	Fitness Center/Gym	120
FIELD OF DREAMS	505 BELITZ DR	505 BELITZ DR	Nursing Home	120
RON LANGENFELD	107 HILLCREST DR	632 Fremont	Office Building	120
ALL WHEELS AUTO LLC	22409 COUNTY RD XX	23229 HWY 57	Office Building	120
PLEASANT VIEW REALTY	N6050 PLEASANT VIEW	327 FREMONT ST	Office Building	120
GREY STREET PROPERTIES	929 BAYVIEW	617 Fremont	Office Building	120
Delta Publications	PO BOX 237	606 Fremont St	Office Building	120
KIEL TRANSPORTATION	PO BOX 88	829 EIGHTH ST	Office Building	120
LADD, MARKUS	PO BOX 65	301 FREMONT ST	Office Building	120
LAKESHORE INSURANCE AGENCY INC	PO BOX 96	635 FREMONT ST	Office Building	120
MUERMANN ENGINEERING LLC	PO BOX 235	116 FREMONT ST	Office Building	120
OLIG FINANCIAL SERVICES	323 FREMONT	323 Fremont St.	Office Building	120
RIESTERER FINANCIAL	PO BOX 125	505 HWY 67	Office Building	120
State Farm Insurance	1115 SERVICE RD	1115 Service Rd.	Office Building	120
U.S Post Office	220 FREMONT ST	220 Fremont St.	Office Building	120
Ungrodt Law Office	PO BOX 221	317 Fremont St.	Office Building	120
WINCON SERVICES	PO BOX 232	126 PARK AVE	Office Building	120
LAND O' LAKES LLC	1125 EIGHTH ST	1125 EIGHTH ST	Office Building	120
RANDY BURG	517 FREMONT ST	517 FREMONT ST	Office Building	120
Dhein Appraisal Service	513 FREMONT ST	513 Fremont St.	Office Building	120
First Choice Insurance	702 FREMONT ST	702 Fremont St.	Office Building	120
ADVANCED CUSTOM GEOTHERMO	PO BOX 255	266 CEMETERY RD	Other	120
BRENNAN SERVICE, TERRY	PO BOX 122	920 ST PAUL ST	Other	120
ST. PETER & PAUL CEMETERY	413 FREMONT ST	99 MUELLER RD	Other	120
St. Peters U C C	424 FREMONT ST	410 Fremont St.	Other	120
United Erecting of WI	1111 PARK AVE	1111 Park Ave.	Other	120
Weber Oil	PO BOX 174	23153 Ehnert	Other	120
FRONTIER COMM CORP SERVICE INC		517 SIXTH ST	Other	120
Christel's Pet Supplies	1141 Sixth St.	228-230 Fremont St.	Retail Store	120
CJ Meiselwitz Home Furnishings	PO BOX 155	328 Fremont	Retail Store	120
C-T DEVELOPMENT LLC	614 FREMONT	614 FREMONT ST	Retail Store	120
Dollar General #6413	1150 SERVICE RD	1150 Service Rd	Retail Store	120
EVANS	117 PINE ST SHEB FALLS	525 FREMONT ST	Retail Store	120
Heart to Heart	PO BOX 84	119 Persnickety Place	Retail Store	120
Kiel Cleaners (Globe)	315 ST PAUL ST	612 Fremont	Retail Store	120
PRAHL, HOWARD	N7534 SCHWALLER DR PLYMOUTH	601/603 FREMONT ST	Retail Store	120
Siehs Shop, Paul	621-B FREMONT ST	621-B Fremont St.	Retail Store	120
APOSTOLIC ADVENTURES LLC	W4620 COUNTY RD U PLYMOUTH	510 Fremont	Retail Store	120
TRUE VALUE	PO BOX 236	203 FREMONT ST	Retail Store	120
APOSTOLIC ADVENTURES LLC	W4620 COUNTY RD U PLYMOUTH	510 Fremont St.	Retail Store	120
DREXEL BUILDING SUPPLY	274 CEMETERY RD	274 Cemetery Rd.	Retail Store	120
Oak Creek Assisted Living	1237 TECKLA PL	1237 Teckla Pl.	Retirement Home	120
Lois Nimmer	PO Box 331	501 Fremont St.	Vacant	120
Ramminger Interior	N694 Hwy J #2 New Holstein	626 FREMONT ST	Vacant	120
Hansen Auto Parts LLC	2208 Pleasant Ave New Holstein	630 PARK AVE	Vacant	120
Reflections in Time	1129 Fourth St.	707 SIXTH ST	Vacant	120
RICHARD RAMMINGER	14210 ROKILIO RD	530 HWY 67	Warehouse	120
HIGGINS, CHARLES	640 FREMONT ST	640 Fremont St.	Warehouse	120
HOLLAND COLD STORAGE	170 RUH COURT	170 RUH CT	Warehouse	120
Meyer Plumbing	159 RUH CT	159 Ruth Ct.	Warehouse	120
WEBER OIL CO INC	PO BOX 174	611 BROADWAY	Warehouse	120
WUSTERBARTH, DAVID	300 MAPLE COURT	715 WASHINGTON ST	Warehouse	120
Hillcrest Builders	PO BOX 28 GLENBEULAH	703 Fremont	Warehouse	120

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B F K Technologies Inc.	1113 PARK AVE	1113 Park Ave	Industrial	120
CUSTOM FABRICATORS	PO BOX 152	1101 PARK AVE	Industrial	120
MATHES SEAMLESS GUTTER SYSTEMS	901 SERVICE RD	901 SERVICE RD	Industrial	120
Kraus Construction	510 BELITZ	510 Belitz Dr.	Industrial	120
KIEL MACHINE WORKS	404 NIAGARA ST	711 Washington St.	Industrial	120
Gemini Installation	21502 Schreiber Rd	300 Sixth St	Industrial	120

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Bessler House	PO BOX 98	227 Fremont St	Municipality Owned	120
Community Center	PO BOX 98	510 3rd St.	Municipality Owned	120
Kiel City Hall	PO BOX 98	621 6th St.	Municipality Owned	120
Kiel Library	PO BOX 98	511 3rd St.	Municipality Owned	120
Stoelting House	PO BOX 98	309 Indian Hill	Municipality Owned	120
City Park	PO BOX 98	City Park	Municipality Owned	120
Hingiss Park	PO BOX 98	Hingiss Park	Municipality Owned	120
Kiwanis Park	PO BOX 98	Kiwanis Park	Municipality Owned	120
Lions Park	PO BOX 98	Lions Park	Municipality Owned	120
Sission Park	PO BOX 98	Sission Park	Municipality Owned	120