

Ferson Creek Source Water Protection Plan

Kane County, IL June 2024







#### **SOURCE WATER PROTECTION PLAN**

Prairie Path Water Company – Ferson Creek

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#### **Section 1: Introduction**

Prairie Path Water Company (PPWC) owns and operates the Ferson Creek Community Water System (CWS) (IL0895800) according to the rules and regulations of the State of Illinois. On July 26, 2019, the Illinois Pollution Control Board passed new and updated regulations for community water systems including Illinois Administrative Code Title 35, Subpart 604, Subpart C - Source Water Protection Plan. The purpose of this new requirement is to facilitate protection of source water quality and quantity throughout the State. It requires each community water supply that treats surface or groundwater as a primary or emergency supply of water to develop a Source Water Protection Plan (SWPP). The SWPP must contain the following minimum elements:

- a) a vision statement;
- b) a source water assessment;
- c) the objectives; and
- d) an action plan.

The specific requirements for each of the elements list above are contained in the regulation, which is included herein as Appendix A. This report is submitted to the Illinois Environmental Protection Agency (IEPA) in fulfillment of the Ferson Creek CWS's requirement under Subpart C – Source Water Protection Plan.

#### 1.1 Background

The Ferson Creek CWS is in Campton Township, Kane County (Exhibit 1-1). The CWS is comprised of a network of various supply, treatment, storage, distribution, and control components. The water system components are specifically designed and operated to provide safe, reliable, and affordable drinking water to the Ferson Creek CWS water customers. The existing supply consists of two shallow wells designated Well 3 and Well 5. Well 3 is cased off through the uppermost sand and gravel layers. Both Wells 3 and 5 draw from the Lemont, Henry, and Equality formations which are a part of the Quaternary geologic group in Kane County. The water system also features an inactive well, Well 1, which is not connected to the system and used by the USGS for monitoring purposes, as well as two sealed and abandoned wells, Well 2 and Well 4.



The pumped water from Well 3 and Well 5 flows to Ferson Creek CWS's Water Treatment Plant (TP01). The raw groundwater is first sent through an iron removal filtration system, then is treated chemically with sodium hypochlorite for bacterial disinfection, fluoridation for dental benefits, and Hawkins LPC-9 Corrosion Inhibitor phosphate blend for corrosion inhibition and metal ion sequestration in the distribution system. The water from Well 3 and Well 5 are treated to meet drinking water quality standards and is then distributed to Ferson Creek CWS's residential service population of 1,291 delivered through 378 residential water service connections.

The effectiveness of the system depends on the availability and quality of the water used as the source of water (source water). Significant changes in source water availability or quality often require costly modifications to the water system. Therefore, the Ferson Creek CWS benefits from Source Water Protection because the program can reduce the risk of source water impairment.



Light Gray Canvas Base

#### Exhibit 1-1: Ferson Creek CWS Location Map

Ferson\_Creek\_Wells\_

CAMPTON\_TWP

HERE, Gar

n, USGS, EPA,

Esri, HERE, NPS, Esri



#### SECTION 2: VISION STATEMENT

This section presents the System's adherence to the requirements of Section 604.310 Vision Statement, which are:

The vision statement must include the following:

- a) the community water supply's policy and commitment to protecting source water;
- b) an explanation of the community water supply's resources to protect source water;
- c) an explanation of the barriers to protecting source water; and
- d) the names of the individuals who developed the vision statement.

#### 2.1 Policy and Commitment to Protecting Source Water

The Prairie Path Water Company - Ferson Creek CWS policy and commitment to protect source water begins with the following vision statement:

Prairie Path Water Company is committed to Source Water Protection Programs with the purpose of ensuring the safety, integrity and sustainability of our communities' drinking water, for current and future generations to come, all in an effort to help people enjoy a better life and help communities thrive.

#### 2.2 Resources to Protect Source Water

Prairie Path Water Company commits the following resources to protect the source water of the Ferson Creek CWS:

- Human capital and financial resources to protect our source water and to back our commitment to the preservation of safe and sustainable drinking water.
- Staff time and effort to regularly monitor the well supply, monitor changes in potential sources of contamination, and regularly coordinate with local zoning officials to identify future potential sources of contamination.
- Engaging consultants to update the existing source water protection plan to demonstrate the System's commitment to continually improving the plan with updated



information and incorporating lessons learned through experience.

 Development and continual updates to the Ferson Creek CWS Emergency Response Plan.

#### 2.3 Barriers to Protecting Source Water

The key to ensuring clean, safe and reliable drinking water is to understand the drinking water supply from the source all the way to the consumer's tap. This knowledge includes understanding the general characteristics of the water and the land surrounding the water source, as well as mapping all the real and potential threats to the water quality. These threats can be natural, such as seasonal droughts or flooding, or created by human activity, such as agriculture, industrial practices, or recreational activities in the watershed. Threats can also arise in the treatment plant or distribution system thanks to operational breakdowns or aging infrastructure.

The multi-barrier approach takes all these threats into account and makes sure there are "barriers" in place to either eliminate them or minimize their impact. It includes selecting the best available source (e.g., lake, river, aquifer) and protecting it from contamination, using effective water treatment, and preventing water quality deterioration in the distribution system. The approach recognizes that while each individual barrier may not be able to completely remove or prevent contamination, and therefore protect public health, together the barriers work to provide greater assurance that the water will be safe to drink over the long term.

By placing integrated barriers from the source to the consumer at the tap, the Ferson Creek CWS helps protect the population it serves from the risk of contamination and waterborne disease. The System's multiple barrier approach includes:

- Source Water Protection delineation of areas that contribute groundwater to the water supply wells, inventory of existing and future threats also referred to as potential sources of contamination, and management of activities in and around the recharge areas of wells.
- Treatment Systems disinfection to eliminate pathogens that are responsible for waterborne diseases.



- Distribution Systems maintaining adequate pressure within the water distribution system to prohibit inflow of non-potable water, controlling pressure during water main breaks using water system valving, conducting water main repairs quickly, and properly disinfecting water mains before they are placed back into service.
- Monitoring programs 24-hour a day monitoring of the water system using a customized Supervisory Control and Data Acquisition (SCADA) system, frequently collecting, and analyzing water samples, security fencing, and visual inspections of operating facilities.
- Well security PPWC wellheads are located within locked well houses and or gated off areas to protect from vandalism or intentional contamination efforts.
- Operational Response maintaining an emergency response plan, employing certified operators with proper training and experience to operate the water system, commitment of the organization to continuous improvement, and the assistance of outside experts as needed.

#### 2.4 Names of the Individuals Who Developed the Vision Statement

The names of the individuals who developed the Vision Statement are as follows:

- Justin Kersey, PPWC President
- Mike Miller, PPWC Vice-President of Operations
- David Hankins, PPWC Safety and Compliance Manager
- Tim Holdeman, Engineering Enterprises, Inc.
- Sydney Shaffer, Engineering Enterprises, Inc.
- Jeniece Neville, Engineering Enterprises, Inc.



#### SECTION 3: SOURCE WATER ASSESSMENT

This section presents the System's adherence to the requirements of Section 604.315 Source Water Assessment, which are:

- a) The source water assessment must contain the following information:
  - 1) statement of the importance of the source water;
  - 2) a list of water supplies that obtain water from this community water supply;
  - 3) delineation of all sources of water used by the community water supply, including:
    - *A)* for surface water, description of the watershed, map of the watershed, and intake locations;
    - *B)* for groundwater, the well identification number, well description, well status and well depth; a description of setback zones, and a description of the aquifer for each well;
  - a report on the quality of the source water for all sources of water delineated in subsection (a)(3), including:
    - *A)* when and where samples used to determine the quality of the source water were taken. These samples must be tested by a certified laboratory; and
    - B) the certified laboratory's results;
  - 5) a report on the quality of the finished water;
  - 6) identification of potential sources of contamination to the source water;
  - 7) analysis of the source water's susceptibility to contamination; and
  - 8) explanation of the community water supply's efforts to protect its source water.

#### 3.1 Statement of the Importance of Source Water

The importance of source water can be conveyed by the importance water plays in the communities it serves. The Ferson Creek CWS provides water to several residential sites. The Quaternary system Lemont, Henry, and Equality formation aquifers are the primary sources of this water. The Ferson Creek CWS utilizes two (2) active community water supply wells, Well 3 and Well 5. The system's water supply wells provide an average of 99,000 gallons per day to a population of approximately 1,291 people (378 service connections) based on the 2020 Census data. Prairie Path Water Company recognizes that no community can exist without a safe, reliable source of drinking water, and protection of that source water is of the utmost importance.



#### 3.2 List of Water Supplies that Obtain Water from the Community Water Supply

The Ferson Creek CWS currently does not supply water to any Community Water Supplies.

#### 3.3 Delineation of all Sources of Water Used by the Community Water Supply

The Ferson Creek CWS operates two (2) groundwater wells (Wells 3 and 5). A map showing the location of the water utility service area and water supply wells is shown as Exhibit 3-1. Key information about the wells is listed in Table 3-1, including information required by the SWPP regulation and additional information. Additional well information can be found in Appendix B.

The Illinois Groundwater Protection Act (IGPA) in its first phase established setback zones to prohibit the siting of potential sources of contamination within a number of feet of the wellhead. The minimum setback zone prohibits the siting of primary or secondary sources within 200 ft of the wellhead for shallow aquifers. An optional maximum setback zone of 1,000 feet is allowed to prohibit primary sources of contamination from being sited between the minimum setback and 1,000 radial feet of the well.

In the second phase, the IGPA established the delineation of a wellhead protection area (WHPA) for wells that draw from unconfined aquifers out to a 5-year time-of-travel boundary, although it is not used in this report.



INFORMATION REQUIRED BY SWPP REGULATION							ADDITIONAL INFORMA	TION
WELL ID	WELL	WELL	WELL	CASING	MINIMUM			YEAR
NUMBER	NAME	STATUS	DEPTH	LENGTH	SETBACK	AQUIFER	ADDRESS	DRILLED
WL20040	3	Active	175	155	200	Quaternary - Lemont, Henry, and Equality Drift	42W371 Hidden Springs Dr, St. Charles, IL 60175	1978
WL02135	5	Active	139	125	200	Quaternary - Lemont, Henry, and Equality Drift	Hidden Springs Dr and Retreat St. Charles, IL	2019
WL20038	1	Inactive	1409					
WL20039	2	Inactive	186					
WL01821	4	Inactive	185					

#### Table 3-1: Water Supply Well Information

#### Exhibit 3-1: Ferson Creek CWS Boundary and Water Supply Well



#### 3/22/2024

Ferson Creek Well adjusted coord
 Ferson Creek Service Area
 200\_ft\_Minimum\_Setback\_\_

1000\_ft\_Minimum\_Setback\_\_

(		1:12,985	
( <b>(</b> )	0.07	0.15	0.3 mi
$\mathbf{\nabla}$	0.13	0.25	0.5 km
Kane County, IL/E	agleView, Earth	hstar Geographics	



#### 3.4 Report on The Quality of the Source Water for All Sources of Water

An analysis of the quality of groundwater from the Quaternary system Lemont, Henry, and Equality formation aquifers used by the System as its source water was conducted as part of the Source Water Assessment. Water quality data from groundwater samples from the System's wells collected from 2014 to 2023 is presented in Table 3-2. A select number of analytical results are included in Appendix C.

The concentration of inorganic constituents in the groundwater pumped by the System's wells is summarized and compared to Class 1 Water Quality Standards for Groundwater (35 III. Admin. Code Part 620). Chloride and Total Dissolved Solids have been reported near the Water Quality Standards. Chloride was detected at a range of 100 – 160 mg/L, which nears the standard of 200 mg/L. Total Dissolved Solids was detected at a range of 670 – 886 mg/L, which nears the standard of 1200 mg/L. Only two samples were collected over the last ten years for each constituent. The elevated levels are a result of natural mineralization in the aquifer. However, a stipulation in Part 620.410 of the Illinois Groundwater Quality Standards indicates no violation can occur as a result of the natural occurrence of an IOC. All organic compounds including the Volatile Organic Compounds (VOCs) and Synthetic Organic Compounds (SOCs) were reported below the detection limits of each testing method.

Exhibit 3-2 is a graph of iron concentrations from the combined waters of Wells 3 and 5. The graph shows that iron concentrations have declined since April 2014 with the latest sample being in April 2023. Both Wells 3 and 5 are shallow sand and gravel drawing wells, and iron is a naturally occurring water-soluble element in these formations. Ferson Creek installed an iron removal treatment step which was brought online in 2019 in order to lower the finished water iron concentrations. The iron removal system successfully reduced iron concentrations by approximately a factor of 10 in the samples directly before and after the iron removal treatment step was installed.



	Wells	3 and 5 WL20040, WL02135	Class 1 GW Qual. Std.	
	Sand and Grav	•		
	Silurian Dolom			
ifer	Galena-Plattevi			
Aquifer	St. Peter Sandst Ironton-Galesville Sa			
1	Eau Claire Sands			
	Mt. SimonSands			
	Antimony	(μg/L)	ND	6
	Arsenic	(μg/L)	ND - 0.744	10
	Barium	(μg/L)	145 - 190	2000
	Berylium	(μg/L)	ND	4
	Boron	(mg/L)	NR	2
	Cadmium	(μg/L)	ND	5
ds	Chloride	(mg/L)	100 - 160	200
unc	Chromium	(μg/L)	ND - 23.6	100
npo	Cyanide	(mg/L)	ND	0.2
Inorganic Compounds	Fluoride	(mg/L)	0.28 - 1.16	4
nic	Iron	(mg/L)	0.052 - 2.8	5
'gaı	Manganese	(µg/L)	3.1 - 46.9	150
Iou	Mercury	(µg/L)	ND	2
	Nickel	(µg/L)	ND - 5.7	100
	Selenium	(μg/L)	ND	50
	Sodium	(mg/L)	30 - 47	
	Sulfate	(mg/L)	58.1 - 86	400
	Thallium	(µg/L)	ND	2
	Total Dissolved Solids	(mg/L)	670 - 886	1200
als	ALPHA, Gross	pCi/L	ND	
Radiologicals	Radium-226	pCi/L	ND	20
diol	Radium-228	pCi/L	ND	20
	Combined Radium	pCi/L	ND	
PFAS	PFOA	(ng/L)	ND	
Р	PFOS	(ng/L)	ND	
	SOCs <sup>b</sup>	(μg/L)	ND	
	VOCs <sup>b</sup>	(μg/L)	ND	

#### **Table 3-2: Source Water Quality Summary**

Notes:

 <sup>a</sup> Results from Safe Drinking Water Information System (SDWIS) Lab Sample Numbers GD04708-01, 0064546-01, 1903J24\_IOC, 7041040-01, 4040743-01, EA04689-01, 1903J24\_SOC\_SUBURBAN, 8010571-01RE1, 5010964-01, EA04689-01, 1903J24\_VOC\_AWWSC, 8010571-01, 5010964-01, FA01166-01, 30111927001

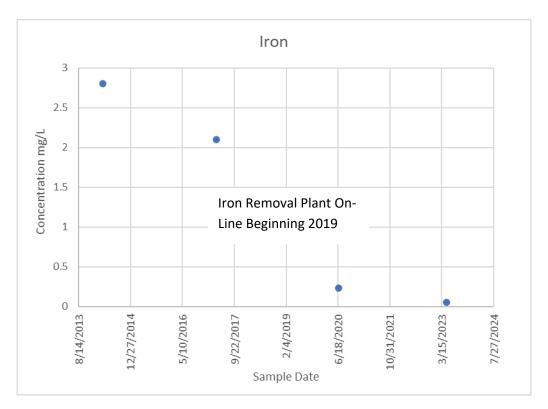
<sup>b</sup> Detailed laboratory results can be found in Appendix C

Highlighted value indicates raw water concentration exceeds Class 1 Groundwater Quality Standards. In all cases, treatment is in place to reduce concentration below the standard, and routine monitoring is required.

Highlighted value indicates raw water concentration for parameter that may be approaching the Groundwater Quality Standard or may cause water quality issues. In some cases, treatment is in place to reduce concentration below the standard, and routine monitoring is recommended.

NR = No Record ND = Non Detect





**Exhibit 3-2: Iron Concentration Trend** 

#### 3.5 Report on the Quality of the Finished Water

An analysis of Ferson Creek's finished water was conducted as part of the Source Water Assessment. Table 3-3 presents a summary of the System's finished water quality based on analytical results from 2019 to 2022. Based on the water quality sampling results shown in Table 3-3, the system's finished water does not exceed any primary maximum contaminant levels (MCLs) except for copper, which is measured at the consumer tap and is not indicative of copper levels present in Ferson Creek's source water, but rather from consumer service lines.

Shallow aquifers in much of Northeastern Illinois are experiencing elevated Per- and Polyfluoroalkyl Substances (PFAS) levels. The IEPA has initiated a statewide testing program to test for and monitor PFAS levels of 18 PFAS compounds in water supplies throughout the state but has not yet set enforceable drinking water standards for these compounds. Rather, it has set a health guidance level for six (6) PFAS compounds. The USEPA has recently finalized MCLs for PFOS and PFOA and four (4) other PFAS compounds, yet those will not take effect until 2029. The Ferson Creek System has no



Et1

detectable PFAS levels in its finished water. The treatment processes applied in the Ferson Creek CWS do not remove PFAS compounds, therefore the finished water sample results are representative of PFAS compounds in the source water.

The water quality reports in the form of Consumer Confidence Report can be found on the System's website at: <u>https://www.myutility.us/prairiepathwater/water-safety/water-quality-reports</u>.



			Well Effluent <sup>a</sup>	MCLG <sup>b</sup>	MCL <sup>b</sup>
	Sand and Gravel		6		
	Silurian Dolomi				
fer	Galena-Plattevi				
Aquifer	St. Peter Sandste				
Ā	Ironton-Galesville Sa				
	Eau Claire Sands				
	Mt. SimonSandst	· · ·			
	Copper	ppm	1.3 - 1.98	1.3	1.3
	Lead	ppb	4.9 - 14		15
	Arsenic	ppb	NR		10
	Barium	ppm	0.18	2	2
	Iron	ppm	0.042 - 0.65		1
s	Manganese	ppb	3.1	150	150
locs	Total Nitrate & Nitrite	ppm	NR	10	10
	Nitrate as N	ppm	NR	10	10
	Fluoride	ppm	0.866	4	4
	Sulfate	ppm	NR		
	Selenium	ppb	NR	50	50
	Sodium	ppm	47.0		
	Zinc	ppm	0.086	5	5
nts	TTHMs	ppb	43.0 - 46.8		80
ecta	HAA5	ppb	12.26 - 20.7		60
Disinfectants	Chlorine as Cl <sub>2</sub>	ppm	0.58 - 1.53	4	4
Di	TOC	n/a	NR		
als	Turbidity	NTU	NR		1
Microbials	Turbidity (%<+ 0.3NTU)		NR		≤ 0.3
Mic	Total Coliform Bacteria	#pos/mo	NR	1	
Radiologicals	Comb. Radium	(pCi/L)	NR		5
Radiolo	Gross ALPHA	(pCi/L)	NR		15
	SOCs		NR		
	VOCs		NR		

#### **Table 3-3: Finished Water Quality Summary**

#### Notes:

Results are from Ferson Creek 2019 - 2022 Water Quality Reports. NR = No Record <sup>a</sup> The Well Effluent column reflects the water in the distribution system. ND = Non Detect <sup>b</sup> MCL = Maximum Contaminant Level MCLG=Maximum Contaminant Level Goal

Highlighted value indicates raw water concentration exceeds Primary MCL for parameter. In all cases, treatment is in place to reduce concentration below the MCL, and routine monitoring is required.

Highlighted value indicates raw water concentration exceeds Secondary MCL for parameter. In some cases, treatment is in place to reduce concentration below the MCL, and routine monitoring is recommended.

Highlighted value indicates raw water concentration for parameter that may be approaching Primary or Secondary MCL or may cause water quality issues. In some cases, treatment is in place to reduce concentration below the MCL, and routine monitoring is recommended.



#### 3.6 Identification of Potential Sources of Contamination to the Source Water

To identify all potential sources of contamination to the source water, both land use contamination and point source contamination were investigated. The proximity of the wells to shallow water bodies was also considered.

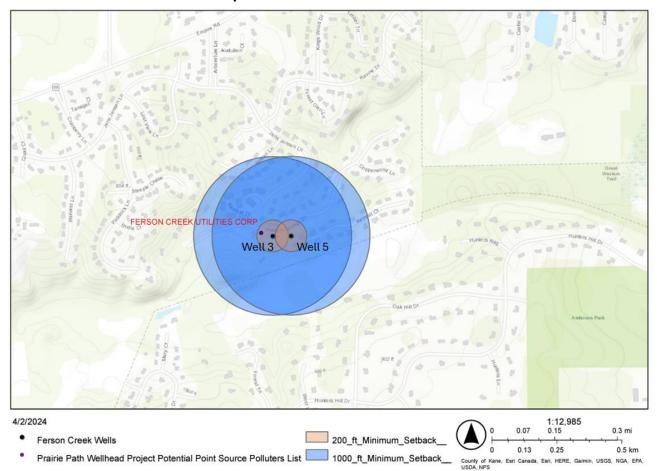
The point sources were identified using several hazardous chemical inventory databases. A list of a select number of databases used to determine potential sources of contamination to the System's wells are as follows:

- Agency Facility Inventory and Information Search System (AFIIS) (IEPA)
- Environmental Compliance and History Online (ECHO) (USEPA)
- Tier 2 Hazardous Chemical Database (IEMA Tier 2) (IEMA)
- Illinois Underground Storage Tank Database (IUST) (ISFM)
- Leaking Underground Storage Tank Database (LUST) (IEPA)
- Site Remediation Program Database (SRP) (IEPA)
- National Priority List (NPL)
- Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)
- Resource Conservation and Recovery Act Generator List (RCRA LQG)
- Emergency Response Notification System (ERNS)
- Facility Response Plan (FRP)
- FEMA Underground Storage Tank Listing (FEMA UST)
- Clean Construction or Demolition Debris (CCDD)
- Above Ground Storage Tank (AST)

An environmental consultant, A3 Environmental, was engaged to assist in identifying potential sources of contamination within the maximum setback zone of each well. The consultant performed a search of publicly available information from environmental contamination databases belonging to federal, state, tribal, and local sources. These databases contain site specific history and details that aid in identifying if the contaminant is a threat to the source water.



In addition to these databases, the location of oil and gas pipelines and railroad lines were also evaluated. Sites within the well's 200- and 1,000-foot setback zones were considered as possible threats to groundwater quality. As shown in Exhibit 3-3, one point source contaminant was identified in the 200ft setback zone of Well 3. Substances were found in quantities that exceed health guidelines at the Ferson Creek Utilities Corp. There is some risk to the water system if these substances were ever spilled or released overland.



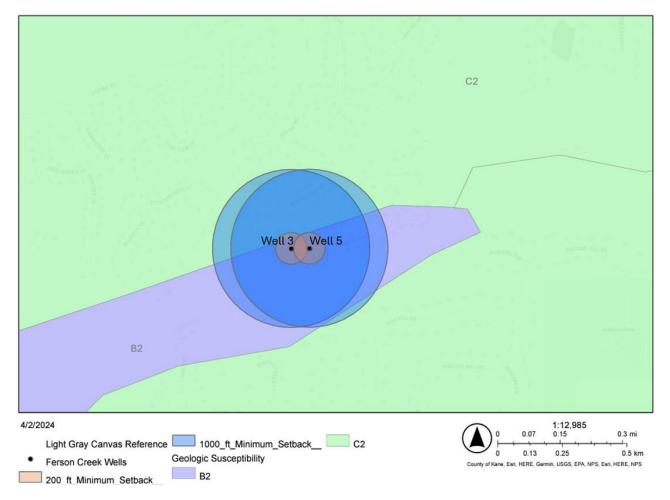
#### Exhibit 3-3: Map of Potential Sources of Contamination

#### 3.7 Analysis of the Source Water's Susceptibility to Contamination

The wells operated by the Ferson Creek CWS are shallow glacial overburden-drawing aquifers sitting just above the Maquoketa-Shale and Silurian-Dolomite layers. Shallow wells are typically more vulnerable to surface contamination than deep wells because of their lack of bedrock cover due to their proximity to the surface.



Exhibit 3-4 shows the map of geologic susceptibility along with Well 3 and Well 5. The well is located in an area with a geologic susceptibility rating of B2. This is characterized as sand and gravel 20 feet or less from the surface surrounded by permeable till, other finegrained material and bedrock. The system's wells are shallow wells, so it is somewhat susceptible to contamination due to its proximity to the surface. Since it is in the B2 rating, the susceptibility is increased. Therefore, the susceptibility to contamination of groundwater pumped by these wells is considered high.



#### Exhibit 3-4: Groundwater Susceptibility



#### 3.8 Explanation of the Community Water Supply's Efforts to Protect its Source Water

- The Illinois Environmental Protection Act provides a minimum protection zone of 200 feet for Well 3 and Well 5. These minimum protection zones are regulated by the Illinois EPA.
- The System's SCADA system monitors each well 24/7.
- The Ferson Creek CWS maintains the Emergency Response Plan as contingency planning documents to ensure that, through emergency preparedness, the community minimizes its risk of being without safe and adequate drinking water.
- The following regulations, which contribute to source water protection are currently active in the System:

1. Minimum Setback Zones (200 and 400 feet, as designated by Illinois EPA) (415 ILCS 5/14.1 - 14.3)

2. Wells and Water Supply (Kane County Code of Ordinances, Chapter 23 Wells and Water Supply)

3. Abandoned Wells (Kane County Code of Ordinances, Chapter 23 Wells and Water Supply, 23-9: Abandoned Wells)

4. Well Construction and Pump Installation (77 ILL ADMIN CODE PART 915, 920 and 925)

5. Backflow and Cross-Connection Programs Required (Illinois Plumbing Code, 77 Ill. Adm. Code 890)

6. Kane County Stormwater Management Ordinance (https://www.kanecountyil.gov/FDER/Documents/waterOrdinances/adoptedOrdina nce.pdf)



#### SECTION 4: SOURCE WATER PROTECTION PLAN OBJECTIVES

This section presents the Ferson Creek CWS's adherence to the requirements of Section 604.320 Source Water Protection Plan Objectives, which are:

The source water protection plan must contain a list of the community water supply's objectives for protecting source water. These objectives can include meeting the requirements of any of the Sections in this Subpart, including developing a vision statement or performing a source water assessment. Objectives may also address the specific problems or issues identified in the source water assessment and should consider current and potential future issues.

#### 4.1 Identified Concerns

The following concerns regarding the Ferson Creek CWS's source water were identified based on the source water assessment.

- Impacts of existing and potential future contamination on the Ferson Creek CWS's source water.
- Impacts of source water contamination on the Ferson Creek CWS's finished drinking water quality.
- Implications of removing existing and potential future contamination from the Ferson Creek CWS's source water to meet drinking water standards.
- Identifying and implementing effective programs and activities for protecting the Ferson Creek CWS's source water.

#### 4.2 Objectives

Given the identified concerns, the Ferson Creek CWS developed the following SWPP objectives. These objectives provide a framework for the Ferson Creek CWS's source water protection activities. The specific activities that align with these objectives are outlined in Section 5 of this Plan.

- I. Source Water Characterization / Protection Area Delineation
  - A. Characterize the aquifers used by Ferson Creek CWS as the source of water supply by identifying groundwater flow patterns, estimating hydraulic properties, and analyzing groundwater quality sampling results.



- II. Potential Contaminant Source and Land Use Inventories
  - A. Use local, state, and federal data resources to identify the location and nature of potential sources of groundwater contamination and associated land uses within the source water protection areas of Ferson Creek CWS water supply wells.
- **III. Source Water Protection Management** 
  - A. Public Engagement Engage the community at-large and provide additional opportunities for source water protection stakeholders.
  - B. Source Water Monitoring Continue to monitor the quality of source water as needed to characterize constituents and ensure the safety of drinking water, always seeking to identify potential future threats to source water and finished water.
  - C. Contingency Planning Maintain and update existing emergency response plans, particularly as it pertains to groundwater contamination.
  - D. Existing Regulatory Leverage existing local, state, and federal regulations / programs that include source water protection components and incorporate into Ferson Creek CWS's source water protection program.
  - E. New Regulatory Consider additional programs that will contribute to protecting source water and incorporate those that are applicable into Ferson Creek CWS's source water protection program.
  - F. Planning Actively review, update, and improve all aspects of Ferson Creek CWS's Source Water Protection Plan.



#### **SECTION 5: ACTION PLAN**

This section presents the System's adherence to the requirements of Section 604.325 Action Plan, which are:

In the action plan, the community water supply must identify the actions needed to achieve the community water supply's objectives determined under Section 604.320. The action plan must include the following:

- a) descriptions of all projects, programs, and activities developed by the community water supply to meet the objectives listed in Section 604.320;
- b) the community water supply's schedule for implementing projects, programs and activities;
- c) an identification of the necessary resources to implement the plan; and
- d) an identification of the potential problems with and obstacles to implementing the plan.

#### 5.1 Projects, Programs, and Activities to Meet Objectives

To meet its Source Water Protection Objectives, the System will continue its current initiatives (as described in Section 3.8), as well as implement the projects, programs, and activities identified below. The entire Action Plan including objectives; projects, programs, and activities; schedule; necessary resources; and potential problems is presented in Table No. 5-1.

#### 5.2 Schedule for Implementing Projects, Programs, and Activities

The schedule for implementing the projects, programs, and activities of the System's Source Water Protection Program is presented in Table No. 5-1.

#### 5.3 Identification of Necessary Resources to Implement the Plan

The resources necessary for implementation of the plan and the specific projects, programs, and activities requiring these resources are identified in the Action Plan presented in Table No. 5-1.



#### 5.4 Identification of Potential Problems and Obstacles in Implementing the Plan

The potential problems and obstacles in implementing the plan and the specific projects, programs, and activities requiring these resources are identified in the Action Plan presented in Table No. 5-1.

	PRAIRIE PATH WATER COMPANY - FERSON CREEK CWS SOURCE WATER PROTECTION PLAN (July 2024)					
Category	Objective	Projects, Programs, and Activities	Schedule	Necessary Resources	Potential Problems	
I. Source Water acterization / Protection Area Delineation		1. Review delineated maximum setback and recharge zones refine/update as necessary.	July 2029	Staff time	Limited data available	
	<b>A.</b> Characterize the aquifers used by Ferson Creek CWS as the source of water supply by identifying groundwater flow patterns, estimating hydraulic properties, and	2. Collect static and pumping water levels along with well pumping rates; Collect well performance data during well rehabilitation and testing. Analyze these data for anomalies and trends.	Annually	Staff time	Other priorities	
Char	analyzing groundwater quality sampling results.	3. Designate source water protection areas for each of PPWC's water supply wells. For example: minimum setback zone (200 or 400 feet), maximum setback zone (1,000 feet), or recharge areas.	Completed	N/A	N/A	
II. Potential ontaminant Source and Land Use Inventories	<b>A.</b> Use local, state, and federal data resources to identify the location and nature of	1. PPWC staff conduct visual surveys of activities within the minimum and maximum setback zones of water supply wells.	Monthly	Staff time	None	
Poten minant d Land ventor	potential sources of groundwater contamination and associated land uses within the source water protection areas of Ferson Creek CWS water supply wells.	2. Coordinate with jurisdictional authorities to monitor land use changes within the protection areas.	July 2029	Staff time	Cooperation of jurisdictions	
II. Contai anc In		3. Establish program to engage local Fire Protection Authorities.	July 2029	Staff Time	Interest of jurisdictions	
	<b>A.</b> Public Engagement - Engage the community at-large and provide additional opportunities for source water protection stakeholders.	<ol> <li>Public Awareness - Develop and distribute information regarding PPWC source water, including:</li> <li>Newsletters</li> <li>Annual Water Quality Report</li> <li>Bill stuffers / Specialty mailers</li> </ol>	Annually	Staff time	None -WQ Report must be updated for compliance	
lagement		2. Public Education - Educate community and property owners on how they can participate in PPWC's source water protection efforts.	July 2029	Staff time	Stakeholder interest	
otection Mar		3. Public Involvement - Consider creating local source water protection group to promote communication and collaboration on all matters pertaining to source water protection.	July 2029	Staff time	Stakeholder interest	
Source Water Pr	<b>B.</b> Source Water Monitoring - Continue to monitor the quality of source water as needed to characterize constituents and ensure the safety of drinking water, always seeking to identify potential future threats to source water and finished water.	1. Monitor known and emerging contaminants, including the collection of source water samples for current and emerging contaminants and the analysis of these data for anomalies and trends.	As required	Staff time	None - Must be completed for compliance	
Ë	<b>C.</b> Contingency Planning - Maintain and update existing emergency response plans, particularly as it pertains to groundwater contamination.	1. Update Emergency Response Plan (ERP)	Annually	Staff time	Competing priorities	



		I. Minimum Setback Zones (200 and 400 feet, as designated by Illinois EPA) (415 ILCS 5/14.1 - 14.3)	Ongoing	Staff time	None - State regulation
(pen	D. Existing Regulatory - Leverage existing	2. Wells and Water Supply (Kane County Code of Ordinances, CHAPTER 23: WELLS AND WATER SUPPLY)	Ongoing	Staff time	None - local regs.
	local, state, and federal regulations / programs that include source water protection	3. Abandoned Wells (Kane County Code of Ordinances, Chapter 23 Wells and Water Supply, 23-9: Abandoned Wells	Ongoing	Staff time	None - local regs.
ontii	components and incorporate into Ferson Creek CWS's source water protection	4. Well Construction and Pump Installation (77 ILL ADMIN CODE PART 915, 920 and 925)	Ongoing	Staff time	None - local regs.
ent (continued)	program.	5. Backflow and Cross-Connection Programs Required (Illinois Plumbing Code, 77 Ill. Adm. Code 890)	Ongoing	Staff time	None - State regulation
Managem		6. Kane County Stormwater Management Ordinance (https://www.kanecountyil.gov/FDER/Documents/waterOrdinances/adoptedOrdinance.pdf)	Ongoing	Staff time	None - local regs.
otection Man	<b>E. New Regulatory -</b> Consider additional programs that will contribute to protecting source water and incorporate those that are applicable into Ferson Creek CWS's source water protection program.	1. Overlay Ordinance establishing a 1,000-foot maximum setback zone.	July 2029	Staff time	Cooperation of local jurisdiction
		2. Signage at wells and water treatment facilities	July 2029	Staff time, cost of signs	None
۲. ۲		3. Land acquisition / Conservation easements	July 2029	Staff time, funding	Availability of land
		1. Participation in the Local Emergency Planning Committee (LEPC) or other local water resources planning agencies.	July 2029	Staff time	Competing priorities
	<b>F.</b> Planning - Actively review, update, and improve all aspects of Ferson Creek CWS's Source Water Protection Plan.	2. Support County Water Sustainability efforts (if applicable).	July 2029	Staff time	Existence of such programs
	Source water Protection Plan.	3. Periodic review and updating of the Source Water Protection Plan Vision statement, Source Water Assessment, Objectives, and Action Plan with input from external stakeholders.	July 2029	Staff time / Consultant	None -required for compliance

#### PRAIRIE PATH WATER COMPANY - FERSON CREEK CWS SOURCE WATER PROTECTION PLAN page 2 (July 2024)



# APPENDIX A

## Illinois Administrative Code Title 35, Subpart 604, Subpart C -Source Water Protection Plan

EE1

#### TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE F: PUBLIC WATER SUPPLIES CHAPTER I: POLLUTION CONTROL BOARD

#### PART 604 DESIGN, OPERATION AND MAINTENANCE CRITERIA

#### SUBPART C: SOURCE WATER PROTECTION PLAN

#### Section 604.300 Purpose

The purpose of the following requirements is to facilitate protection of source water quality and quantity.

#### Section 604.305 Source Water Protection Plan Requirement and Contents

Each community water supply that treats surface or groundwater as a primary or emergency supply of water must develop a source water protection plan that contains the following minimum elements:

- a) a vision statement as set forth in Section 604.310;
- b) a source water assessment as set forth in Section 604.315;
- c) the objectives set forth in Section 604.320; and
- d) an action plan as set forth in Section 604.325.

#### Section 604.310 Vision Statement

The vision statement must include the following:

- a) the community water supply's policy and commitment to protecting source water;
- b) an explanation of the community water supply's resources to protect source water;
- c) an explanation of the barriers to protecting source water; and
- d) the names of the individuals who developed the vision statement.

#### Section 604.315 Source Water Assessment

- a) The source water assessment must contain the following information:
  - 1) statement of the importance of the source water;

- 2) a list of water supplies that obtain water from this community water supply;
- 3) delineation of all sources of water used by the community water supply, including:
  - A) for surface water, description of the watershed, map of the watershed, and intake locations;
  - B) for groundwater, the well identification number, well description, well status and well depth; a description of setback zones, and a description of the aquifer for each well;
- 4) a report on the quality of the source water for all sources of water delineated in subsection (a)(3), including:
  - A) when and where samples used to determine the quality of the source water were taken. These samples must be tested by a certified laboratory; and
  - B) the certified laboratory's results;
- 5) a report on the quality of the finished water;
- 6) identification of potential sources of contamination to the source water;
- 7) analysis of the source water's susceptibility to contamination; and
- 8) explanation of the community water supply's efforts to protect its source water.
- b) Upon request, the Agency will provide technical assistance to a community water supply in conducting the source water assessment.
- b) A community water supply may use a Source Water Assessment Program Fact Sheet prepared by the Agency to fulfill the requirements of this Section.

#### Section 604.320 Source Water Protection Plan Objectives

The source water protection plan must contain a list of the community water supply's objectives for protecting source water. These objectives can include meeting the requirements of any of the Sections in this Subpart, including developing a vision statement or performing a source water

assessment. Objectives may also address the specific problems or issues identified in the source water assessment and should consider current and potential future issues.

#### Section 604.325 Action Plan

In the action plan, the community water supply must identify the actions needed to achieve the community water supply's objectives determined under Section 604.320. The action plan must include the following:

- a) descriptions of all projects, programs, and activities developed by the community water supply to meet the objectives listed in Section 604.320;
- c) the community water supply's schedule for implementing projects, programs and activities;
- c) an identification of the necessary resources to implement the plan; and
- d) an identification of the potential problems with and obstacles to implementing the plan.

#### Section 604.330 Submission

- a) A community water supply that first commenced construction after July 26, 2019, must develop and submit a source water protection plan simultaneously with the construction permit application.
- b) A community water supply in existence as of July 26, 2019, must develop and submit to the Agency for approval a source water protection plan within the following time frame after July 26, 2019:
  - 1) within 3 years, for a community water supply serving a population greater than 50,000 persons;
  - 2) within 4 years, for a community water supply serving a population of greater than 3,000 but less than or equal to 49,999 persons; or
  - 3) within 5 years, for a community water supply serving a population of less than or equal to 2,999 persons.
- d) An existing community water supply that anticipates using a new source of water for its supply must develop and submit a revised source water protection plan simultaneously with the construction permit application.

#### Section 604.335 Agency Approval

The Agency, not later than 45 days after the receipt of the source water protection plan, will either approve or disapprove the plan. If the Agency takes no action within the 45 days, the community water supply may deem the plan approved. A community water supply may waive the requirement that the Agency take an action within the 45 days by so advising the Agency in writing.

#### Section 604.340 Evaluation and Revision

The community water supply must review, and revise as necessary, its source water protection plan no less frequently than every five years. If the community water supply revises its source water protection plan, it must submit the plan to the Agency for approval under Section 604.335.



# **APPENDIX B**

## Well Information

#### Page 1 ILLINOIS STATE GEOLOGICAL SURVEY

Water Well for Commercial Operation	Тор	Bottom
top soil	0	1
tan clay	1	2
dark brown clay	2	4
tan clay	4	10
gray clay	10	66
medium coarse sand w/ fine gravel	66	81
??	81	139
Total Depth Casing: 12" STEEL WELDED from 0' to 125' 12" SCREEN from 125' to 135' Screen: 10' of 12" diameter .035 slot Grout: NEAT CEMENT from 0 to 104. Grout: BENSEAL from 104 to 106. Water from m-c sand w/m gravel at 107' to 135'. Static level 31' below casing top which is 2' above GI		139
Owner Address: 2335 Sanders Rd Northbrook, IL Address of well: Hidden Springs Dr and Retreat St. Charles, IL Location source: Global Positioning System verified		
Permit Date: September 20, 2018 Permit #: CAG	)89-0 	

FARM Ferson Cr	eek Utilities Inc	
DATE DRILLED Decemb	er 6, 2018 NO.	
ELEVATION 844GL	COUNTY NO. 37325	
LOCATION SE NW SE		
<b>LATITUDE</b> 41.944925	LONGITUDE -88.440219	
COUNTY Kane	API 120893732500	16 - 40N - 7E

### Page 1 ILLINOIS STATE GEOLOGICAL SURVEY

Noncommunity - Publ	c Water Well	Iop Bottom
Noncommunity - Publ Total Depth Casing: "CASIN		Top Bottom 175
Permit Date: COMPANY FARM Utl Inc DATE DRILLED Janua: ELEVATION 0 LOCATION SE NW SE	Permit #:           erson Crk Utl Co           r 1, 1978           NO. 3           COUNTY NO. 34379	
ATITUDE 41.94426	LONGITUDE -88.440049	



# **APPENDIX C**

### **Representative Source Water Quality Analytical Lab Reports**



### Ferson Creek Water System

		All results reported as Nanograms per liter(ng/L)				
Sampling Location	Date Sampled	PFOS	PFOA	Combined PFOS + PFOA	EPA Health Advisory Level	Result Below Health Advisory Level?
Entry Point Well 3	7/21/2020	ND	ND	ND	70	Y

- **PFOS** Perfluorooctane Sulfonate
- **PFOA** Perfluorooctanoic Acid
- Health Advisory Level (HAL) To provide Americans, including the most sensitive populations, with a margin of
  protection from a lifetime of exposure to PFOA and PFOS from drinking water, EPA established the health advisory
  levels at 70 parts per trillion.
- **Ng/L** Nanograms per liter(ng/L) which equals Parts per trillion (ppt) One part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.
- ND (No Detect) Laboratory analysis indicates that the constituent is not present. 2.0 ng/L is the minimum level the lab is reporting a detection for these parameters. The ND (No Detect) represented in the table is indicating there was no detection.

### **Chem/Rad Sample Results**

Return Links

<u>Chem/Rad</u> <u>Samples</u>

Analyte List

<u>Water System</u> Detail

С Water System No. : IL0895800 Federal Type : PRAIRIE PATH WATER С Water System Name : State Type : COMPANY-FERSON CREEK **Principal County** KANE **Primary Source :** GW Served : Α Activity Date : 01-01-1972 Status : GD04708-01 Lab Sample No. : **Collection Date :** 04-27-2023

This list displays sample/results of all non-microbial analytes

(TSAANLYT.TYPE\_CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.

Water	Analyte	Analyte	Method	Less	Level	Reporting	Concentration	Monitoring	0
<u>Systems</u>	Code	Name	Code	than Indicator	Туре	Level	level	Period Begin Date	Period End Date
Water System	1005	ARSENIC	200.8	Y	MRL	1 UG/L		01-01-2023	12-31-2025
Search		BARIUM	200.8			0	180 UG/L	01-01-2023	12-31-2025
	1015	CADMIUM	200.8	Y	MRL	1 UG/L		01-01-2023	12-31-2025
<u>County Map</u>	1017	CHLORIDE	300.0			0	120 MG/L	01-01-2023	12-31-2025
v i	1020	CHROMIUM	200.8	Y	MRL	4 UG/L		01-01-2023	12-31-2025
<u>Glossary</u>	1024	CYANIDE	335.4	Y	MRL	0.2 MG/L		01-01-2023	12-31-2025
	1025	FLUORIDE	4500F-C			0	0.607 MG/L	01-01-2023	12-31-2025
	1028	IRON	200.7			0	0.052 MG/L	04-01-2023	06-30-2023
	1031	MAGNESIUM	200.7			0	57 MG/L		
		MANGANESE	200.8	Y	MRL	1 UG/L		01-01-2023	12-31-2025
	1035	MERCURY	200.8	Y	MRL	0.2 UG/L		01-01-2023	12-31-2025
	1036	NICKEL	200.8	Y	MRL	5 UG/L		01-01-2023	12-31-2025
	1045	SELENIUM	200.8	Y	MRL	1 UG/L		01-01-2023	12-31-2025
	1052	SODIUM	200.7			0	45 MG/L	01-01-2023	12-31-2025
		SULFATE	300.0			0	73 MG/L	01-01-2023	12-31-2025
	10/4	ANTIMONY, TOTAL	200.8	Y	MRL	3 UG/L		01-01-2023	12-31-2025
		BERYLLIUM, TOTAL	200.8	Y	MRL	1 UG/L		01-01-2023	12-31-2025
		THALLIUM, TOTAL	200.8	Y	MRL	1 UG/L		01-01-2023	12-31-2025
	1095	ZINC	200.8			0	320 UG/L	01-01-2023	12-31-2025
	1915	HARDNESS, TOTAL (AS CACO3)	2340B			0	560 MG/L	01-01-2023	12-31-2025
		CALCIUM	200.7			0	130 MG/L	01-01-2023	12-31-2025
		ALKALINITY, TOTAL	2320B			0	320 MG/L	01-01-2023	12-31-2025
	1930	TDS	2540C			0	670 MG/L	01-01-2023	12-31-2025

### **Chem/Rad Sample Results**

Return Links

<u>Chem/Rad</u> <u>Samples</u>

Analyte List

<u>Water System</u> Detail

С Water System No. : IL0895800 Federal Type : PRAIRIE PATH WATER С Water System Name : State Type : COMPANY-FERSON CREEK **Principal County** KANE **Primary Source :** GW Served : Α Activity Date : 01-01-1972 Status : 0064546-01 Lab Sample No. : **Collection Date :** 06-22-2020

This list displays sample/results of all non-microbial analytes

(TSAANLYT.TYPE\_CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.

<u>Water</u> Systems	Analyte Code	Analyte Name	Method Code	Less than	Level Type	Reporting Level	Concentration level	reriou	Period End
			200.8	Indicator Y				Begin Date	
Water System		ARSENIC BARIUM	200.8	Y	MRL	1 UG/L 0	180 UG/L	01-01-2020	12-31-2022
<u>Search</u>		CADMIUM	200.8	Y	MRL	0 1 UG/L	180 UG/L	01-01-2020	12-31-2022 12-31-2022
				Y	MKL		110 MC/I		
<u>County Map</u>		CHLORIDE	300.0	V	MDI	0	110 MG/L	01-01-2020	12-31-2022
		CHROMIUM	200.8	Y Y	MRL	4 UG/L		01-01-2020	12-31-2022
<u>Glossary</u>		CYANIDE	335.4	Y	MRL	0.2 MG/L		01-01-2020	12-31-2022
		FLUORIDE	4500F-C			0	0.866 MG/L	01-01-2020	12-31-2022
		IRON	200.7			0	0.23 MG/L	04-01-2020	06-30-2020
		MAGNESIUM	200.7			0	56 MG/L		
		MANGANESE	200.8			0	3.1 UG/L	01-01-2020	12-31-2022
		MERCURY	200.8	Y	MRL	0.2 UG/L		01-01-2020	12-31-2022
		NICKEL	200.8	Y	MRL	5 UG/L		01-01-2020	12-31-2022
		SELENIUM	200.8	Y	MRL	1 UG/L		01-01-2020	12-31-2022
		SODIUM	200.7			0	47 MG/L	01-01-2020	12-31-2022
		SULFATE	300.0			0	86 MG/L	01-01-2020	12-31-2022
		ANTIMONY, TOTAL	200.8	Y	MRL	3 UG/L		01-01-2020	12-31-2022
	10/5	BERYLLIUM, TOTAL	200.8	Y	MRL	1 UG/L		01-01-2020	12-31-2022
	1085	THALLIUM, TOTAL	200.8	Y	MRL	1 UG/L		01-01-2020	12-31-2022
	1095	ZINC	200.8			0	8.6 UG/L	01-01-2020	12-31-2022
	1915	HARDNESS, TOTAL (AS CACO3)	2340B			0	600 MG/L	01-01-2020	12-31-2022
	1919	CALCIUM	200.7			0	150 MG/L	01-01-2020	12-31-2022
	1977	ALKALINITY, TOTAL	2320B			0	400 MG/L	01-01-2020	12-31-2022
	1930	TDS	2540C			0	730 MG/L	01-01-2020	12-31-2022

### **Chem/Rad Sample Results**

Return Links

<u>Chem/Rad</u> <u>Samples</u>

Analyte List

<u>Water</u> System Detail Water System No. : С IL0895800 Federal Type : PRAIRIE PATH WATER С Water System Name : State Type : COMPANY-FERSON CREEK **Principal County Primary Source :** KANE GW Served : Status : Α Activity Date : 01-01-1972 1903J24 IOC 03-27-2019 Lab Sample No. : **Collection Date :** 

This list displays sample/results of all non-microbial analytes  $(TSAANI VTTVDE CODE \cap MOD)$ 

(TSAANLYT.TYPE\_CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.

Water	Analyte	Analyte	Method	Less	Level	Renorting	Concentration	0	Monitoring
<u>Systems</u>	Code	Name	Code	than	Туре	A 0	level	Perioa	<b>Period End</b>
			Cout	Indicator	турс	Level		<b>Begin Date</b>	Date
Water		ARSENIC	200.8	Ν	MRL	0.5 UG/L	0.744 UG/L		
System Search		BARIUM	200.8	Ν	MRL	5 UG/L	145 UG/L		
	1015	CADMIUM	200.8	Y	MRL	3 UG/L			
<u>County Map</u>	1017	CHLORIDE	4500-CL E	Ν	MRL	20 MG/L	160 MG/L		
<b>Glossary</b>	1019	CALCIUM	200.7	Ν	MRL	500 UG/L	138000 UG/L		
	1020	CHROMIUM	200.8	Ν	MRL	5 UG/L	23.6 UG/L		
	1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
	1024	CYANIDE	335.4	Y	MRL	0.01 MG/L			
	1025	FLUORIDE	4500F-C	Ν	MRL	0.05 MG/L	0.28 MG/L		
	1028	IRON	200.7	Ν	MRL	50 UG/L	2690 UG/L		
	1030	LEAD	200.8	Y	MRL	2 UG/L			
	1032	MANGANESE	200.8	Ν	MRL	15 UG/L	46.9 UG/L		
	1035	MERCURY	200.8	Y	MRL	0.1 UG/L			
	1036	NICKEL	200.8	Y	MRL	25 UG/L			
	1040	NITRATE	353.2	Y	MRL	0.1 MG/L			
	1041	NITRITE	4500NO2- B	Y	MRL	0.02 MG/L			
	1045	SELENIUM	200.8	Y	MRL	2 UG/L			
	1050	SILVER	200.8	Y	MRL	0.1 UG/L			
	1055	SULFATE	D516-11	Ν	MRL	4 MG/L	58.1 MG/L		
	1074	ANTIMONY, TOTAL	200.8	Y	MRL	2 UG/L			
	1075	BERYLLIUM, TOTAL	200.8	Y	MRL	1 UG/L			
	1079	BORON, TOTAL	200.7	Ν	MRL	10 UG/L	51.6 UG/L		
	1081	COBALT, TOTAL	200.7	Y	MRL	10 UG/L			
	1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
	1095	ZINC	200.8	Y	MRL	100 UG/L			
	1915	HARDNESS, TOTAL (AS	200.7	N	MRL	0 UG/L	607000 UG/L		
	I	1		l	I			1	i I

	CACO3)						
1927	ALKALINITY, TOTAL	2320B	Ν	MRL	20 MG/L	511 MG/L	
1930	TDS	2540C	Ν	MRL	10 MG/L	886 MG/L	
2910	PHENOLS	420.1	Y	MRL	0.005 MG/L		

### **Chem/Rad Sample Results**

Return Links

<u>Chem/Rad</u> <u>Samples</u>

Analyte List

<u>Water System</u> Detail

С Water System No. : IL0895800 Federal Type : PRAIRIE PATH WATER С Water System Name : State Type : COMPANY-FERSON CREEK **Principal County** KANE **Primary Source :** GW Served : Status : Α Activity Date : 01-01-1972 7041040-01 04-04-2017 Lab Sample No. : **Collection Date :** 

This list displays sample/results of all non-microbial analytes

(TSAANLYT.TYPE\_CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.

Water	Analyte	Analyte	Method	Less	Level	Renorting	Concentration	Monitoring	0
<u>Systems</u>	Code	Name	Code	than	Туре	Level	level	Perioa	<b>Period End</b>
	Couc	Tame		Indicator	Type	LUU	ICVCI	<b>Begin Date</b>	Date
Water System	1005	ARSENIC	200.8	Y	MRL	1 UG/L		01-01-2017	12-31-2019
Search		BARIUM	200.8			0	190 UG/L	01-01-2017	12-31-2019
	1015	CADMIUM	200.8	Y	MRL	1 UG/L		01-01-2017	12-31-2019
<u>County Map</u>	1017	CHLORIDE	300.0			0	100 MG/L	01-01-2017	12-31-2019
	1020	CHROMIUM	200.8	Y	MRL	5 UG/L		01-01-2017	12-31-2019
<u>Glossary</u>	1024	CYANIDE	4500CN- C	Y	MRL	0.2 MG/L		01-01-2017	12-31-2019
	1025	FLUORIDE	4500F-C			0	1.16 MG/L	01-01-2017	12-31-2019
	1028	IRON	200.7			0	2.1 MG/L	04-01-2017	06-30-2017
	1031	MAGNESIUM	200.7			0	50 MG/L		
	1032	MANGANESE	200.8			0	37 UG/L	01-01-2017	12-31-2019
	1035	MERCURY	200.8	Y	MRL	0.2 UG/L		01-01-2017	12-31-2019
	1036	NICKEL	200.8	Y	MRL	5 UG/L		01-01-2017	12-31-2019
	1045	SELENIUM	200.8	Y	MRL	2 UG/L		01-01-2017	12-31-2019
		SODIUM	200.7			0	36 MG/L	01-01-2017	12-31-2019
		SULFATE	300.0			0	85 MG/L	01-01-2017	12-31-2019
		ANTIMONY, TOTAL	200.8	Y	MRL	3 UG/L		01-01-2017	12-31-2019
		BERYLLIUM, TOTAL	200.8	Y	MRL	1 UG/L		01-01-2017	12-31-2019
	1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L		01-01-2017	12-31-2019
	1095	ZINC	200.8			0	9.8 UG/L	01-01-2017	12-31-2019
	1915	HARDNESS, TOTAL (AS CACO3)	2340B			0	480 MG/L	01-01-2017	12-31-2019
	1919	CALCIUM	200.7	N		0	110 MG/L	01-01-2017	12-31-2019
	14//	ALKALINITY, TOTAL	2320B			0	420 MG/L	01-01-2017	12-31-2019
	1930	TDS	2540C			0	660 MG/L	01-01-2017	12-31-2019

### **Chem/Rad Sample Results**

Return Links

<u>Chem/Rad</u> <u>Samples</u>

Analyte List

<u>Water System</u> Detail

С Water System No. : IL0895800 Federal Type : PRAIRIE PATH WATER С Water System Name : State Type : COMPANY-FERSON CREEK **Principal County** KANE **Primary Source :** GW Served : Status : Α Activity Date : 01-01-1972 4040743-01 Lab Sample No. : **Collection Date :** 04-02-2014

This list displays sample/results of all non-microbial analytes

(TSAANLYT.TYPE\_CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.

<u>Water</u> <u>Systems</u>	Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Period End
Water System	1005	ARSENIC	200.8	Y	MRL	1 UG/L		01-01-2014	12-31-2016
Search	1010	BARIUM	200.8			0	180 UG/L	01-01-2014	12-31-2016
	1015	CADMIUM	200.8	Y	MRL	1 UG/L		01-01-2014	12-31-2016
County Map	1020	CHROMIUM	200.8	Y	MRL	4 UG/L		01-01-2014	12-31-2016
Glossary	1024	CYANIDE	4500CN- C	Y	MRL	0.2 MG/L		01-01-2014	12-31-2016
<u></u>	1025	FLUORIDE	4500F-C			0	1.04 MG/L	01-01-2014	12-31-2016
	1028	IRON	200.7			0	2.8 MG/L	04-01-2014	06-30-2014
	1032	MANGANESE	200.8			0	36 UG/L	01-01-2014	12-31-2016
	1035	MERCURY	200.8	Y	MRL	0.2 UG/L		01-01-2014	12-31-2016
	1036	NICKEL	200.8			0	5.7 UG/L	01-01-2014	12-31-2016
	1045	SELENIUM	200.8	Y	MRL	5 UG/L		01-01-2014	12-31-2016
	1052	SODIUM	200.7			0	30 MG/L	01-01-2014	12-31-2016
	1055	SULFATE	300.0			0	78 MG/L	01-01-2014	12-31-2016
	10/4	ANTIMONY, TOTAL	200.8	Y	MRL	3 UG/L		01-01-2014	12-31-2016
	10/5	BERYLLIUM, TOTAL	200.8	Y	MRL	1 UG/L		01-01-2014	12-31-2016
	1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L		01-01-2014	12-31-2016
	1095	ZINC	200.8			0	9.2 UG/L	01-01-2014	12-31-2016

### **Chem/Rad Sample Results**

Links Weier System Name: PARUE PATH WATER COMPANY. State Type: C Principal Courty Server: KANE Principal Source: GW Principal Courty Server: KANE Principal Source: GW Principal Courty Server: KANE Principal Courty Server: KANE Principal Courty Server: COURCENCE Principal Courty Server: KANE Principal Courty Server: KANE Principal Courty Server: COURCENCE Principal Courty Server: KANE Principal Courty Server: COURCENCE Principal Courty Server: KANE Principal Courty Server: COURCENCE Principal Courty Server: COURCENCE Principal Courty Server: COURCENCE Principal Courty Server: KANE Principal Courty Server: COURCENCE Principal Courty Server: COURCENCENCENCENCENCENCENCENCENCENCENCENCENC	Return	Γ	Water System No. : II	L0895800			Federa	І Туре :	С	
ChemrRad         Principal County Served: A.N.I: Status: A.A.B.S.M.I: Status: A.B.S.M.I: Status: A.B.S.M.I: Stat	LIIIKS		Water System Name			MPAN	Y- State T	ype :	С	
Chemolical Samples         Status: Lab Sample/results of Allows         Activity Date: Collection Date: 01:8-3001         01:01:072 (01:8-3001)           Analyte Lab         This list displays sample/results of Microbial analytes (TSAALLYTYPE CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.           Water Evaluation         Analyte (Code         Analyte Name         Ucthod (Code         Less (Level Reporting)         Monitoring Monitoring Deriod Period Portion (Code           2005         NEDRIN         2027         MRL<0.1007.					ĸ		Primar	v Source ·	GW	
Samples         Lab Sample No. is         EA0498-01         Collection Date:         0:28-2021           Analyte         This list dispays sample/stasts of all non-merobal analytes (TSAANI, VTTYPE, CODF, ~> MOR) associated to the selected sample. Results for Microbial Analytes are not included.         Mainteent Code         Mainteent Code         Monitoring Monitoring Period Reporting Concentration Monitoring Period Report Code         Poriod Report Code         Poriod Report Code         Poriod Report Code         Period Report Code         Poriod Report Code         Poriod Report Code <td< td=""><td>Chem/Pad</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Chem/Pad									
Minima         This list displays sample/results of all non-microbial analytes (TSAANLYT.TYPE_CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.           Water         Analyte         Analyte         Results for Microbial Analytes are not included.           Water         Ode         Analyte         Noniforing/Moniforing/Moniforing/ Indicator         Noniforing/Moniforing/ Prod Period Fend Begin Pate           Detail         1038         BON         2005         ENDRIN         525.2         Y         MRL         0.1051         0.0655 MGL         0.041-0200         1231-0222           2010         BIK-GAMMA         525.2         Y         MRL         0.1061         0.041-0200         1231-0222           2020         TOXAPHENE         525.2         Y         MRL         0.1064         0.041-0200         1231-0222           2021         CARBARVL         531.1         Y         MRL         206.0         0.041-0200         1231-0222           2022         METHONYLL         548.1         Y         MRL         206.0         0.0101-0200         1231-0222           2032         DIQUAT         549.2         Y         MRL         206.0         0.010-0200         1231-0222           2035         DIQ-FITHYLHEXYL/ DAIPATE         5				A04689-01						
Analyte         associated to the selected sample. Results for Microbial Analytes are not included.           Water         Analyte         Analyte Name         Method         Less         Level         Reprint         Concentration         Monitoring         Period         Bain           Water         Code         Analyte Name         Code         Indicator         Type         Level         Reprint         Period         Bain         Period         Bain </td <td>Samples</td> <td>T</td> <td></td> <td>of all non-n</td> <td>nicrobial a</td> <td>nalvte</td> <td>s (TSAAN</td> <td>LYT TYPE CC</td> <td>DE &lt;&gt; MOF</td> <td>8)</td>	Samples	T		of all non-n	nicrobial a	nalvte	s (TSAAN	LYT TYPE CC	DE <> MOF	8)
List         Nater         Analyte Name         Hethod         Less Itan         Level Reporting Concentration Period         Monitoring Period End Endicator           2005         ENDRIN         525.2         Y         MRI. 0.11060.         0.0055 M6(0.010-0201         0.313-021           2005         ENDRIN         525.2         Y         MRI. 0.11060.         0.0055 M6(0.010-0201         0.313-0221           2010         BHCGAMMA         525.2         Y         MRI. 0.11060.         0.101-0201         0.131-0222           2021         EARBARYT.         531.1         Y         MRI. 0.1060.         0.101-0201         1.231-0222           2031         DALAPON         515.3         Y         MRI. 9.006.0         0.101-0201         1.231-0222           2032         ENDRIHAL         583.2         Y         MRI. 0.0064.         0.101-0201         1.231-0222           2032         ENDRIHAL         584.1         Y         MRI. 9.006.0         0.101-0201         1.231-0222           2032         DIQL2FIHYLHEXYL ADIPARTE         525.2         Y	Analyte	2	ssociated to the selected sample	e Results fo	r Microbiz	al Ana	lytes are no	t included		c)
Water System         Analyte Code         Analyte Name         Method Code         Level function Indicator         Reporting Period level         Monitoring Period Begin Date           Water         1028         RON         200.7         0         0.005 MGL         0.101-2021         0.312021           Water         2005         RINRIN         555.2         Y         MRI         0.1 UGAL         0.101-2020         1.231-2022           2010         BHC-GAMMA         555.2         Y         MRI         0.1 UGAL         0.101-2020         1.231-2022           2020         TOXAPHENE         525.2         Y         MRI         1.0 UGAL         0.101-2020         1.231-2022           2020         TOXAPHENE         525.2         Y         MRI         1.0 UGAL         0.101-2020         1.231-2022           2021         DICARDAVL         531.1         Y         MRI         0.507.1         0.101-2020         1.231-2022           2031         DIQLATIVLLENVLADIAPTE         535.2         Y         MRI         0.010-2020         1.231-2022           2035         DIGLETRULLENVLADIAPTE         535.2         Y         MRI         0.0507.1         0.101-2020         1.231-2022           2035         DIGLETRULLENVLADIAP		c.	sociated to the sciected sample	<b>e</b> . <b>Results i</b> e	i microon		iy too ure ne	nienaada.		
Water         Analyte         Analyte Name         Ortenado         Code         Period End	<u>L/15t</u>				LOSS				Monitoring	Monitoring
System         Code         Indicator         Type         Level         Rev         Begin Date         Date           Detail         1028         IRON         200.7         0         0         0.057 MGL         0.101-2020         13.1-2021           Water         2010         BHC-GAMMA         552.         Y         MRI         0.1 UGL         0.101-2020         12.31-2022           2010         DIXAPHENE         552.         Y         MRI         0.1 UGL         0.101-2020         12.31-2022           2020         IOXAPHENE         552.         Y         MRI         1.0167.         0.101-2020         12.31-2022           2020         IOXAPHENE         552.         Y         MRI         1.0167.         0.101-2020         12.31-2022           2021         CARARVL         531.1         Y         MRI         2.0167.         0.101-2020         12.31-2022           2031         DIQCATHYLHEXYL)ADIPATE         552.5         Y         MRI         2.0167.         0.101-2020         12.31-2022           2035         DIQCATHYLHEXYL)ADIPATE         552.5         Y         MRI         0.067.         0.101-2020         12.31-2022           2036         DIXALTYL         553.1	Water	Analyte	e Analyte Name	Method		Level	1 0	Concentration	0	0
Detail         1028         RON         2007         0         0         0.055         MGL         0.01-2021         0.031-2021           Water         2005         FNDRIN         525.2         Y         MRL         0.1         UG1.         0.01-2020         1231-2022           System         2015         METHOXYCHLOR         525.2         Y         MRL         0.1         UG4.         0.01-2020         1231-2022           2020         10XAPHENE         552.2         Y         MRL         10/GL         0.01-2020         1231-2022           2020         10XAPHENE         552.3         Y         MRL         20G2.         1231-2022           2021         DXAPHENE         551.3         Y         MRL         20G2.         12-31-2022           2035         DIQLAT         549.2         Y         MRL         20G2.         10-01-2020         12-31-2022           2035         DIQLAT         549.2         Y         MRL         0.0GL         0.01-0220         12-31-2022           2036         DXMVL         531.1         Y         MRL         0.0GL         0.01-2020         12-31-2022           2036         DXMVL         531.3         Y		Code	Analyte Ivallie	Code		Туре	Level	level		
Vater         2005         ENDRIN         525.2         Y         MRL         0.1 UGL         0.1 01-2020         12.31-2022           Systems         2010         BHC-GAMMA         525.2         Y         MRL         0.1 UGL         0.1 01-2020         12.31-2022           Vater         2010         SRENDVCVHLOR         525.2         Y         MRL         1 UGL         0.1 01-2020         12.31-2022           Vater         2021         CARBARVL         531.1         Y         MRL         1 UGL         0.1 01-2020         12.31-2022           2020         METHOMYL         531.1         Y         MRL         2 UGL         0.1 01-2020         12.31-2022           2031         DALAPON         515.3         Y         MRL         3 UGL         0.1 01-2020         12.31-2022           2032         DIQUAT         549.2         Y         MRL         0.4 UGL         0.1 01-2020         12.31-2022           2035         DI(2-ETHYLHEXYL) ADIPATE         52.2         Y         MRL         0.4 UGL         0.1 01-2020         12.31-2022           2040         PICLORAM         515.3         Y         MRL         0.4 UGL         0.1 01-2020         12.31-2022           2044		1028	IRON	200.7	indicator		0	0.055 MG/I	)	
Water Systems         2010         BHC-GAMMA         525.2         Y         MRL         0.1 UG/L         0.01-0200         12.31-2022           2015         METHOXYCHLOR         525.2         Y         MRL         0.1 UG/L         0.01-01-200         12.31-2022           2020         TOXAPHENE         525.2         Y         MRL         1 UG/L         0.01-01-200         12.31-2022           2021         CARBARYL         531.1         Y         MRL         2 UG/L         0.01-01-200         12.31-2022           2031         DALAPON         515.3         Y         MRL         5 UG/L         0.01-01-200         12.31-2022           2032         DQUAT         549.2         Y         MRL         0.101-200         12.31-2022           2035         DIQ-ETHYLIHEXYL JADIPATE         525.2         Y         MRL         0.101-200         12.31-2022           2036         DXAMYL         531.1         Y         MRL         0.010-200         12.31-2022           2036         DXAMYL         531.3         Y         MRL         0.061.0         0.001-200         12.31-2022           2036         DXAMYL         535.2         Y         MRL         1.064.1         0.01-01-200					Y	MRL		0.055 MG/E		
Systems         2015         METHOXYCHLOR         525.2         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2020         TOXAPHENE         525.2         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2021         CARBARYL         531.1         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2032         DIQLAT         549.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2031         DALAPON         515.3         Y         MRL         2 UG/L         01-01-2020         12-31-2022           2035         DIQ2-THYLHEXYL) ADIPATE         552.2         Y         MRL         0.6 UG/L         01-01-2020         12-31-2022           2036         DIAZ-THYLHEXYL) PHTHALATE         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2040         DICORAM         515.3         Y         MRL         1.0 G/L         01-01-2020         12-31-2022           2041         DINOSEB         515.3         Y         MRL         1.0 G/L         01-01-2020         12-31-2022           2041         DINOSEB         515.3	Water									
Water         2020         IOXAPHENE         525.2         Y         MRL         1 UG/L         01-01-2020         12-31-2022           System         2021         CARBARYL         531.1         Y         MRL         50 G/L         -           Search         2021         METHOWYL         531.1         Y         MRL         50 G/L         -           2031         DALAPON         515.3         Y         MRL         50 G/L         01-01-2020         12-31-2022           2032         DIQUAT         549.2         Y         MRL         9 UG/L         01-01-2020         12-31-2022           2033         ENDOTHALL         548.1         Y         MRL         9 UG/L         01-01-2020         12-31-2022           2036         DXAVIL         551.1         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2036         DXAVIL         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         511.1         Y         MRL         0.5 UG/L         01										
Water System         2021         CARBARYL         531.1         Y         MRL         2 UG/L            System         2022         METHOMYL         531.1         Y         MRL         0.5 UG/L             County         2033         DALAPON         515.3         Y         MRL         2 UG/L         01-01-2020         12-31-2022           County         2033         ENDOTHALL         548.1         Y         MRL         0 UG/L         01-01-2020         12-31-2022           Carbony         2035         DIQ-ETHYLHEXYL) ADIPATE         552.2         Y         MRL         0.6 UG/L         01-01-2020         12-31-2022           2036         DIX-ETHYLHEXYL) PHTHALATE         525.2         Y         MRL         1.0 G/L         01-01-2020         12-31-2022           2037         SIMAZINE         525.2         Y         MRL         1.0 G/L         01-01-2020         12-31-2022           2040         PIC-CRAM         515.3         Y         MRL         1.0 G/L         01-01-2020         12-31-2022           2041         DINOSEB         515.3         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2044         HE										
System         2022         METHOMYL         531.1         Y         MRL         0.5 UGL         Processing           Search         2031         DALAPON         515.3         Y         MRL         5 UG/L         01-01-2020         12:31-2022           2032         DIQUAT         549.2         Y         MRL         2 UG/L         01-01-2020         12:31-2022           2035         DIQ-ETHYLHEXYL) ADIPATE         552.2         Y         MRL         0.6 UG/L         01-01-2020         12:31-2022           2036         DXAMYL         531.1         Y         MRL         0.6 UG/L         01-01-2020         12:31-2022           2036         DIQ-ETHYLHEXYL) PHTHALATE         525.2         Y         MRL         1.0 G/L         01-01-2020         12:31-2022           2040         PICLORAM         515.3         Y         MRL         1.0 G/L         01-01-2020         12:31-2022           2041         PIXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.0 UG/L         01-01-2020         12:31-2022           2046         CARBOFURAN         531.1         Y         MRL         0.0 UG/L         01-01-2020         12:31-2022           2046         ATRAZINE         525.2 <td>Water</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Water									
Starch         2031         DALAPON         \$15.3         Y         MRL         5 UGL         01-01-2020         12-31-2022           2032         DIQUAT         \$49.2         Y         MRL         2 UGL         01-01-2020         12-31-2022           2033         ENDOTHALL         \$48.1         Y         MRL         9 UG/L         01-01-2020         12-31-2022           2035         DIQ-ETHYLHEXYL) ADIPATE         \$25.2         Y         MRL         0.65 UG/L         01-01-2020         12-31-2022           2036         DXAMYL         \$31.1         Y         MRL         0.55 UG/L         01-01-2020         12-31-2022           2040         DICAETHYLHEXYL) PHTHALATE         \$25.2         Y         MRL         0.55 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         \$15.3         Y         MRL         1.55 UG/L         01-01-2020         12-31-2022           2041         DINOSEB         \$15.3         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2041         DINOSEB         \$25.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         \$25.2 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
County         2032         DIQUAT         549.2         Y         MRL         2 UG/L         01-01-2020         12-31-2022           2033         ENDOTHALL         548.1         Y         MRL         0.6 UG/L         01-01-2020         12-31-2022           2035         DIQ-ETHYLHEXYL ADIPATE         552.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2036         OXAMYL         531.1         Y         MRL         2 UG/L         01-01-2020         12-31-2022           2039         DIQ-ETHYLHEXYL PHTHALATE         525.2         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2041         PIXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2046         CARBOFURAN         531.1         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2051         LASSO         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2054         HEPTACHLOR         525.2<	Search								01-01-2020	12-31-2022
County         2033         ENDOTHALL         548.1         Y         MRL         9 UG/L         01-01-2020         12-31-2022           2035         DI(2-ETHYLHEXYL) ADIPATE         525.2         Y         MRL         0.6 UG/L         01-01-2020         12-31-2022           2036         DXAMYL         531.1         Y         MRL         0.35 UG/L         01-01-2020         12-31-2022           2039         DI(2-ETHYLHEXYL) PITHALATE         525.2         Y         MRL         1.04 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1.0G/L         01-01-2020         12-31-2022           2041         DINOSEB         515.3         Y         MRL         1.0G/L         01-01-2020         12-31-2022           2044         FCAROFURAN         531.1         Y         MRL         0.9 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         525.2         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2051         LASSO         525.2         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2056         HEPTACHLOR         525.2										
Map.         2035         DI(2-ETHYLHEXYL) ADIPATE         525.2         Y         MRL         0.6 UG/L         01-01-2020         12-31-2022           2036         OXAMYL         531.1         Y         MRL         0.53 UG/L         01-01-2020         12-31-2022           2037         SIMAZINE         525.2         Y         MRL         1.8 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1.0 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1.0 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2044         EXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.9 UG/L         01-01-2020         12-31-2022           2051         LASSO         525.2         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2066         HEPTACHLOR         525.2         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2067         DELDRIN         525.2	<u>County</u>	2033								
2036         0XAMYL         531.1         Y         MRL         2 UG/L         01-01-2020         12-31-2022           2037         SIMAZINE         525.2         Y         MRL         1.8 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1.8 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2041         DINOSEB         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2042         HEXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.9 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         525.2         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         0.40 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         0.40 UG/L         01-01-2020         12-31-2022           2070         DIEDRIN         525.2         Y	<u>Map</u>	2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2039         DI(2-ETHYLHEXYL)PHTHALATE         525.2         Y         MRL         1.8 UG/L         01-01-2020         12-31-2022           2040         PICLORAM         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2041         DINOSEB         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2042         HEXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         525.2         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2051         LASSO         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2065         HEPTACHLOR         525.2         Y         MRL         0.0 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         1.0 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2071         PROPACHLOR         525.2         Y<		2036			Y					
2040         PICLORAM         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2041         DINOSEB         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2042         HEXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2046         CARBOFURAN         531.1         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2065         HEPTACHLOR         525.2         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2066         H-WDOXYCARBOFURAN         531.1         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.22 UG/L         01-01-2020         12-31-2022           2105         2.4-D         515.3         Y         MRL         0.25 UG/L         01-01-2020         12-31-2022           2104         2.4,5-TP         515.3         Y <td< td=""><td><u>Glossary</u></td><td>2037</td><td>SIMAZINE</td><td>525.2</td><td>Y</td><td>MRL</td><td>0.35 UG/L</td><td></td><td>01-01-2020</td><td>12-31-2022</td></td<>	<u>Glossary</u>	2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L		01-01-2020	12-31-2022
2041         DINOSEB         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2042         HEXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2046         CARBOFURAN         531.1         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         525.2         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2065         HEPTACHLOR         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         0.04 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.25 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.25 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2071         PROPACHLOR         525.2         Y		2039	DI(2-ETHYLHEXYL) PHTHALAT	ТЕ 525.2	Y	MRL	1.8 UG/L		01-01-2020	12-31-2022
2042         HEXACHLOROCYCLOPENTADIENE         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2046         CARBOFURAN         531.1         Y         MRL         0.9 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2065         HEPTACHLOR         525.2         Y         MRL         0.04 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         0.04 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2077         PROPACHLOR         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2105         2,4-D         515.3         Y         MRL         1.0 UG/L         01-01-2020         12-31-2022           2110         2,4,5-TP         515.3 <t< td=""><td></td><td>2040</td><td>PICLORAM</td><td>515.3</td><td>Y</td><td>MRL</td><td>1 UG/L</td><td></td><td>01-01-2020</td><td>12-31-2022</td></t<>		2040	PICLORAM	515.3	Y	MRL	1 UG/L		01-01-2020	12-31-2022
2046         CARBOFURAN         531.1         Y         MRL         0.9 UG/L         01-01-2020         12-31-2022           2050         ATRAZINE         525.2         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2051         LASSO         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2065         HEPTACHLOR         525.2         Y         MRL         0.04 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         0.04 UG/L         01-01-2020         12-31-2022           2067         HEPTACHLOR EPOXIDE         525.2         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         1.0G/L         01-01-2020         12-31-2022           2105         2,4-D         515.3         Y         MRL         1.0G/L         01-01-2020         12-31-2022           2214         HEXACHLOROBENZENE         525.2         Y <t< td=""><td></td><td>2041</td><td>DINOSEB</td><td>515.3</td><td>Y</td><td>MRL</td><td>1 UG/L</td><td></td><td>01-01-2020</td><td>12-31-2022</td></t<>		2041	DINOSEB	515.3	Y	MRL	1 UG/L		01-01-2020	12-31-2022
2050         ATRAZINE         525.2         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2051         LASSO         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022           2065         HEPTACHLOR         525.2         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         1.0G/L         01-01-2020         12-31-2022           2067         HEPTACHLOR EPOXIDE         525.2         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2077         PROPACHLOR         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2110         2,4-5-TP         515.3         Y         MRL         1.0G/L         01-01-2020         12-31-2022           2251         METHYL TERT-BUTYL ETHER         524.2         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2366         BENZO(A)PYRENE         550         Y		2042	HEXACHLOROCYCLOPENTADI	ENE 525.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2051       LASSO       525.2       Y       MRL       0.2 UG/L       01-01-2020       12-31-2022         2065       HEPTACHLOR       525.2       Y       MRL       0.04 UG/L       01-01-2020       12-31-2022         2066       3-HYDROXYCARBOFURAN       531.1       Y       MRL       1UG/L       01-01-2020       12-31-2022         2067       HEPTACHLOR EPOXIDE       525.2       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2070       DIELDRIN       525.2       Y       MRL       0.25 UG/L       01-01-2020       12-31-2022         2077       PROPACHLOR       525.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2015       2,4-D       515.3       Y       MRL       1 UG/L       01-01-2020       12-31-2022         2110       2,4,5-TP       515.3       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2251       METHYL TERT-BUTYL ETHER       524.2       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2366       BENZO(A)PYRENE       525.2       Y       MRL       0.25 UG/L       01-01-2020       12-31-2022         2376		2046	CARBOFURAN	531.1	Y	MRL	0.9 UG/L		01-01-2020	12-31-2022
2065         HEPTACHLOR         525.2         Y         MRL         0.04 UG/L         01-01-2020         12-31-2022           2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2067         HEPTACHLOR EPOXIDE         525.2         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.52 UG/L         01-01-2020         12-31-2022           2077         PROPACHLOR         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2105         2,4-D         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2211         2,4,5-TP         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2231         METHYL TERT-BUTYL ETHER         524.2         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2306         BENZO(A)PYRENE         550.5         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2326         ALDRIN         525.2         Y		2050	ATRAZINE	525.2		MRL	0.3 UG/L		01-01-2020	12-31-2022
2066         3-HYDROXYCARBOFURAN         531.1         Y         MRL         1 UG/L         Image: constraint of the system of the syst		2051		525.2		MRL			01-01-2020	12-31-2022
2067         HEPTACHLOR EPOXIDE         525.2         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2070         DIELDRIN         525.2         Y         MRL         0.25 UG/L         01-01-2020         12-31-2022           2077         PROPACHLOR         525.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2105         2,4-D         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2101         2,4,5-TP         515.3         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2251         METHYL TERT-BUTYL ETHER         524.2         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2306         BENZO(A)PYRENE         525.2         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2336         BENZO(A)PYRENE         550         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2336         ALDRIN         525.2         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2338         I,2-4-TRICHLOROBENZENE         524.2 <t< td=""><td></td><td>2065</td><td></td><td></td><td></td><td></td><td></td><td></td><td>01-01-2020</td><td>12-31-2022</td></t<>		2065							01-01-2020	12-31-2022
2070         DIELDRIN         525.2         Y         MRL         0.25 UG/L         01-01-2020         12-31-2022           2077         PROPACHLOR         525.2         Y         MRL         0.5 UG/L             2105         2,4-D         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2110         2,4,5-TP         515.3         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2251         METHYL TERT-BUTYL ETHER         524.2         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2306         BENZO(A)PYRENE         525.2         Y         MRL         0.1 UG/L         01-01-2020         12-31-2022           2336         PENTACHLOROPHENOL         515.3         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2336         ALDRIN         525.2         Y         MRL         0.4 UG/L         01-01-2020         12-31-2022           2338         ICA+LOROBENZENE         524.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2380         CIS+1,2-DICHLOROETHYLENE         525.2         Y <t< td=""><td></td><td></td><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			4							
2077         PROPACHLOR         525.2         Y         MRL         0.5 UG/L         Image: Constraint of the system of t										
2105       2,4-D       515.3       Y       MRL       1 UG/L       01-01-2020       12-31-2022         2110       2,4,5-TP       515.3       Y       MRL       1 UG/L       01-01-2020       12-31-2022         2251       METHYL TERT-BUTYL ETHER       524.2       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2306       BENZO(A)PYRENE       525.2       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2326       PENTACHLOROBENZENE       550       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2366       BENZO(A)PYRENE       550       Y       MRL       0.4 UG/L       01-01-2020       12-31-2022         2356       ALDRIN       525.2       Y       MRL       0.4 UG/L       01-01-2020       12-31-2022         2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>01-01-2020</td><td>12-31-2022</td></t<>									01-01-2020	12-31-2022
2110       2,4,5-TP       515.3       Y       MRL       1 UG/L       01-01-2020       12-31-2022         2251       METHYL TERT-BUTYL ETHER       524.2       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2274       HEXACHLOROBENZENE       525.2       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2306       BENZO(A)PYRENE       550       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2326       PENTACHLOROPHENOL       515.3       Y       MRL       0.4 UG/L       01-01-2020       12-31-2022         2356       ALDRIN       525.2       Y       MRL       0.25 UG/L       01-01-2020       12-31-2022         2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-		2077			-					
2251       METHYL TERT-BUTYL ETHER       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2306       BENZO(A)PYRENE       550       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2326       PENTACHLOROPHENOL       515.3       Y       MRL       0.4 UG/L       01-01-2020       12-31-2022         2356       ALDRIN       525.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020										
2274       HEXACHLOROBENZENE       525.2       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2306       BENZO(A)PYRENE       550       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2326       PENTACHLOROPHENOL       515.3       Y       MRL       0.4 UG/L       01-01-2020       12-31-2022         2356       ALDRIN       525.2       Y       MRL       0.25 UG/L       01-01-2020       12-31-2022         2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020			, ,						01-01-2020	12-31-2022
2306       BENZO(A)PYRENE       550       Y       MRL       0.1 UG/L       01-01-2020       12-31-2022         2326       PENTACHLOROPHENOL       515.3       Y       MRL       0.4 UG/L       01-01-2020       12-31-2022         2356       ALDRIN       525.2       Y       MRL       0.25 UG/L       01-01-2020       12-31-2022         2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.01 UG/L       01-01-2020									01.01.0000	10.01.0000
2326       PENTACHLOROPHENOL       515.3       Y       MRL       0.4 UG/L       01-01-2020       12-31-2022         2356       ALDRIN       525.2       Y       MRL       0.25 UG/L       01-01-2020       12-31-2022         2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.2 UG/L       01-01-2020										
2356       ALDRIN       525.2       Y       MRL       0.25 UG/L       01-01-2020       12-31-2022         2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022	-									
2378       1,2,4-TRICHLOROBENZENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022										
2380       CIS-1,2-DICHLOROETHYLENE       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022										
2383       TOTAL POLYCHLORINATED BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L           2775       TOTAL DDT       525.2       Y       MRL       1 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.2 UG/L       01-01-2020       12-31-2022					-					
2383       BIPHENYLS (PCB)       525.2       Y       MRL       0.08 UG/L       01-01-2020       12-31-2022         2440       DICAMBA       515.3       Y       MRL       0.3 UG/L       01-01-2020       12-31-2022         2775       TOTAL DDT       525.2       Y       MRL       1 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.2 UG/L       01-01-2020       12-31-2022			,	324.2		WIKL			01-01-2020	12-31-2022
2440         DICAMBA         515.3         Y         MRL         0.3 UG/L         01-01-2020         12-31-2022           2775         TOTAL DDT         525.2         Y         MRL         1 UG/L         01-01-2020         12-31-2022           2931         1,2-DIBROMO-3-CHLOROPROPANE         504.1         Y         MRL         0.02 UG/L         01-01-2020         12-31-2022           2946         ETHYLENE DIBROMIDE         504.1         Y         MRL         0.01 UG/L         01-01-2020         12-31-2022           2955         XYLENES, TOTAL         524.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2959         CHLORDANE         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022		2383		525.2	Y	MRL	0.08 UG/L		01-01-2020	12-31-2022
2775       TOTAL DDT       525.2       Y       MRL       1 UG/L       01-01-2020       12-31-2022         2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.2 UG/L       01-01-2020       12-31-2022		2440		515.3	Y	MRL	0.3 UG/L			
2931       1,2-DIBROMO-3-CHLOROPROPANE       504.1       Y       MRL       0.02 UG/L       01-01-2020       12-31-2022         2946       ETHYLENE DIBROMIDE       504.1       Y       MRL       0.01 UG/L       01-01-2020       12-31-2022         2955       XYLENES, TOTAL       524.2       Y       MRL       0.5 UG/L       01-01-2020       12-31-2022         2959       CHLORDANE       525.2       Y       MRL       0.2 UG/L       01-01-2020       12-31-2022									01-01-2020	12-31-2022
2946         ETHYLENE DIBROMIDE         504.1         Y         MRL         0.01 UG/L         01-01-2020         12-31-2022           2955         XYLENES, TOTAL         524.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2959         CHLORDANE         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022										
2955         XYLENES, TOTAL         524.2         Y         MRL         0.5 UG/L         01-01-2020         12-31-2022           2959         CHLORDANE         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022		2946	ETHYLENE DIBROMIDE		Y	MRL	0.01 UG/L		01-01-2020	12-31-2022
2959         CHLORDANE         525.2         Y         MRL         0.2 UG/L         01-01-2020         12-31-2022		2955	XYLENES, TOTAL			MRL	0.5 UG/L		01-01-2020	
		2959			Y	MRL			01-01-2020	
		2964	DICHLOROMETHANE	524.2	Y	MRL			01-01-2020	

2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
		-						
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2980	1,2-DICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2981	1,1,1-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2982	CARBON TETRACHLORIDE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2983	1,2-DICHLOROPROPANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2984	TRICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2985	1,1,2-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2987	TETRACHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2989	CHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2990	BENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2991	TOLUENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2992	ETHYLBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2996	STYRENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022

#### **Chem/Rad Sample Results**

Return	Г	Water System No. : ILC	)895800			Federa	I Type :	С	
Links		Water System Name :	AIRIE PATH RSON CREE		MPANY	State T	ype :	С	
		Principal County Served : KA	NE			Primar	y Source :	GW	
Chem/Rad		Status : A				Activity		01-01-1972	
Samples	<u> </u>	Lab Sample No. : 190	03J24_SOC_S	SUBURBAN	[	Collect	ion Date :	03-27-2019	
Sumptos	Т	his list displays sample/results of	of all non-n	nicrobial a	nalytes	(TSAAN]	LYT.TYPE CC	DE <> MOF	$\overline{v}$
Analyte		ssociated to the selected sample							,
List		1			5				
				Less			~	Monitoring	Monitoring
Water	Analyte	Analyte Name	Method	than		1 0	Concentration	0	Period End
System	Code		Code	Indicator	Туре	Level	level	Begin Date	Date
Detail	2005	ENDRIN	505	Y	MRL	0.1 UG/L			
	2010	BHC-GAMMA	505	Y		0.1 UG/L			
Water	2015	METHOXYCHLOR	505	Y	MRL	0.1 UG/L			
<u>Systems</u>	2020	TOXAPHENE	505	Y	MRL	0.1 UG/L			
	2031	DALAPON	515.4	Y	MRL (	).304 UG/L			
Water	2040	PICLORAM	515.4	Y	MRL (	).129 UG/L			
<u>System</u>	2041	DINOSEB	515.4	Y	MRL (	).289 UG/L			
<u>Search</u>	2042	HEXACHLOROCYCLOPENTADIE	NE 505	Y	MRL	0.1 UG/L			
	2065	HEPTACHLOR	505	Y	MRL 0	.0091 UG/L			
<u>County</u>	2067	HEPTACHLOR EPOXIDE	505	Y	MRL (	0.003 UG/L			
<u>Map</u>	2070	DIELDRIN	505	Y	MRL (	).005 UG/L			
	2105	2,4-D	515.4	Y	MRL (	).526 UG/L			
<u>Glossary</u>	2110	2,4,5-TP	515.4	Y	MRL (	).122 UG/L			
	2274	HEXACHLOROBENZENE	505	Y	MRL	0.1 UG/L			
	2326	PENTACHLOROPHENOL	515.4	Y	MRL 0	.0313 UG/L			
	2356	ALDRIN	505	Y	MRL (	0.006 UG/L			
	2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	505	Y		0.1 UG/L			
	2931	1,2-DIBROMO-3-CHLOROPROPAN	VE 504.1	Y	MRL (	0.012 UG/L			
	2946	ETHYLENE DIBROMIDE	504.1	Y	MRL (	0.009 UG/L			
	2959	CHLORDANE	505	Y	MRL	0.1 UG/L			

#### **Chem/Rad Sample Results**

Return	Г	Water System No. : II	_0895800			Federa	Type :	С	
Links		Water System Name -	RAIRIE PATH ERSON CREE		MPAN	Y- State T	ype :	С	
			ANE	IX.		Primary	/ Source :	GW	
Chem/Rad		Status : A				Activity		01-01-1972	
Samples		Lab Sample No. : 80	010571-01RE1			Collect	ion Date :	01-04-2018	
<u>oumpies</u>	Т	his list displays sample/results	of all non-n	nicrobial a	nalyte	s (TSAANI	LYT.TYPE CC	DDE <> MOF	र)
<u>Analyte</u>		ssociated to the selected sample							,
List						•			
	A			Less		D (*	<b>C</b>	Monitoring	Monitoring
Water	Analyte	Analyte Name	Method	than			Concentration		Period End
<u>System</u>	Code	Ψ.	Code	Indicator	Туре	Level	level	<b>Begin Date</b>	Date
Detail	2005	ENDRIN	525.2	Y	MRL	0.1 UG/L		01-01-2017	12-31-2019
	2010	BHC-GAMMA	525.2	Y	MRL	0.1 UG/L		01-01-2017	12-31-2019
Water	2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L		01-01-2017	12-31-2019
<u>Systems</u>	2020	TOXAPHENE	525.2	Y	MRL	1 UG/L		01-01-2017	12-31-2019
	2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L		01-01-2017	12-31-2019
Water	2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L		01-01-2017	12-31-2019
<u>System</u>	2039	DI(2-ETHYLHEXYL) PHTHALAT	Ъ 525.2	Y	MRL	1.8 UG/L		01-01-2017	12-31-2019
Search	2042	HEXACHLOROCYCLOPENTADI	ENE 525.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L		01-01-2017	12-31-2019
<u>County</u>	2051	LASSO	525.2	Y	MRL	0.2 UG/L		01-01-2017	12-31-2019
<u>Map</u>	2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L		01-01-2017	12-31-2019
	2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L		01-01-2017	12-31-2019
<u>Glossary</u>	2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L		01-01-2017	12-31-2019
	2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
	2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L		01-01-2017	12-31-2019
	2356	ALDRIN	525.2	Y	MRL	0.05 UG/L		01-01-2017	12-31-2019
	2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.1 UG/L		01-01-2017	12-31-2019
	2775	TOTAL DDT	525.2	Y	MRL	1 UG/L		01-01-2017	12-31-2019
	2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L		01-01-2017	12-31-2019

#### **Chem/Rad Sample Results**

Return	Г	Water System No. : IL	0895800			Federa	I Type :	С	
Links		Wator System Namo	RAIRIE PATH		MPAN	Y- State T	ype :	С	
		- FI	ERSON CREE ANE	K			y Source :	GW	
C1 /D 1		Status : A					y Date :	01-01-1972	
Chem/Rad			10964-01				ion Date :	01-07-2015	
<u>Samples</u>	<u> </u> т	his list displays sample/results		niorobial a	naluta				2)
A = 1= =4 =		ssociated to the selected sample							χ)
<u>Analyte</u>	a	ssociated to the selected sample	. Results to		ii Alla	lytes are ne	n merudea.		
List				Lana					
Water	Analyte	e Analyta Nama	Method	Less	Level	Reporting	Concentration	Monitoring Devied	
System	Code	Analyte Name	Code	than Indicator	Туре	Level	level	Period Begin Date	Period End
Detail	1029	IDON	200.7	Indicator		0	2.1 МСЛ	0	Date 03-31-2015
Detail	1028 2005	IRON ENDRIN	200.7 525.2	Y	MRL	0.1 UG/L	2.1 MG/L	01-01-2015 01-01-2014	12-31-2015
Water	2003	BHC-GAMMA	525.2	Y	MRL	0.1 UG/L 0.1 UG/L		01-01-2014	12-31-2016
Systems	2010	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L 0.1 UG/L		01-01-2014	12-31-2016
<u>by stems</u>	2013	TOXAPHENE	525.2	Y	MRL	1 UG/L		01-01-2014	12-31-2016
Water	2020	CARBARYL	531.1	Y	MRL	2 UG/L		01-01-2014	12-31-2010
System	2021	METHOMYL	531.1	Y	MRL	0.5 UG/L			
Search	2022	DALAPON	515.3	Y	MRL	5 UG/L		01-01-2014	12-31-2016
	2031	DIQUAT	549.2	Y	MRL	2 UG/L		01-01-2014	12-31-2010
County	2032	ENDOTHALL	548.1	Y	MRL	2 UG/L 9 UG/L		01-01-2014	12-31-2010
Map	2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L		01-01-2014	12-31-2016
	2035	OXAMYL	531.1	Y	MRL	2 UG/L		01-01-2014	12-31-2016
Glossary	2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L		01-01-2014	12-31-2016
	2039	DI(2-ETHYLHEXYL) PHTHALATI		Y	MRL	1.8 UG/L		01-01-2014	12-31-2016
	2040	PICLORAM	515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
	2041	DINOSEB	515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
	2042	HEXACHLOROCYCLOPENTADIE		Y	MRL	0.5 UG/L		01-01-2014	12-31-2016
	2046	CARBOFURAN	531.1	Y	MRL	0.9 UG/L		01-01-2014	12-31-2016
	2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L		01-01-2014	12-31-2016
	2051	LASSO	525.2	Y	MRL	0.2 UG/L		01-01-2014	12-31-2016
	2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L		01-01-2014	12-31-2016
	2066	3-HYDROXYCARBOFURAN	531.1	Y	MRL	1 UG/L			
	2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L		01-01-2014	12-31-2016
	2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L		01-01-2014	12-31-2016
	2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
	2105	2,4-D	515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
]	2110	2,4,5-TP	515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
]	2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
]	2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L		01-01-2014	12-31-2016
	2306	BENZO(A)PYRENE	550	Y	MRL	0.1 UG/L		01-01-2014	12-31-2016
	2326	PENTACHLOROPHENOL	515.3	Y	MRL	0.4 UG/L		01-01-2014	12-31-2016
	2356	ALDRIN	525.2	Y	MRL	0.05 UG/L		01-01-2014	12-31-2016
	2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2014	12-31-2016
	2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2014	12-31-2016
	2383	TOTAL POLYCHLORINATED	525.2	Y	MRL	0.1 UG/L		01-01-2014	12-31-2016
	2440	BIPHENYLS (PCB) DICAMBA	515.3	Y	MRL	0.3 UG/L			
	2440	TOTAL DDT	515.3	Y Y	MRL	1 UG/L		01-01-2014	12-31-2016
	2775	1,2-DIBROMO-3-CHLOROPROPA		Y Y	MRL	0.02 UG/L		01-01-2014	12-31-2016
	2931	ETHYLENE DIBROMIDE	504.1	Y	MRL	0.02 UG/L 0.01 UG/L		01-01-2014	12-31-2016
	2940	XYLENES, TOTAL	524.2	Y	MRL	0.01 UG/L 0.5 UG/L		01-01-2014	12-31-2016
	2955	CHLORDANE	525.2	Y	MRL	0.3 UG/L 0.2 UG/L		01-01-2014	12-31-2016
	2959	DICHLOROMETHANE	524.2	Y	MRL	0.2 UG/L 0.5 UG/L		01-01-2014	12-31-2010
l	2707	PICILOROMETIMAL	527.2	1	mint	0.0 00/1		01 01-2014	12 51-2010

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https://water.epa.state.il.us/dww/JSP/NonTcrSampleResults.jsp?sample_number=5010964-01&collection_date=01-07-2015&tinwsys_is_number=7168... 1/2
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				1 1 7 7			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2980	1,2-DICHLOROETHANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2981	1,1,1-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2982	CARBON TETRACHLORIDE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2983	1,2-DICHLOROPROPANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2984	TRICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2985	1,1,2-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2987	TETRACHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2989	CHLOROBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2990	BENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2991	TOLUENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2992	ETHYLBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2996	STYRENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016

### **Chem/Rad Sample Results**

Return	Г	Water System No. : II	L0895800			Federa	l Type :	С	
Links		Water System Name	RAIRIE PAT ERSON CRE	H WATER CO	OMPAN	Y- State T	ype :	С	
			LANE	LK		Primar	y Source :	GW	
Chem/Rad		Status : A					y Date :	01-01-1972	
Samples			A04689-01				tion Date :	01-28-2021	
<u>Samples</u>	T	his list displays sample/results	of all non-	microbial a	nalvte	s (TSAAN	LYT TYPE CO	DDE <> MOF	2)
Analyte	25	ssociated to the selected sample	e Results f	for Microbi	al Ana	lytes are no	t included		()
List	ub	sociated to the selected sample	e. Results i		ui / 111u	iyees are no	nierudea.		
12151		1		Less				Monitoring	Monitoring
Water A	nalyte	Analyte Name	Metho	d than	Level	1 0	Concentration	Period	Period End
System	Code	Analyte Maine	Code	Indicator	Туре	Level	level	Begin Date	Date
D 11	1028	IRON	200.7	multator		0	0.055 MG/L	01-01-2021	03-31-2021
		ENDRIN	525.2	Y	MRL	0.1 UG/L	0.055 MIG/E	01-01-2020	12-31-2022
<b>TTT</b>		BHC-GAMMA	525.2	Y	MRL	0.1 UG/L		01-01-2020	12-31-2022
<i>a</i>		METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L		01-01-2020	12-31-2022
	2020	ТОХАРНЕНЕ	525.2	Y	MRL	1 UG/L		01-01-2020	12-31-2022
		CARBARYL	531.1	Y	MRL	2 UG/L			
G (		METHOMYL	531.1	Y	MRL	0.5 UG/L			
Search		DALAPON	515.3	Y	MRL	5 UG/L		01-01-2020	12-31-2022
		DIQUAT	549.2	Y	MRL	2 UG/L		01-01-2020	12-31-2022
<u>County</u>	2033	ENDOTHALL	548.1	Y	MRL	9 UG/L		01-01-2020	12-31-2022
Map	2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L		01-01-2020	12-31-2022
		OXAMYL	531.1	Y	MRL	2 UG/L		01-01-2020	12-31-2022
<u>Glossary</u>	2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L		01-01-2020	12-31-2022
	2039	DI(2-ETHYLHEXYL) PHTHALAT	Ъ 525.2	Y	MRL	1.8 UG/L		01-01-2020	12-31-2022
	2040	PICLORAM	515.3	Y	MRL	1 UG/L		01-01-2020	12-31-2022
	2041	DINOSEB	515.3	Y	MRL	1 UG/L		01-01-2020	12-31-2022
	2042	HEXACHLOROCYCLOPENTADI	ENE 525.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
	2046	CARBOFURAN	531.1	Y	MRL	0.9 UG/L		01-01-2020	12-31-2022
	2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L		01-01-2020	12-31-2022
		LASSO	525.2	Y	MRL	0.2 UG/L		01-01-2020	12-31-2022
		HEPTACHLOR	525.2	Y	MRL	0.04 UG/L		01-01-2020	12-31-2022
		3-HYDROXYCARBOFURAN	531.1	Y	MRL	1 UG/L			
		HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L		01-01-2020	12-31-2022
		DIELDRIN	525.2	Y	MRL	0.25 UG/L		01-01-2020	12-31-2022
		PROPACHLOR	525.2	Y	MRL				
		2,4-D	515.3	Y	MRL	1 UG/L		01-01-2020	12-31-2022
		2,4,5-TP	515.3	Y	MRL	1 UG/L		01-01-2020	12-31-2022
		METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L		01 01 2020	10.01.0000
		HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L	<u> </u>	01-01-2020	12-31-2022
		BENZO(A)PYRENE	550	Y	MRL	0.1 UG/L		01-01-2020	12-31-2022
	2326 2356	PENTACHLOROPHENOL ALDRIN	515.3 525.2	Y Y	MRL MRL	0.4 UG/L 0.25 UG/L		01-01-2020	12-31-2022 12-31-2022
		1,2,4-TRICHLOROBENZENE	523.2	Y	MRL	0.25 UG/L 0.5 UG/L		01-01-2020	12-31-2022
		CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L 0.5 UG/L		01-01-2020	12-31-2022
		TOTAL POLYCHLORINATED							
	2383	BIPHENYLS (PCB)	525.2	Y	MRL	0.08 UG/L		01-01-2020	12-31-2022
[	2440	DICAMBA	515.3	Y	MRL	0.3 UG/L			
	2775	TOTAL DDT	525.2	Y	MRL	1 UG/L		01-01-2020	12-31-2022
	2931	1,2-DIBROMO-3-CHLOROPROPA	NE 504.1	Y	MRL	0.02 UG/L		01-01-2020	12-31-2022
	2946	ETHYLENE DIBROMIDE	504.1	Y	MRL	0.01 UG/L		01-01-2020	12-31-2022
	2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
	2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L		01-01-2020	12-31-2022
	2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022

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2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
		-						
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2980	1,2-DICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2981	1,1,1-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2982	CARBON TETRACHLORIDE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2983	1,2-DICHLOROPROPANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2984	TRICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2985	1,1,2-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2987	TETRACHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2989	CHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2990	BENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2991	TOLUENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2992	ETHYLBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022
2996	STYRENE	524.2	Y	MRL	0.5 UG/L		01-01-2020	12-31-2022

### Chem/Rad Sample Results

Return		Water System No. :	IL089580	0		Fo	deral Type :	С	
Links		-		PATH WAT	ER CO	MDANIV			
		Water System Name :	FERSON			Sta	ate Type :	С	
		Principal County Served :	KANE			Pri	mary Source :	GW	
Chem/Rad		Status :	А				tivity Date :	01-01-1972	
Samples		Lab Sample No. :	1903J24_	VOC_AWW	SC	Co	Ilection Date :	03-27-2019	
		nis list displays sample/res							$\diamond$
<u>Analyte</u>	М	OR) associated to the sele	cted sam	ple. Resul	ts for	Microbial	Analytes are not	t included.	
List									
	Analyte		Method	Less	Lovol	Doporting	Concentration	Monitoring	Monitoring
Water	Code	Analyte Name	Code	than	Туре		level	Perioa	<b>Period End</b>
<u>System</u>	Code		Coue	Indicator	турс	Level	ICVCI	<b>Begin Date</b>	Date
Detail	2378	1,2,4- TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
<u>Water</u> Systems	2380	CIS-1,2- DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
	2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
Water	2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
System	2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
Search	2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
	2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
<u>County</u>	2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
<u>Map</u>	2979	TRANS-1,2- DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
Glossary	2980	1,2-DICHLOROETHANE	524.2	Y	MRL	0.5 UG/L			
	2981	1,1,1-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L			
	2982	CARBON TETRACHLORIDE	524.2	Y	MRL	0.5 UG/L			
	2983	1,2-DICHLOROPROPANE	524.2	Y	MRL	0.5 UG/L			
	2984	TRICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
	2985	1,1,2-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L			
	2987	TETRACHLOROETHYLENE		Y	MRL	0.5 UG/L			
	2989	CHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
	2990	BENZENE	524.2	Y	MRL	0.5 UG/L			
	2991	TOLUENE	524.2	Y	MRL	0.5 UG/L			
	2992	ETHYLBENZENE	524.2	Y	MRL	0.5 UG/L			
	2996	STYRENE	524.2	Y	MRL	0.5 UG/L			

### Chem/Rad Sample Results

Return		Water System No. :	IL089580	0		Fed	eral Type :	С	
Links		-		PATH WAT	ER CO		te Type :	C	
		Water System Name :	FERSON	CREEK					
		Principal County Served : Status :	KANE A				nary Source : ivity Date :	GW 01-01-1972	
Chem/Rad		Lab Sample No. :	A 8010571-	01			lection Date :	01-04-2018	
<u>Samples</u>		is list displays sample/res			robial				~
<u>Analyte</u>		OR) associated to the sele							~
List	101		otou sun	ipie. itesui	101	iviter o o tur 1	inary tes are no	t moradoa.	
]				Less		_	~	Monitoring	Monitoring
Water	Analyte	Analyte Name	Method	than		1 0	Concentration	Period	Period End
<u>System</u>	Code	6/	Code	Indicator	Туре	Level	level	<b>Begin Date</b>	Date
<u>Detail</u>	1028	IRON	200.7			0	2.7 MG/L	01-01-2018	03-31-2018
	2021	CARBARYL	531.1	Y	MRL	2 UG/L			
Water		METHOMYL	531.1	Y	MRL	0.5 UG/L			
<u>Systems</u>		DALAPON	515.3	Y	MRL	5 UG/L		01-01-2017	12-31-2019
Watan		DIQUAT	549.2	Y	MRL	2 UG/L		01-01-2017	12-31-2019
<u>Water</u>	2033	ENDOTHALL	548.1	Y	MRL	9 UG/L		01-01-2017	12-31-2019
<u>System</u> Search	2036	OXAMYL	531.1	Y	MRL	2 UG/L		01-01-2017	12-31-2019
Scaren	2040 2041	PICLORAM DINOSEB	515.3 515.3	Y Y	MRL MRL	1 UG/L 1 UG/L		01-01-2017 01-01-2017	12-31-2019 12-31-2019
County	2041	CARBOFURAN	515.5	Y Y	MRL	0.9 UG/L		01-01-2017	12-31-2019
Map		3-						01-01-2017	12-31-2019
	2066	HYDROXYCARBOFURAN	531.1	Y	MRL	1 UG/L			
Glossary	2105	2,4-D	515.3	Y	MRL	1 UG/L		01-01-2017	12-31-2019
· · · ·	2110	2,4,5-TP	515.3	Y	MRL	1 UG/L		01-01-2017	12-31-2019
	2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
	2306	BENZO(A)PYRENE	550	Y	MRL	0.1 UG/L		01-01-2017	12-31-2019
	2326	PENTACHLOROPHENOL	515.3	Y	MRL	0.4 UG/L		01-01-2017	12-31-2019
	2378	1,2,4- TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2380	CIS-1,2- DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
		DICAMBA	515.3	Y	MRL	0.3 UG/L			
	2931	1,2-DIBROMO-3- CHLOROPROPANE	504.1	Y	MRL	0.02 UG/L		01-01-2017	12-31-2019
	2946	ETHYLENE DIBROMIDE	504.1	Y	MRL	0.01 UG/L		01-01-2017	12-31-2019
		XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2976 2977	VINYL CHLORIDE 1,1-DICHLOROETHYLENE	524.2 524.2	Y Y	MRL MRL	0.5 UG/L 0.5 UG/L		01-01-2017 01-01-2017	12-31-2019 12-31-2019
		TRANS-1,2-							
	2979	DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2980	1,2-DICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2981	1,1,1-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2982	CARBON TETRACHLORIDE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2983	1,2-DICHLOROPROPANE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019
	2984	TRICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L		01-01-2017	12-31-2019

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2985	1,1,2-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L	01-01-2017	12-31-2019
2987	TETRACHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2017	12-31-2019
2989	CHLOROBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2017	12-31-2019
2990	BENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2017	12-31-2019
2991	TOLUENE	524.2	Y	MRL	0.5 UG/L	01-01-2017	12-31-2019
2992	ETHYLBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2017	12-31-2019
2996	STYRENE	524.2	Y	MRL	0.5 UG/L	01-01-2017	12-31-2019

#### **Chem/Rad Sample Results**

Return	Water System No. : ILO	895800			Federa	I Type :	С	
Links	Wator System Name		WATER CO	MPAN	Y- State T	ype :	С	
	Principal County Served : KA	RSON CREE	κ			y Source :	GW	
C1 /D 1	Status : A	INE				y Date :	01-01-1972	
Chem/Rad		0964-01				ion Date :	01-07-2015	
<u>Samples</u>	This list displays sample/results o	f all non-n	nicrobial a	nalvte				2)
Analyte	associated to the selected sample.						$DL \sim MOI$	()
List	ussociated to the scienced sample.	itebuite ite	i mieroon		iy tes ure ne	nienaada.		
			Less				Monitoring	Monitoring
Water Ana	Analyte Name	Method	than	Level	1 0	Concentration	Period	Period End
System Co	de	Code	Indicator	Туре	Level	level	Begin Date	Date
Detail 102	28 IRON	200.7	marcator		0	2.1 MG/L	01-01-2015	03-31-2015
200		525.2	Y	MRL	0.1 UG/L	2.1 110/2	01-01-2014	12-31-2016
Water 201		525.2	Y	MRL	0.1 UG/L		01-01-2014	12-31-2016
Systems 201		525.2	Y	MRL	0.1 UG/L		01-01-2014	12-31-2016
202		525.2	Y	MRL	1 UG/L		01-01-2014	12-31-2016
Water 202		531.1	Y	MRL	2 UG/L			
System 202		531.1	Y	MRL	0.5 UG/L			
Search 203	51 DALAPON	515.3	Y	MRL	5 UG/L		01-01-2014	12-31-2016
203	2 DIQUAT	549.2	Y	MRL	2 UG/L		01-01-2014	12-31-2016
County 203	3 ENDOTHALL	548.1	Y	MRL	9 UG/L		01-01-2014	12-31-2016
<u>Map</u> 203	5 DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L		01-01-2014	12-31-2016
203	6 OXAMYL	531.1	Y	MRL	2 UG/L		01-01-2014	12-31-2016
Glossary 203	57 SIMAZINE	525.2	Y	MRL	0.35 UG/L		01-01-2014	12-31-2016
203	9 DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L		01-01-2014	12-31-2016
204		515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
204		515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
204			Y	MRL	0.5 UG/L		01-01-2014	12-31-2016
204		531.1	Y	MRL	0.9 UG/L		01-01-2014	12-31-2016
205		525.2	Y	MRL	0.3 UG/L		01-01-2014	12-31-2016
205		525.2	Y	MRL	0.2 UG/L		01-01-2014	12-31-2016
206		525.2	Y	MRL	0.04 UG/L		01-01-2014	12-31-2016
206		531.1	Y	MRL	1 UG/L			
206		525.2	Y	MRL	0.02 UG/L		01-01-2014	12-31-2016
207		525.2	Y	MRL	0.05 UG/L		01-01-2014	12-31-2016
207		525.2	Y	MRL	0.5 UG/L		01.01.0014	12 21 2016
210	/	515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
211	, ,	515.3	Y	MRL	1 UG/L		01-01-2014	12-31-2016
225		524.2	Y	MRL	0.5 UG/L		01 01 2014	12 21 2016
227		525.2 550	Y Y	MRL MRL	0.1 UG/L 0.1 UG/L		01-01-2014 01-01-2014	12-31-2016 12-31-2016
230		515.3	Y Y	MRL	0.1 UG/L 0.4 UG/L		01-01-2014	12-31-2016
232		525.2	Y Y	MRL	0.4 UG/L 0.05 UG/L		01-01-2014	12-31-2016
233		524.2	Y	MRL	0.05 UG/L		01-01-2014	12-31-2010
238	, ,	524.2	Y	MRL	0.5 UG/L		01-01-2014	12-31-2010
	TOTAL POLYCHLORINATED							
238	BIPHENYLS (PCB)	525.2	Y	MRL	0.1 UG/L		01-01-2014	12-31-2016
244	0 DICAMBA	515.3	Y	MRL	0.3 UG/L			
277	75 TOTAL DDT	525.2	Y	MRL	1 UG/L		01-01-2014	12-31-2016
293	1 1,2-DIBROMO-3-CHLOROPROPAN	E 504.1	Y	MRL	0.02 UG/L		01-01-2014	12-31-2016
294	6 ETHYLENE DIBROMIDE	504.1	Y	MRL	0.01 UG/L		01-01-2014	12-31-2016
295	5 XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L		01-01-2014	12-31-2016
295		525.2	Y	MRL	0.2 UG/L		01-01-2014	12-31-2016
296	54 DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L		01-01-2014	12-31-2016

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https://water.epa.state.il.us/dww/JSP/NonTcrSampleResults.jsp?sample_number=5010964-01&collection_date=01-07-2015&tinwsys_is_number=7168... 1/2
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2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2980	1,2-DICHLOROETHANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2981	1,1,1-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2982	CARBON TETRACHLORIDE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2983	1,2-DICHLOROPROPANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2984	TRICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2985	1,1,2-TRICHLOROETHANE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2987	TETRACHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2989	CHLOROBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2990	BENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2991	TOLUENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2992	ETHYLBENZENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016
2996	STYRENE	524.2	Y	MRL	0.5 UG/L	01-01-2014	12-31-2016

### **Chem/Rad Sample Results**

(TSAANLYT.TYPE\_CODE <> MOR) associated to the selected sample. Results for

#### **Return L** ink

**Samples** 

keturn Links	Water System No. :	IL0895800	Federal Type :	С
Chem/Rad	Water System Name :	PRAIRIE PATH WATER COMPANY-FERSON CREEK	State Type :	С
amples	Principal County Served :	KANE	Primary Source :	GW
Analyte List	Status :	А	Activity Date :	01-01-1972
<u>Indiyte List</u>	Lab Sample No. :	FA01166-01	Collection Date :	01-06-2022

Water System Detail

Water Systems

water bystems									
<u>Water System</u> <u>Search</u>	Analyte Code	Analyte Name	Method Code	Less than Indicator	Type	- · · ·	Concentration level	0	Monitoring Period End Date
<u>County Map</u> Glossary		COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.771 PCI/L		01-01-2017	12-31-2025
<u>G105541</u> <u>J</u>	4020	RADIUM- 226	903.1	Y	MRL	0.537 PCI/L		01-01-2017	12-31-2025
	4030	RADIUM- 228	904.0	Y	MRL	0.771 PCI/L		01-01-2017	12-31-2025
	4109	GROSS ALPHA PARTICLE ACTIVITY	900.0	Y	MRL	2.05 PCI/L		01-01-2017	12-31-2025

#### Total Number of Records Fetched = 4

Microbial Analytes are not included.

### **Chem/Rad Sample Results**

(TSAANLYT.TYPE\_CODE <> MOR) associated to the selected sample. Results for

#### **Return Links**

Chem/Rad Samples

Water System No. :	IL0895800	Federal Type :	С
Water System Name :	PRAIRIE PATH WATER COMPANY-FERSON CREEK	State Type :	С
Principal County Served :	KANE	Primary Source :	GW
Status :	А	Activity Date :	01-01-1972
Lab Sample No. :	30111927001	Collection Date :	01-09-2014
This list displays sample	e/results of all non-microbia	al analytes	

<u>Water System</u> <u>Detail</u>

Analyte List

Water Systems

water Systems									
<u>Water System</u> <u>Search</u>	Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	A 0	Concentration level	Monitoring Period Begin Date	Period End
<u>County Map</u> Glossary		COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.942 PCI/L		01-01-2014	12-31-2019
<u>G105541</u> J	4020	RADIUM- 226	903.1	Y	MRL	0.592 PCI/L		01-01-2014	12-31-2019
	4030	RADIUM- 228	904.0	Y	MRL	0.942 PCI/L		01-01-2014	12-31-2019
	4109	GROSS ALPHA PARTICLE ACTIVITY	900	Y	MRL	2.28 PCI/L		01-01-2014	12-31-2019

#### Total Number of Records Fetched = 4

Microbial Analytes are not included.