



Whispering Hills
Source Water Protection
Plan

McHenry County, IL
June 2024

ENGINEERING ENTERPRISES, INC.



SOURCE WATER PROTECTION PLAN

Prairie Path Water Company – Whispering Hills

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SECTION 1: INTRODUCTION

Prairie Path Water Company (PPWC) owns and operates the Whispering Hills Community Water System (CWS) (IL1115700) 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 Whispering Hills CWS's requirement under Subpart C – Source Water Protection Plan.

1.1 Background

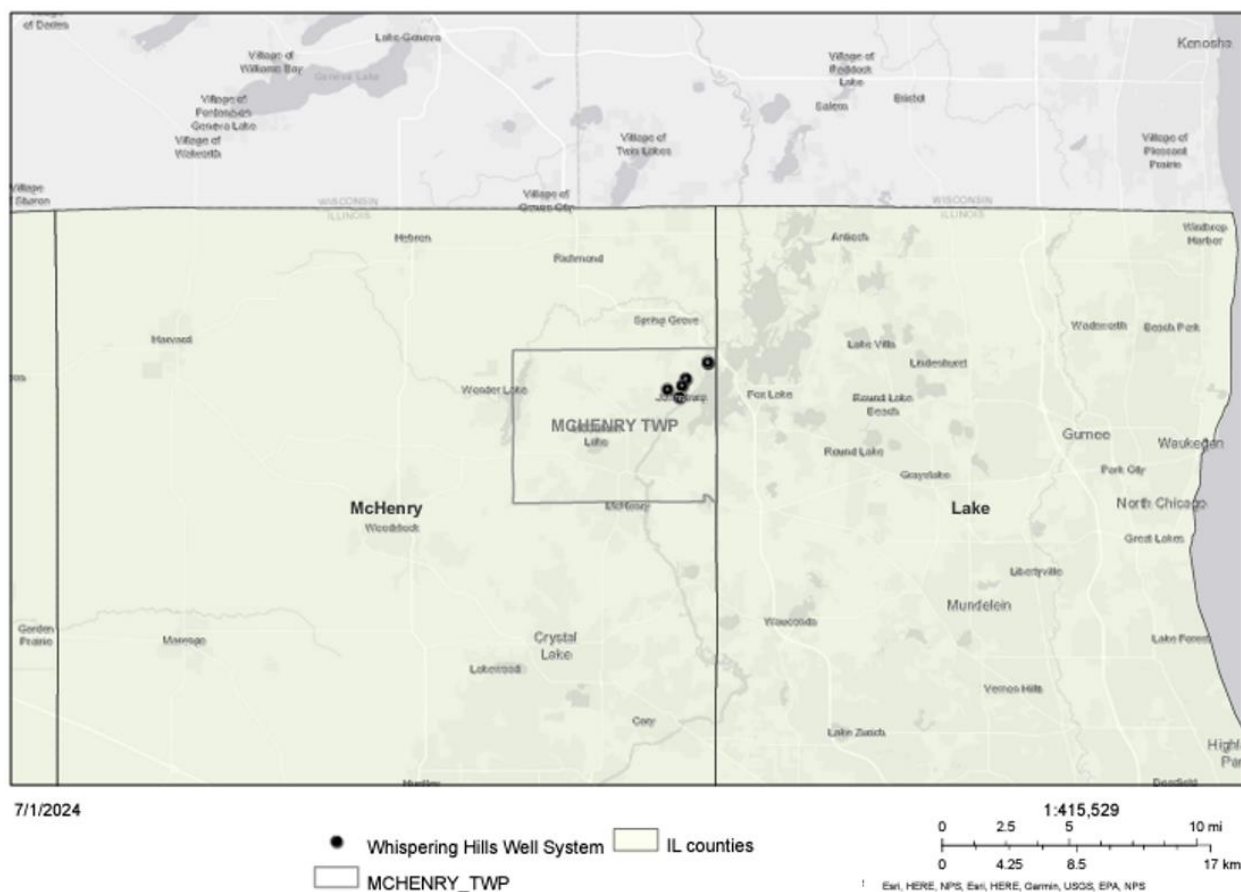
The Whispering Hills CWS is in McHenry Township, McHenry County (Exhibit 1-1). The CWS is comprised of a network of various supply, treatment, storage, distribution, and control components. The water system components are specifically designed and operated to provide safe, reliable, and affordable drinking water to the Whispering Hills CWS water customers. The existing supply consists of six water wells designated Well 1, Well 2, Well 3, Well 4, Well 5, and Well 7. Wells 1, 2, and 3 are cased off through the sand, gravel and clay layers and draw from shallow limestone Silurian-Dolomite aquifers. Wells 4, 5, and 7 draw from the Glasford formation, the deepest layer of the Quaternary geologic group in McHenry County.

The pumped water from each well flows to one of Whispering Hills CWS's five Water Treatment Plants. The pumped water from Well 1 flows to and is treated at TP01, Well 2 flows to and is treated at TP02, Well 3 flows to and is treated at TP 03, Wells 4 and 5 flow to and is treated at

TP04, and Well 7 flows to and is treated at TP06. Well 6 and its associated Water Treatment Plant (TP05) were abandoned in 2001. At all five treatment plants, the raw groundwater is then treated chemically with sodium hypochlorite for bacterial disinfection and AQUA MAG phosphate blend for corrosion inhibition and metal ion sequestration in the distribution system. All five water treatment plants with the exception of TP01 also adds fluoride compounds for dental benefits. The water from Wells 1, 2, 3, 4, 5, and 7 is treated to meet drinking water quality standards and is then distributed to Whispering Hills CWS's residential service population of 8240 delivered through 2383 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 Whispering Hills CWS benefits from Source Water Protection because the program can reduce the risk of source water impairment.

Exhibit 1-1: Whispering Hills CWS Location Map



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 - Whispering Hills 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 Whispering Hills 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 Whispering Hills 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 Whispering Hills 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
- Kyle Woodworth, PPWC Area 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;*
 - 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.*

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 Whispering Hills CWS provides water to several residential sites. The Silurian-Dolomite and Glasford formation Quaternary group aquifers are the primary sources of this water. The Whispering Hills CWS utilizes six (6) active community water supply wells. The system's water supply wells provides an average of 472,497 gallons per day to a population of approximately 8240 people (2383 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 Whispering Hills 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 Whispering Hills CWS operates six (6) groundwater wells (Wells 1, 2, 3, 4, 5, and 7). 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.

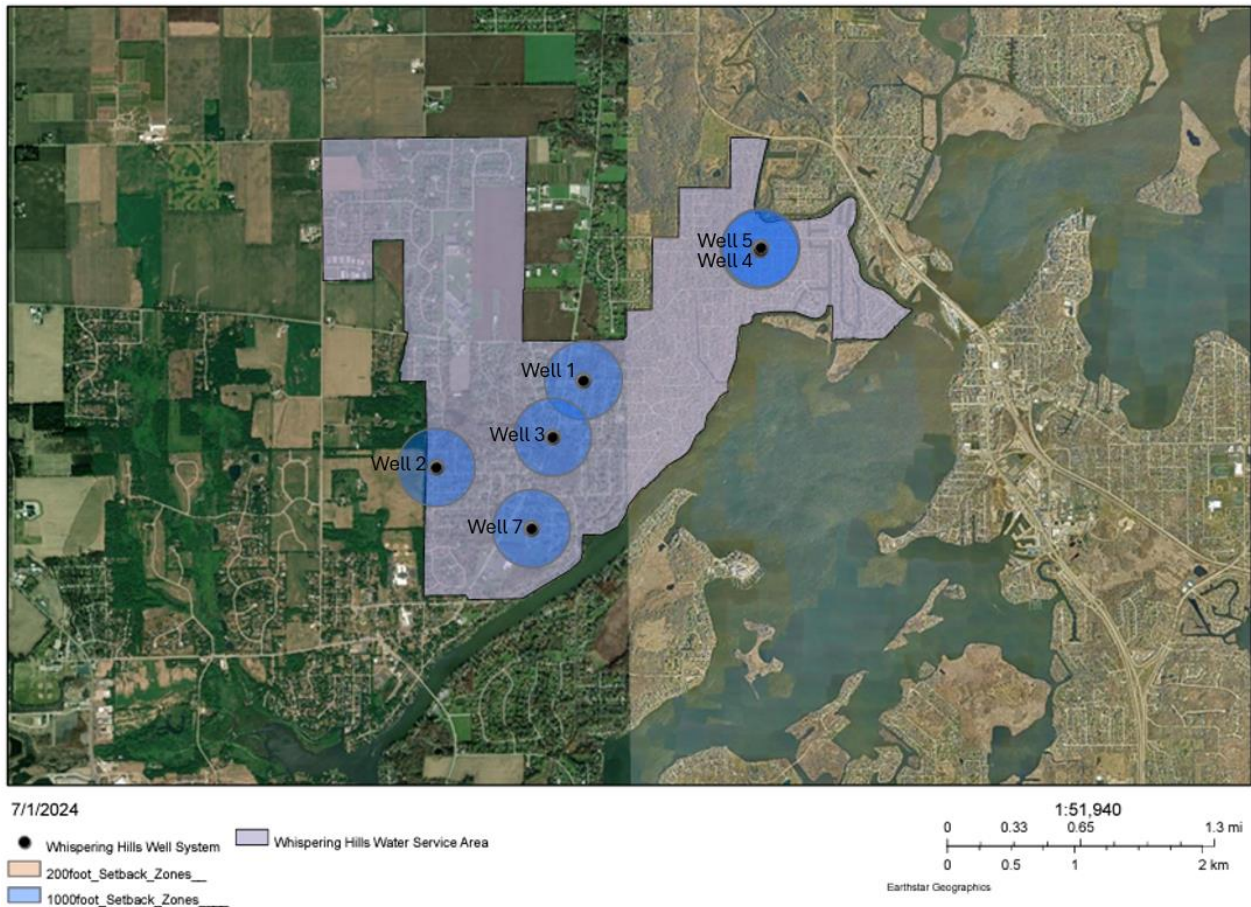
The Illinois Groundwater Protection Act (IGPA) in its first phase established setback zones to prohibit the siting of potential sources of contamination within a number of feet of the wellhead. The minimum setback zone prohibits the siting of primary or secondary sources within 200 ft of the wellhead 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.

Table 3-1: Water Supply Well Information

INFORMATION REQUIRED BY SWPP REGULATION							ADDITIONAL INFORMATION	
WELL ID NUMBER	WELL NAME	WELL STATUS	WELL DEPTH	CASING LENGTH	MINIMUM SETBACK	AQUIFER	ADDRESS	YEAR DRILLED
WL20179	1	Active	303	247	200	Silurian-Dolomite	1220 Jasper Drive McHenry, IL 60051	1959
WL20180	2	Active	294	No Record	200	Silurian-Dolomite	2009 W Indian Ridge Drive Johnsburg, IL 60051	1955
WL20181	3	Active	255	189	200	Silurian-Dolomite	4600 Wilmot Road Johnsburg, IL 60051	1974
WL20182	4	Active	93	No Record	200	Quaternary - Glasford Drift	5509 N Highland Drive McHenry, IL 60050	1954
WL20183	5	Active	202	191	200	Quaternary - Glasford Drift	5509 N Highland Drive McHenry, IL 60050	1956
WL00741	7	Active	168	156	200	Quaternary - Glasford Drift	1515 Channel Beach Ave Johnsburg, IL 60051	1991
WL20184	6	Inactive	250					

Exhibit 3-1: Whispering Hills CWS Boundary and Water Supply Well



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

An analysis of the quality of groundwater from the Silurian-Dolomite and Quaternary group 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 2012 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 Ill. Admin. Code Part 620). Chloride and sulfate have been reported above the Water Quality Standards. Chloride was detected at a range of 13.5 – 320 mg/L, which exceeds the standard of 200 mg/L. Sulfate was detected at a range of 61.4 – 552 mg/L which exceeds the standard of 400 mg/L. The elevated levels are a result of natural mineralization in the aquifer. These are not considered a violation however because of a stipulation in Part 620.410 of the Illinois Groundwater Quality Standards that 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 barium, manganese, and strontium concentrations from Well 5. The graph shows that concentrations for all three constituents have been steadily rising in their sand and gravel aquifer at parallel rates since 2014 with the latest sample being in April 2022. An increase in mineralization in Well 5's sand and gravel aquifer is likely to be a factor contributing to these increases. All sample results however still remain well under the groundwater quality standards.

Table 3-2: Source Water Quality Summary

	Wells		1, 2, 3 (WL20179, WL20180, WL20181)	4, 5, 7 (WL20182, WL20183, WL00741)	Class 1 GW Qual. Std.
Aquifer	Sand and Gravel				
	Silurian Dolomite				
	Galena-Platteville				
	St. Peter Sandstone				
	Ironton-Galesville Sandstone				
	Eau Claire Sandstone				
	Mt. Simon Sandstone				
Inorganic Compounds	Antimony	(µg/L)	ND	ND	6
	Arsenic	(µg/L)	ND	ND	10
	Barium	(µg/L)	43.2 - 104	92.2 - 133	2000
	Beryllium	(µg/L)	ND	ND	4
	Boron	(mg/L)	0.081 - 0.216	0.067 - 0.082	2
	Cadmium	(µg/L)	ND	ND	5
	Chloride	(mg/L)	13.5 - 302	84 - 176	200
	Chromium	(µg/L)	ND	ND	100
	Cyanide	(mg/L)	ND	ND	0.2
	Fluoride	(mg/L)	NR	NR	4
	Iron	(mg/L)	0.101 - 0.466	1.48 - 2.0	5
	Manganese	(µg/L)	ND	46.5 - 64.7	150
	Mercury	(µg/L)	ND	ND	2
	Nickel	(µg/L)	ND	ND	100
	Selenium	(µg/L)	ND	ND	50
	Sodium	(mg/L)	11.5 - 45	30.5 - 57.1	
	Sulfate	(mg/L)	61.4 - 552	35.2 - 85.0	400
	Thallium	(µg/L)	ND	ND	2
	Total Dissolved Solids	(mg/L)	286 - 606	460 - 634	1200
Radiologicals	ALPHA, Gross	pCi/L	ND	ND	
	Radium-226	pCi/L	0.592 - 0.894	0.455 - 0.789	20
	Radium-228	pCi/L	0.532 - 0.83	0.527 - 0.659	20
	Combined Radium	pCi/L	0.592 - 0.753	0.527 - 1.44	
PFAS	PFOA ^b	(ng/L)	ND	ND - 6.0	4
	PFOS ^b	(ng/L)	ND	ND	4
	SOCs ^b	(µg/L)	ND	ND	
	VOCs ^b	(µg/L)	ND	ND	

Notes:
^a Results from Safe Drinking Water Information System (SDWIS) Lab

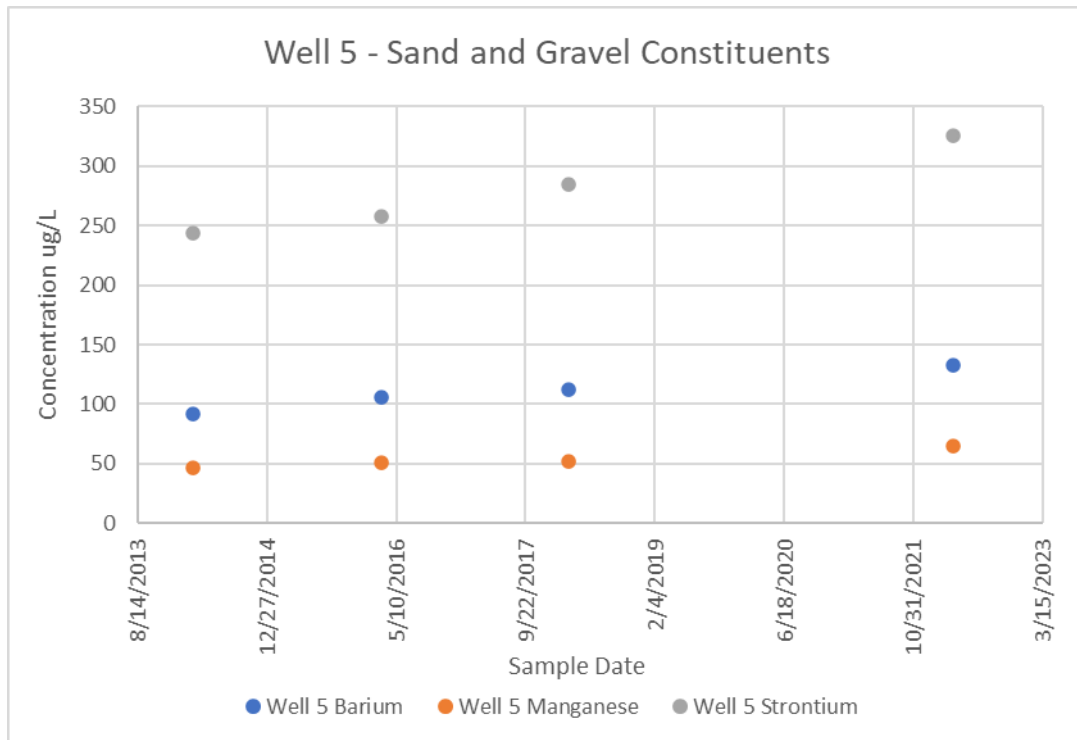
Sample Numbers 22E0575-01, 18E0874-01_01, SE40923-01_01, SE31073-01_01, SE20838-01_01, 22I0891-01, 18I0782-01_01, 16I0779-01_01, SI30905-01_01, SI20847-01_01, 22D0050-01, 18C0138-01_01, 16C0463-01_01, SC40401-01_01, 18E0874-01_02, SE40923-01_02, 18I0782-01_02, SI41408-01_02, 22D0050-01, 16C0463-01_02, SC20479-01_02, 22E0575-01, 18E0874-01_02, SE40923-01_02, SE20838-01_02, 22I0891-01, 18I0782-01_02, 16I0779-01_03, SI41408-01_02, SI20847-01_02, 22D0050-01, 18C0138-01_02, 16C0463-01_02, SC40401-01_02, SC20479-01_02, GE02293-01, GE02293-02, GE02293-03, 0052202-01, 7075175-01, 7075221-01, 30115123001, 30115123002, 301151231NR = No Record
 30115123004 ND = Non Detect

^b 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.

Exhibit 3-2: Barium, Manganese, and Strontium Concentration Trends



3.5 Report on the Quality of the Finished Water

An analysis of Whispering Hills’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 2023. Based on the water quality sampling results shown in Table 3-3, the City’s finished water has slightly exceeded the copper primary maximum contaminant level (MCLs) and secondary iron MCL.

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, although those will not take effect until 2029.

The Whispering Hills System has no detectable PFAS levels in its finished water for the bedrock-drawing Wells 1, 2, and 3. However, a handful of PFAS species have been detected in the sand and gravel- drawing Wells 4, 5, and 7. Appendix C includes PFAS sampling results.

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

Table 3-3: Finished Water Quality Summary

			Well Effluent ^a	MCLG ^b	MCL ^b
Aquifer	Sand and Gravel		☐		
	Silurian Dolomite		☐		
	Galena-Platteville				
	St. Peter Sandstone				
	Ironton-Galesville Sandstone				
	Eau Claire Sandstone				
	Mt. Simon Sandstone				
IOCs	Copper	ppm	0.71 - 1.3	1.3	1.3
	Lead	ppb	1.8 - 5		15
	Arsenic	ppb	1.1		10
	Barium	ppm	0.041 - 0.13	2	2
	Iron	ppm	1.3		1
	Manganese	ppb	3 - 15	150	150
	Total Nitrate & Nitrite	ppm	NR	10	10
	Nitrate as N	ppm	NR	10	10
	Fluoride	ppm	0.598 - 0.776	4	4
	Sulfate	ppm	NR		
	Selenium	ppb	ND - 3.3	50	50
	Sodium	ppm	17 - 140		
	Zinc	ppm	0.029 - 0.035	5	5
Disinfectants	TTHMs	ppb	13.03 - 40.1		80
	HAA5	ppb	13.52 - 17		60
	Chlorine as Cl ₂	ppm	0.8 - 1.39	4	4
	TOC	n/a	NR		
Microbials	Turbidity	NTU	NR		1
	Turbidity (%<+ 0.3NTU)		NR		≤ 0.3
	Total Coliform Bacteria	#pos/mo	NR	1	
Radiologicals	Comb. Radium	(pCi/L)	0 - 1.44		5
	Gross ALPHA	(pCi/L)	NR		15
	SOCs		NR		
	VOCs		NR		

Notes:

Results are from Whispering Hills 2019 - 2023 Water Quality Reports. NR = No Record

^a The Well Effluent column reflects the water in the distribution system. ND = Non Detect

^b MCL = Maximum Contaminant Level MCLG=Maximum Contaminant Level Goal

☐ Highlighted value indicates finished 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 finished 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 finished 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.

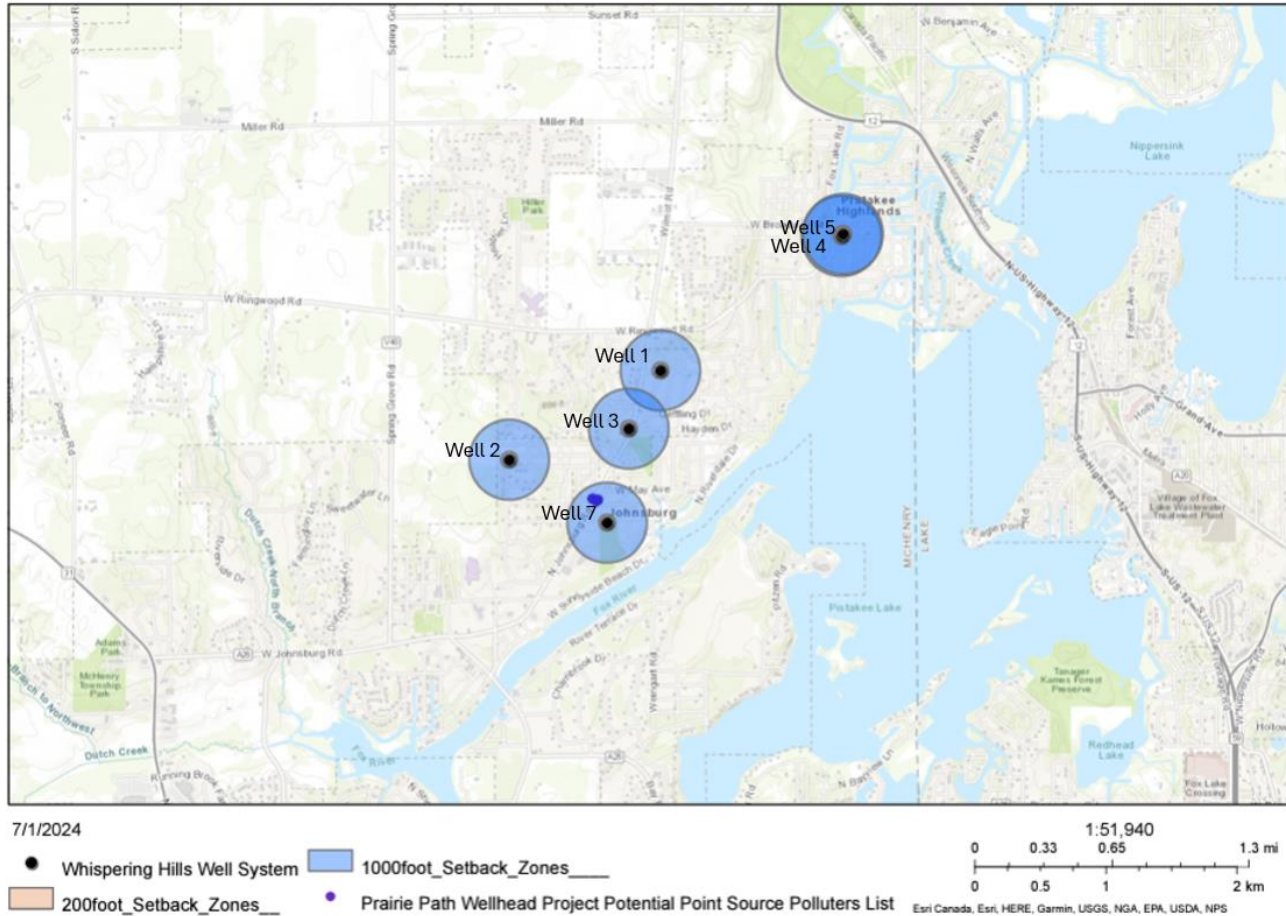
The point sources were identified using several hazardous chemical inventory databases. A list of a select number of databases used to determine potential sources of contamination to the System's wells are as follows:

- 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 500- and 1,000-foot setback zones were considered as possible threats to groundwater quality. As shown in Exhibit 3-3, there are two point source contaminants identified for Well 7 within the 1,000-foot setback zone. These sources are a gas station and transmissions shop that contain substances that could be hazardous if released into the water system.

Exhibit 3-3: Map of Potential Sources of Contamination

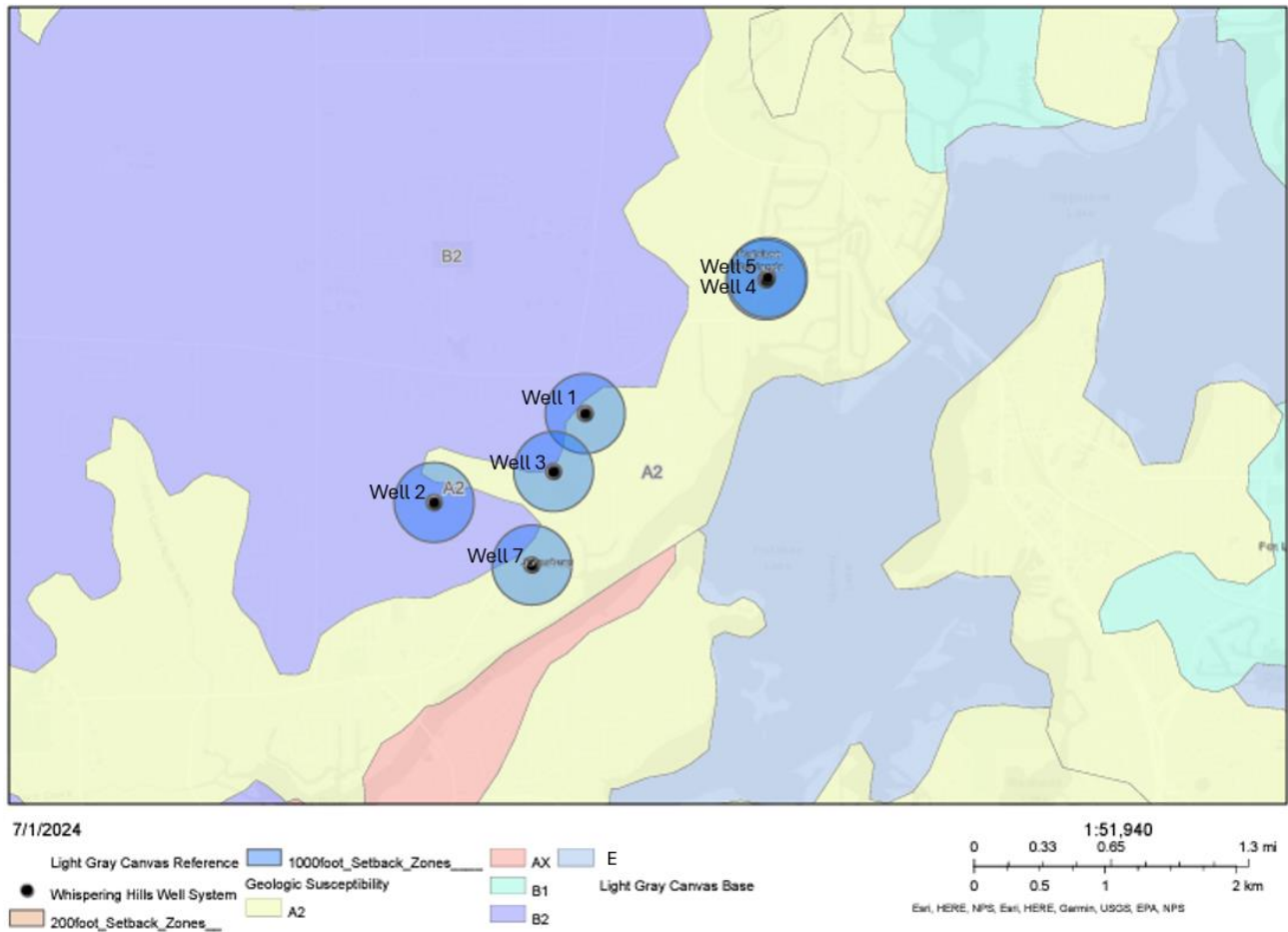


3.7 Analysis of the Source Water's Susceptibility to Contamination

The wells operated by the Whispering Hills CWS are saturated glacial overburden and shallow bedrock wells. The Silurian-Dolomite shallow bedrock aquifer is integral to many northern Illinois community water supplies including Whispering Hills. 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 Wells 1, 2, 3, 4, 5, and 7. Most of the wells are located in an area with a geologic susceptibility rating of A2 with Well 2 in the B2 area. A2 is characterized as thick, permeable sand and gravel 20 feet or less from the surface. B2 is also characterized as sand and gravel within 20 feet of the surface but is also overlain and underlain with impermeable till, other fine-grained material, and/or bedrock. The system's wells are shallow bedrock wells, so they are somewhat susceptible to contamination due to their proximity to the surface, Well 2 being the least susceptible of the group because of its B2 rating. Therefore, the geologic susceptibility to contamination of groundwater pumped by Wells 1, 3, 4, 5, and 7 is moderate while Well 2's susceptibility is low.

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 Wells 1, 2, 3, 4, 5, and 7. These minimum protection zones are regulated by the Illinois EPA.
- The System's SCADA system monitors each well 24/7.
- The Whispering Hills 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)
 6. Well Construction and Pump Installation (77 ILL ADMIN CODE PART 915, 920 and 925)
 7. Backflow and Cross-Connection Programs Required (Illinois Plumbing Code, 77 Ill. Adm. Code 890)
 9. Stormwater Management Program (Administered by McHenry County).

SECTION 4: SOURCE WATER PROTECTION PLAN OBJECTIVES

This section presents the Whispering Hills 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 Whispering Hills CWS's source water were identified based on the source water assessment.

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

4.2 Objectives

Given the identified concerns, the Whispering Hills CWS developed the following SWPP objectives. These objectives provide a framework for the Whispering Hills 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 Whispering Hills 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 Whispering Hills 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 Whispering Hills 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 Whispering Hills CWS's source water protection program.
- F. Planning - Actively review, update, and improve all aspects of Whispering Hills 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 - WHISPERING HILLS CWS SOURCE WATER PROTECTION PLAN (July 2024)

Category	Objective	Projects, Programs, and Activities	Schedule	Necessary Resources	Potential Problems
I. Source Water Characterization / Protection Area Delineation	A. Characterize the aquifers used by Whispering Hills CWS as the source of water supply by identifying groundwater flow patterns, estimating hydraulic properties, and analyzing groundwater quality sampling results.	1. Review delineated maximum setback and recharge zones refine/update as necessary.	July 2029	Staff time	Limited data available
		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
		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 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 Whispering Hills CWS water supply wells.	1. PPWC staff conduct visual surveys of activities within the minimum and maximum setback zones of water supply wells.	Monthly	Staff time	None
		2. Coordinate with jurisdictional authorities to monitor land use changes within the protection areas.	July 2029	Staff time	Cooperation of jurisdictions
		3. Establish program to engage local Fire Protection Authorities.	July 2029	Staff Time	Interest of jurisdictions
III. Source Water Protection Management	A. Public Engagement - Engage the community at-large and provide additional opportunities for source water protection stakeholders.	1. Public Awareness - Develop and distribute information regarding PPWC source water, including: • Newsletters • Annual Water Quality Report • Bill stuffers / Specialty mailers	Annually	Staff time	None -WQ Report must be updated for compliance
		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
		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
	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
	C. 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

PRAIRIE PATH WATER COMPANY - WHISPERING HILLS CWS SOURCE WATER PROTECTION PLAN page 2 (July 2024)

III. Source Water Protection Management (continued)	D. Existing Regulatory - Leverage existing local, state, and federal regulations / programs that include source water protection components and incorporate into Whispering Hills CWS's source water protection program.	1. 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
		2. Well Construction and Pump Installation (77 ILL ADMIN CODE PART 915, 920 and 925)	Ongoing	Staff time	None - local regs.
		3. Backflow and Cross-Connection Programs Required (Illinois Plumbing Code, 77 Ill. Adm. Code 890)	Ongoing	Staff time	None - State regulation
		4. Stormwater Management Program (Administered by Jo Daviess County Planning & Development Department)	Ongoing	Staff time	None - local regs.
	E. New Regulatory - Consider additional programs that will contribute to protecting source water and incorporate those that are applicable into Whispering Hills 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
		3. Land acquisition / Conservation easements	July 2029	Staff time, funding	Availability of land
	F. Planning - Actively review, update, and improve all aspects of Whispering Hills CWS's Source Water Protection Plan.	1. Participation in the Local Emergency Planning Committee (LEPC) or other local water resources planning agencies.	July 2029	Staff time	Competing priorities
		2. Support County Water Sustainability efforts (if applicable).	July 2029	Staff time	Existence of such programs
		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

APPENDIX A

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

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.

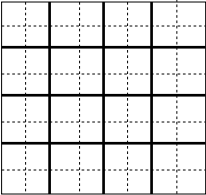
APPENDIX B

Well Information

	Top	Bottom
topsoil	0	3
clay	3	156
sand	156	173
clay	173	246
limestone	246	294
Total Depth		294
Static level 84' below casing top which is 0' above GL		
Pumping level 150' when pumping at 40 gpm for 12 hours		
Driller's Log filed		
Owner Address:		
Add'l loc. info: Subdivision: Sunnyside Estates #1		
Location source: Location from the driller		

Permit Date: Permit #:

COMPANY Huemann, Joseph J.
FARM Ladd Enterprises
DATE DRILLED January 1, 1955 NO.
ELEVATION 855GL COUNTY NO. 00136
LOCATION 2200'S line, 500'W line of section
LATITUDE 42.392861 LONGITUDE -88.235793
COUNTY McHenry API 121110013600

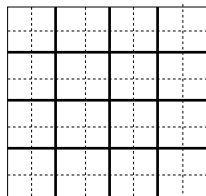


7 - 45N - 9E

Water Well	Top	Bottom
sand & gravel	0	27
red clay & stones	27	36
clay	36	55
sandy clay	55	55
clay & stones	55	61
sticky sand	61	87
gravel	87	93
Total Depth		93
Screen: 8' of 12" diameter slot		
Static level 38' below casing top which is ' above GL		
Pumping level 48' when pumping at 250 gpm for 12 hours		
Driller's Log filed		
Owner Address: ,		
Address of well: Pistakee Highland		
Location source: Location from the driller		

Permit Date:

Permit #:

COMPANY Huemann, Joseph J.**FARM** Ladd Enterprises**DATE DRILLED** January 1, 1954**NO. 1****ELEVATION** 780GL**COUNTY NO.** 00134**LOCATION** 2300'S line, 2200'E line of section**LATITUDE** 42.407712**LONGITUDE** -88.207053**COUNTY** McHenry**API** 121110013400**5 - 45N - 9E**

Water Well	Top	Bottom
drift	0	247
limestone	247	303
Total Depth		303
Casing: 12" from 0' to 247'		
Static level 70' below casing top which is ' above GL		
Pumping level 146' when pumping at 220 gpm for 36 hours		
Driller's Log filed		
Owner Address: ,		
Add'l loc. info: Subdivision: Pistakee Hills		
Location source: Location from the driller		

Permit Date: July 19, 1960

Permit #:

COMPANY Huemann, Joseph J.

FARM Ladd Enterprises

DATE DRILLED February 1, 1959

NO.

ELEVATION 825GL

COUNTY NO. 00121

LOCATION 1000'N line, 1200'E line of section

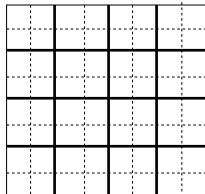
LATITUDE 42.398702

LONGITUDE -88.222887

COUNTY McHenry

API 121110012100

7 - 45N - 9E



Water Well	Top	Bottom
dry sand	0	25
sandy clay	25	40
blue clay	40	61
sandy clay	61	86
hardpan	86	97
clay	97	181
sand & gravel	181	195
gravel & silt	195	202
Total Depth		202
Casing: 8" from 0' to 191'		
Screen: 10' of 8" diameter slot		
Static level 37' below casing top which is ' above GL		
Pumping level 47' when pumping at 270 gpm for hours		
Driller's Log filed		
Owner Address: ,		
Address of well: Pistakee Highlands		
Location source: Location from the driller		

Permit Date:

Permit #:

COMPANY Huemann, Joseph J.

FARM Ladd Enterprises

DATE DRILLED January 1, 1956

NO. 2

ELEVATION 770GL

COUNTY NO. 00135

LOCATION 2320'S line, 2180'E line of section

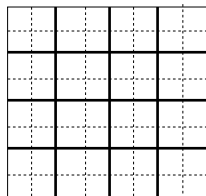
LATITUDE 42.407766

LONGITUDE -88.206978

COUNTY McHenry

API 121110013500

5 - 45N - 9E



Municipal Water Supply	Top	Bottom
sand	0	55
clay	55	80
clay & gravel mixed	80	130
sticky blue shale	130	175
gray clay	175	184
gravel	184	188
limestone	188	255
Total Depth		255
Casing: 12" BAKER PITLESS ADAPT. from -2' to 189'		
Water from Silurian dolomite at ' to '.		
Static level 18' below casing top which is ' above GL		
Pumping level 189' when pumping at 330 gpm for hours		
Permanent pump installed at 189'		
on , with a capacity of gpm		
Remarks: .2 miles SW of Well #1		
Driller's Log filed		
Owner Address: Johnsbura-Wilmor Rd. McHenry, IL		
Add'l loc. info: FALSE		
Utilities Inc.		
Location source: Location from permit		

Permit Date: August 1, 1974

Permit #: 31730

COMPANY Huemann, Joseph J.

FARM Whispering Hills Sbd.

DATE DRILLED June 1, 1974

NO. 3

ELEVATION

COUNTY NO. 22648

LOCATION NW NW SE

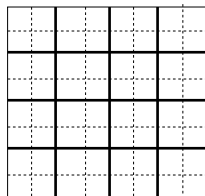
LATITUDE 42.393226

LONGITUDE -88.226878

COUNTY McHenry

API 121112264800

7 - 45N - 9E



Municipal Water Supply	Top	Bottom
topsoil	0	3
sand	3	18
clay & gravel	18	31
gravel	31	35
clay & gravel	35	68
boulder	68	70
sandy clay	70	89
clay	89	117
fine sand	117	136
sandy clay	136	156
coarse gravel	156	168
Total Depth		168
Casing: 8" BLACK T&C 25.55# from 0' to 156'		
Screen: 12' of 10.62" diameter 40 slot		
Grout: NEAT CEMENT from 0 to 60.		
Size hole below casing: 12.25"		
Static level 37' below casing top which is 2' above GL		
Pumping level 45' when pumping at 500 gpm for 4 hours		
Permanent pump installed at 58'		
on May 1, 1990, with a capacity of 400 gpm		
Remarks: Whispering Hills Water Company		
Owner Address: Johnsbura, IL		
Address of well: Channel Beach		
Johnsbura, IL		
Location source: Location from the driller		

Permit Date:

Permit #: E901134

COMPANY Huemann, William F.

FARM Utilities, Inc.

DATE DRILLED April 17, 1990

NO. 7

ELEVATION 750GL

COUNTY NO. 33965

LOCATION SW SW SE

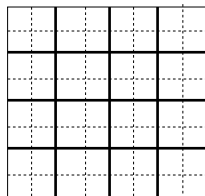
LATITUDE 42.387759

LONGITUDE -88.226941

COUNTY McHenry

API 121113396500

7 - 45N - 9E



APPENDIX C

Representative Source Water Quality Analytical Lab Reports

Drinking Water Branch

Chem/Rad Sample Results

[Return Links](#)

[Chem/Rad Samples](#)

[Analyte List](#)

[Water System Detail](#)

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[County Map](#)

[Glossary](#)

Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	22E0575-01	Collection Date :	05-17-2022

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1			0	0.32 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8			0	58.6 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	300.0			0	21.6 MG/L		
1019	CALCIUM	200.7			0	76400 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	300.0			0	0.37 MG/L		
1028	IRON	200.7			0	316 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7			0	43700 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	Y	MRL	1400 UG/L			
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7			0	19700 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7			0	618 UG/L		
1052	SODIUM	200.7			0	11500 UG/L		
1055	SULFATE	300.0			0	61.4 MG/L		
1064	CONDUCTIVITY @ 25 C UMHOS/CM	9911			0	676 SU		
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			0	112 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1			0	0.017 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7			0	371000 UG/L		
1926	PH FIELD	9911			0	7.3 SU		

1927	ALKALINITY, TOTAL	2320B			0	294 MG/L		
1930	TDS	2540C			0	458 MG/L		
1996	TEMPERATURE (CENTIGRADE)	9911			0	11.88 SU		
2251	METHYL TERT-BUTYL ETHER	524.3	Y	MRL	0.5 UG/L			
2378	1,2,4- TRICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2380	CIS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.3	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.3	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.3	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2979	TRANS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2980	1,2-DICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2981	1,1,1-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2982	CARBON TETRACHLORIDE	524.3	Y	MRL	0.5 UG/L			
2983	1,2-DICHLOROPROPANE	524.3	Y	MRL	0.5 UG/L			
2984	TRICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2985	1,1,2-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2987	TETRACHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2989	CHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2990	BENZENE	524.3	Y	MRL	0.5 UG/L			
2991	TOLUENE	524.3	Y	MRL	0.5 UG/L			
2992	ETHYLBENZENE	524.3	Y	MRL	0.5 UG/L			
2996	STYRENE	524.3	Y	MRL	0.5 UG/L			
6002	RUN TIME PRIOR TO SAMPLING (MIN)	9911			0	30 SU		
9997	FLOW (PUMPING) RATE (GAL/M)	9911			0	150 SU		
9998	OXIDATION-REDUCTION POTENTIAL (EH)	9911			0	140 SU		

Total Number of Records Fetched = 66

Drinking Water Branch

Chem/Rad Sample Results

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[Chem/Rad Samples](#)

[Analyte List](#)

[Water System Detail](#)

[Water Systems](#)

[Water System Search](#)

[County Map](#)

[Glossary](#)

Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	18E0874-01_01	Collection Date :	05-21-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8	N		0	57.700 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1028	IRON	200.7	N		0	277.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	40400.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1042	POTASSIUM	200.7	N		0	1500.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	20400.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	604.000 UG/L		
1052	SODIUM	200.7	N		0	13300.000 UG/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	N		0	127.000 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7	N		0	335000.000 UG/L		

1919	CALCIUM	200.7	N		0	67700.000 UG/L		
1927	ALKALINITY, TOTAL	310.2	N		0	321.000 MG/L		
2910	PHENOLS	420.4	Y	MRL	10 UG/L			

Total Number of Records Fetched = 30

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SE40923-01_01	Collection Date :	05-20-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1005	ARSENIC	200.8	Y	MRL	0.5 UG/L			
1010	BARIUM	200.8	N		0	58.900 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	4500-CL E	N		0	13.500 MG/L		
1019	CALCIUM	200.7	N		0	69000.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1028	IRON	200.7	N		0	295.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	41600.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE- NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	1470.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	20600.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	600.000 UG/L		
1052	SODIUM	200.7	N		0	12100.000 UG/L		
1055	SULFATE	375.2	Y	MRL	10 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	N		0	104.000 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			

1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.3	N		0	0.0150 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	343000.000 UG/L		
1930	TDS	2540C	N		0	372.000 MG/L		

Total Number of Records Fetched = 34

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SE31073-01_01	Collection Date :	05-21-2013

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.3	N		0	1.620 MG/L		
1005	ARSENIC	200.8	Y	MRL	0.5 UG/L			
1010	BARIUM	200.8	N		0	55.600 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	4500-CL E	N		0	14.000 MG/L		
1019	CALCIUM	200.7	N		0	72000.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1028	IRON	200.7	N		0	466.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	42200.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	1400.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	20000.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	648.000 UG/L		
1052	SODIUM	200.7	N		0	11700.000 UG/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	N		0	80.900 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			

1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.3	N		0	0.0150 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	354000.000 UG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	315.000 MG/L		
1930	TDS	2540C	N		0	286.000 MG/L		

Total Number of Records Fetched = 35

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SE20838-01_01	Collection Date :	05-14-2012

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.3	N		0	0.302 MG/L		
1005	ARSENIC	200.8	Y	MRL	0.5 UG/L			
1010	BARIUM	200.8	N		0	53.300 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	4500-CL E	N		0	13.500 MG/L		
1019	CALCIUM	200.7	N		0	65200.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1028	IRON	200.7	N		0	282.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	41100.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	1520.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	21200.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	588.000 UG/L		
1052	SODIUM	200.7	N		0	11100.000 UG/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	N		0	87.500 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			

1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.3	N		0	0.0220 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	332000.000 UG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	305.000 MG/L		
1930	TDS	2540C	N		0	378.000 MG/L		

Total Number of Records Fetched = 34

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	2210891-01	Collection Date :	09-21-2022

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1			0	0.34 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8			0	46 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	300.0			0	302 MG/L		
1019	CALCIUM	200.7			0	50900 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	300.0			0	13.4 MG/L		
1028	IRON	200.7			0	101 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7			0	34600 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	Y	MRL	1400 UG/L			
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7			0	18900 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7			0	799 UG/L		
1052	SODIUM	200.7			0	19500 UG/L		
1055	SULFATE	300.0			0	552 MG/L		
1064	CONDUCTIVITY @ 25 C UMHS/CM	9911			0	579 SU		
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			0	164 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1			0	0.013 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7			0	270000 UG/L		
1926	PH FIELD	9911			0	7.6 SU		

1927	ALKALINITY, TOTAL	2320B			0	280 MG/L		
1930	TDS	2540C			0	350 MG/L		
1996	TEMPERATURE (CENTIGRADE)	9911			0	12.21 SU		
2251	METHYL TERT-BUTYL ETHER	524.3	Y	MRL	0.5 UG/L			
2378	1,2,4- TRICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2380	CIS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4			0	10.6 UG/L		
2955	XYLENES, TOTAL	524.3	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.3	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.3	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2979	TRANS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2980	1,2-DICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2981	1,1,1-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2982	CARBON TETRACHLORIDE	524.3	Y	MRL	0.5 UG/L			
2983	1,2-DICHLOROPROPANE	524.3	Y	MRL	0.5 UG/L			
2984	TRICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2985	1,1,2-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2987	TETRACHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2989	CHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2990	BENZENE	524.3	Y	MRL	0.5 UG/L			
2991	TOLUENE	524.3	Y	MRL	0.5 UG/L			
2992	ETHYLBENZENE	524.3	Y	MRL	0.5 UG/L			
2996	STYRENE	524.3	Y	MRL	0.5 UG/L			
6002	RUN TIME PRIOR TO SAMPLING (MIN)	9911			0	40 SU		
9997	FLOW (PUMPING) RATE (GAL/M)	9911			0	165 SU		
9998	OXIDATION-REDUCTION POTENTIAL (EH)	9911			0	118 SU		

Total Number of Records Fetched = 66

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	18I0782-01_01	Collection Date :	09-19-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8	N		0	45.100 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1028	IRON	200.7	N		0	70.700 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	31400.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1042	POTASSIUM	200.7	Y	MRL	1400 UG/L			
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	19000.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	782.000 UG/L		
1052	SODIUM	200.7	N		0	26200.000 UG/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	N		0	216.000 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7	N		0	238000.000 UG/L		
1919	CALCIUM	200.7	N		0	45000.000 UG/L		

1927	ALKALINITY, TOTAL	310.2	N		0	282.000 MG/L		
2910	PHENOLS	420.4	Y	MRL	10 UG/L			

Total Number of Records Fetched = 29

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	16I0779-01_01	Collection Date :	09-20-2016

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1	N		0	0.277 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8	N		0	43.200 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1019	CALCIUM	200.7	N		0	48800.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1028	IRON	200.7	N		0	135.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	33300.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	1580.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	20600.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	755.000 UG/L		
1052	SODIUM	200.7	N		0	24400.000 UG/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	N		0	198.000 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			

1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1	N		0	0.0170 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	259000.000 UG/L		
1927	ALKALINITY, TOTAL	310.2	N		0	290.000 MG/L		
1930	TDS	2540C	N		0	326.000 MG/L		

Total Number of Records Fetched = 34

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SI30905-01_01	Collection Date :	09-18-2013

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.3	N		0	0.360 MG/L		
1005	ARSENIC	200.8	Y	MRL	0.5 UG/L			
1010	BARIUM	200.8	N		0	78.100 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	4500-CL E	N		0	66.600 MG/L		
1019	CALCIUM	200.7	N		0	75300.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1028	IRON	200.7	N		0	347.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	47700.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	1740.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	21800.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	866.000 UG/L		
1052	SODIUM	200.7	N		0	33900.000 UG/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	N		0	148.000 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			

1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.3	N		0	0.0160 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	385000.000 UG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	325.000 MG/L		
1930	TDS	2540C	N		0	480.000 MG/L		

Total Number of Records Fetched = 35

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO-WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SI20847-01_01	Collection Date :	09-18-2012

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.3	N		0	0.569 MG/L		
1005	ARSENIC	200.8	Y	MRL	0.5 UG/L			
1010	BARIUM	200.8	N		0	104.000 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	4500-CL E	N		0	109.000 MG/L		
1019	CALCIUM	200.7	N		0	83200.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1028	IRON	200.7	N		0	431.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	53000.000 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	1740.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	22600.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	958.000 UG/L		
1052	SODIUM	200.7	N		0	45000.000 UG/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	N		0	145.000 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			

1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.3	N		0	0.0150 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	426000.000 UG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	355.000 MG/L		
1930	TDS	2540C	N		0	606.000 MG/L		

Total Number of Records Fetched = 34

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	22D0050-01	Collection Date :	04-04-2022

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1			0	0.1 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8			0	133 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	300.0			0	176 MG/L		
1019	CALCIUM	200.7			0	121000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	300.0			0	0.23 MG/L		
1028	IRON	200.7			0	1480 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7			0	59300 UG/L		
1032	MANGANESE	200.8			0	64.7 UG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7			0	2520 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7			0	19600 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7			0	326 UG/L		
1052	SODIUM	200.7			0	57100 UG/L		
1055	SULFATE	300.0			0	85 MG/L		
1064	CONDUCTIVITY @ 25 C UMHOS/CM	9911			0	1267 SU		
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			0	82.4 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1			0	0.022 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7			0	547000 UG/L		
1926	PH FIELD	9911			0	6.69 SU		
1927	ALKALINITY, TOTAL	2320B			0	350 MG/L		
1930	TDS	2540C			0	460 MG/L		
1996	TEMPERATURE (CENTIGRADE)	9911			0	11.84 SU		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			

2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.4	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.4	Y	MRL	1 UG/L			
2041	DINOSEB	515.4	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.25 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2099	DCPA	525.2	Y	MRL	0.5 UG/L			
2105	2,4-D	515.4	Y	MRL	1 UG/L			
2108	DCPA MONO/DI-ACID DEGRADATES	515.4	Y	MRL	0.5 UG/L			
2110	2,4,5-TP	515.4	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.3	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.4	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.25 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2440	DICAMBA	515.4	Y	MRL	0.25 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.3	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.3	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.3	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2980	1,2-DICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2981	1,1,1-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2982	CARBON TETRACHLORIDE	524.3	Y	MRL	0.5 UG/L			
2983	1,2-DICHLOROPROPANE	524.3	Y	MRL	0.5 UG/L			
2984	TRICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2985	1,1,2-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2987	TETRACHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2989	CHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2990	BENZENE	524.3	Y	MRL	0.5 UG/L			
2991	TOLUENE	524.3	Y	MRL	0.5 UG/L			
2992	ETHYLBENZENE	524.3	Y	MRL	0.5 UG/L			
2996	STYRENE	524.3	Y	MRL	0.5 UG/L			
6002	RUN TIME PRIOR TO SAMPLING (MIN)	9911			0	20 SU		
9997	FLOW (PUMPING) RATE (GAL/M)	9911			0	235 SU		
9998	OXIDATION-REDUCTION POTENTIAL (EH)	9911			0	118 SU		

Total Number of Records Fetched = 97

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	18C0138-01_01	Collection Date :	03-06-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8	N		0	112.000 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1028	IRON	200.7	N		0	2000.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	56900.000 UG/L		
1032	MANGANESE	200.8	N		0	52.500 UG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1042	POTASSIUM	200.7	N		0	2420.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	21300.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	285.000 UG/L		
1052	SODIUM	200.7	N		0	41800.000 UG/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	N		0	76.600 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7	N		0	516000.000 UG/L		

1919	CALCIUM	200.7	N		0	113000.000 UG/L		
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Total Number of Records Fetched = 28

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	16C0463-01_01	Collection Date :	03-16-2016

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1	Y	MRL	0.1 MG/L			
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8	N		0	106.000 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	4500-CL E	N		0	103.000 MG/L		
1019	CALCIUM	200.7	N		0	110000.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1025	FLUORIDE	4500F-C	N		0	0.270 MG/L		
1028	IRON	200.7	N		0	1840.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	56100.000 UG/L		
1032	MANGANESE	200.8	N		0	51.200 UG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	2240.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	21700.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	258.000 UG/L		
1052	SODIUM	200.7	N		0	35900.000 UG/L		
1055	SULFATE	375.2	N		0	82.800 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	N		0	66.600 UG/L		

1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1	N		0	0.0140 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	505000.000 UG/L		
1927	ALKALINITY, TOTAL	310.2	N		0	361.000 MG/L		
1930	TDS	2540C	N		0	634.000 MG/L		

Total Number of Records Fetched = 37

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO-WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SC40401-01_01	Collection Date :	03-17-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.3	N		0	0.232 MG/L		
1005	ARSENIC	200.8	Y	MRL	0.5 UG/L			
1010	BARIUM	200.8	N		0	92.200 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	4500-CL E	N		0	84.000 MG/L		
1019	CALCIUM	200.7	N		0	105000.000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1028	IRON	200.7	N		0	1770.000 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7	N		0	54700.000 UG/L		
1032	MANGANESE	200.8	N		0	46.500 UG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	N		0	2300.000 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7	N		0	22200.000 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7	N		0	244.000 UG/L		
1052	SODIUM	200.7	N		0	30500.000 UG/L		
1055	SULFATE	375.2	N		0	35.200 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	N		0	72.100 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			

1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.3	N		0	0.0140 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7	N		0	488000.000 UG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	340.000 MG/L		
1930	TDS	2540C	N		0	568.000 MG/L		

Total Number of Records Fetched = 36

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	GE02293-01	Collection Date :	05-10-2023

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.828 PCI/L		01-01-2017	12-31-2025
4020	RADIUM- 226	903.1	Y	MRL	0.828 PCI/L		01-01-2017	12-31-2025
4030	RADIUM- 228	904.0	Y	MRL	0.593 PCI/L		01-01-2017	12-31-2025
4109	GROSS ALPHA PARTICLE ACTIVITY	900.0	Y	MRL	1.85 PCI/L		01-01-2017	12-31-2025

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	GE02293-02	Collection Date :	05-10-2023

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	null		null null	0.707 PCI/L	01-01-2017	12-31-2025
4020	RADIUM-226	903.1			0	0.707 PCI/L	01-01-2017	12-31-2025
4030	RADIUM-228	904.0	Y	MRL	0.623 PCI/L		01-01-2017	12-31-2025
4109	GROSS ALPHA PARTICLE ACTIVITY	900.0	Y	MRL	0.726 PCI/L		01-01-2017	12-31-2025

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	GE02293-03	Collection Date :	05-10-2023

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	null		null null	1.440 PCI/L	01-01-2017	12-31-2025
4020	RADIUM- 226	903.1			0	0.781 PCI/L	01-01-2017	12-31-2025
4030	RADIUM- 228	904.0			0	0.659 PCI/L	01-01-2017	12-31-2025
4109	GROSS ALPHA PARTICLE ACTIVITY	900.0	Y	MRL	0.741 PCI/L		01-01-2017	12-31-2025

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	0052202-01	Collection Date :	05-12-2020

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.83 PCI/L		01-01-2017	12-31-2025
4020	RADIUM- 226	903.1	Y	MRL	0.618 PCI/L		01-01-2017	12-31-2025
4030	RADIUM- 228	904.0	Y	MRL	0.83 PCI/L		01-01-2017	12-31-2025
4109	GROSS ALPHA PARTICLE ACTIVITY	900.0	Y	MRL	2.62 PCI/L		01-01-2017	12-31-2025

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	7075175-01	Collection Date :	07-27-2017

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.753 PCI/L		01-01-2017	12-31-2025
4020	RADIUM- 226	903.1	Y	MRL	0.593 PCI/L		01-01-2017	12-31-2025
4030	RADIUM- 228	904.0	Y	MRL	0.753 PCI/L		01-01-2017	12-31-2025
4109	GROSS ALPHA PARTICLE ACTIVITY	900	Y	MRL	2.61 PCI/L		01-01-2017	12-31-2025

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	7075221-01	Collection Date :	07-27-2017

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	null		null null	0.541 PCI/L	01-01-2017	12-31-2025
4020	RADIUM- 226	903.1			0	0.541 PCI/L	01-01-2017	12-31-2025
4030	RADIUM- 228	904.0	Y	MRL	0.761 PCI/L		01-01-2017	12-31-2025

Total Number of Records Fetched = 3

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	30115123001	Collection Date :	03-05-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.592 PCI/L		01-01-2014	12-31-2019
4020	RADIUM-226	903.1	Y	MRL	0.592 PCI/L			
4030	RADIUM-228	904.0	Y	MRL	0.568 PCI/L			
4109	GROSS ALPHA PARTICLE ACTIVITY	900	Y	MRL	1.52 PCI/L		01-01-2011	12-31-2019

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	30115123002	Collection Date :	03-05-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.578 PCI/L		01-01-2014	12-31-2019
4020	RADIUM-226	903.1	Y	MRL	0.578 PCI/L		01-01-2014	12-31-2019
4030	RADIUM-228	904.0	Y	MRL	0.532 PCI/L		01-01-2014	12-31-2019
4109	GROSS ALPHA PARTICLE ACTIVITY	900	Y	MRL	2.03 PCI/L		01-01-2014	12-31-2019

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	30115123003	Collection Date :	03-05-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.789 PCI/L		01-01-2014	12-31-2019
4020	RADIUM- 226	903.1	Y	MRL	0.789 PCI/L		01-01-2014	12-31-2019
4030	RADIUM- 228	904.0	Y	MRL	0.591 PCI/L		01-01-2014	12-31-2019
4109	GROSS ALPHA PARTICLE ACTIVITY	900	Y	MRL	2.7 PCI/L		01-01-2014	12-31-2019

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	30115123004	Collection Date :	03-05-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
4010	COMBINED RADIUM (-226 & -228)	null	Y	MRL	0.527 PCI/L		01-01-2014	12-31-2019
4020	RADIUM-226	903.1	Y	MRL	0.455 PCI/L		01-01-2014	12-31-2019
4030	RADIUM-228	904.0	Y	MRL	0.527 PCI/L		01-01-2014	12-31-2019
4109	GROSS ALPHA PARTICLE ACTIVITY	900	Y	MRL	2.07 PCI/L		01-01-2014	12-31-2019

Total Number of Records Fetched = 4

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	22E0575-01	Collection Date :	05-17-2022

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1			0	0.32 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8			0	58.6 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	300.0			0	21.6 MG/L		
1019	CALCIUM	200.7			0	76400 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	300.0			0	0.37 MG/L		
1028	IRON	200.7			0	316 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7			0	43700 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	Y	MRL	1400 UG/L			
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7			0	19700 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7			0	618 UG/L		
1052	SODIUM	200.7			0	11500 UG/L		
1055	SULFATE	300.0			0	61.4 MG/L		
1064	CONDUCTIVITY @ 25 C UMHOS/CM	9911			0	676 SU		
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			0	112 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1			0	0.017 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CACO3)	200.7			0	371000 UG/L		
1926	PH FIELD	9911			0	7.3 SU		

1927	ALKALINITY, TOTAL	2320B			0	294 MG/L		
1930	TDS	2540C			0	458 MG/L		
1996	TEMPERATURE (CENTIGRADE)	9911			0	11.88 SU		
2251	METHYL TERT-BUTYL ETHER	524.3	Y	MRL	0.5 UG/L			
2378	1,2,4- TRICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2380	CIS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.3	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.3	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.3	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2979	TRANS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2980	1,2-DICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2981	1,1,1-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2982	CARBON TETRACHLORIDE	524.3	Y	MRL	0.5 UG/L			
2983	1,2-DICHLOROPROPANE	524.3	Y	MRL	0.5 UG/L			
2984	TRICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2985	1,1,2-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2987	TETRACHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2989	CHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2990	BENZENE	524.3	Y	MRL	0.5 UG/L			
2991	TOLUENE	524.3	Y	MRL	0.5 UG/L			
2992	ETHYLBENZENE	524.3	Y	MRL	0.5 UG/L			
2996	STYRENE	524.3	Y	MRL	0.5 UG/L			
6002	RUN TIME PRIOR TO SAMPLING (MIN)	9911			0	30 SU		
9997	FLOW (PUMPING) RATE (GAL/M)	9911			0	150 SU		
9998	OXIDATION-REDUCTION POTENTIAL (EH)	9911			0	140 SU		

Total Number of Records Fetched = 66

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	18E0874-01_02	Collection Date :	05-21-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1003	NITROGEN-AMMONIA AS (N)	350.1	N		0	0.279 MG/L		
1017	CHLORIDE	300.0	N		0	14.400 MG/L		
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1025	FLUORIDE	300.0	N		0	0.438 MG/L		
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1055	SULFATE	300.0	N		0	42.200 MG/L		
1930	TDS	2540C	N		0	384.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.4	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.4	Y	MRL	1 UG/L			
2041	DINOSEB	515.4	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2099	DCPA	525.2	Y	MRL	0.5 UG/L			
2105	2,4-D	515.4	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.4	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.4	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.4	Y	MRL	0.25 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			

2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.4	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 62

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SE40923-01_02	Collection Date :	05-20-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1025	FLUORIDE	4500F-C	N		0	0.480 MG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	300.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	N		0	0.00 UG/L		
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			

2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 59

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SE20838-01_02	Collection Date :	05-14-2012

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	4500F-C	N		0	0.525 MG/L		
1055	SULFATE	375.2	N		0	30.700 MG/L		
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			

Total Number of Records Fetched = 26

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	2210891-01	Collection Date :	09-21-2022

This list displays sample/results of all non-microbial analytes (TSAONLYT.TYPE_CODE <> MOR) associated to the selected sample. Results for Microbial Analytes are not included.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1			0	0.34 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8			0	46 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	300.0			0	302 MG/L		
1019	CALCIUM	200.7			0	50900 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	300.0			0	13.4 MG/L		
1028	IRON	200.7			0	101 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7			0	34600 UG/L		
1032	MANGANESE	200.8	Y	MRL	15 UG/L			
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7	Y	MRL	1400 UG/L			
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7			0	18900 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7			0	799 UG/L		
1052	SODIUM	200.7			0	19500 UG/L		
1055	SULFATE	300.0			0	552 MG/L		
1064	CONDUCTIVITY @ 25 C UMHS/CM	9911			0	579 SU		
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			0	164 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1			0	0.013 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7			0	270000 UG/L		
1926	PH FIELD	9911			0	7.6 SU		

1927	ALKALINITY, TOTAL	2320B			0	280 MG/L		
1930	TDS	2540C			0	350 MG/L		
1996	TEMPERATURE (CENTIGRADE)	9911			0	12.21 SU		
2251	METHYL TERT-BUTYL ETHER	524.3	Y	MRL	0.5 UG/L			
2378	1,2,4- TRICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2380	CIS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4			0	10.6 UG/L		
2955	XYLENES, TOTAL	524.3	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.3	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.3	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2979	TRANS-1,2- DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2980	1,2-DICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2981	1,1,1-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2982	CARBON TETRACHLORIDE	524.3	Y	MRL	0.5 UG/L			
2983	1,2-DICHLOROPROPANE	524.3	Y	MRL	0.5 UG/L			
2984	TRICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2985	1,1,2-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2987	TETRACHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2989	CHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2990	BENZENE	524.3	Y	MRL	0.5 UG/L			
2991	TOLUENE	524.3	Y	MRL	0.5 UG/L			
2992	ETHYLBENZENE	524.3	Y	MRL	0.5 UG/L			
2996	STYRENE	524.3	Y	MRL	0.5 UG/L			
6002	RUN TIME PRIOR TO SAMPLING (MIN)	9911			0	40 SU		
9997	FLOW (PUMPING) RATE (GAL/M)	9911			0	165 SU		
9998	OXIDATION-REDUCTION POTENTIAL (EH)	9911			0	118 SU		

Total Number of Records Fetched = 66

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	1810782-01_02	Collection Date :	09-19-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1003	NITROGEN-AMMONIA AS (N)	350.1	N		0	0.385 MG/L		
1017	CHLORIDE	300.0	N		0	17.500 MG/L		
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1025	FLUORIDE	300.0	N		0	0.618 MG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1055	SULFATE	300.0	Y	MRL	10 MG/L			
1930	TDS	2540C	N		0	312.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.4	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.4	Y	MRL	1 UG/L			
2041	DINOSEB	515.4	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2099	DCPA	525.2	Y	MRL	0.1 UG/L			
2105	2,4-D	515.4	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.4	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.4	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.4	Y	MRL	0.25 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			

2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.4	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 63

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	16I0779-01_03	Collection Date :	09-20-2016

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			

Total Number of Records Fetched = 23

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SI41408-01_02	Collection Date :	09-29-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			

2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 58

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SI20847-01_02	Collection Date :	09-18-2012

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	4500F-C	N		0	0.433 MG/L		
1055	SULFATE	375.2	Y	MRL	40 MG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			

Total Number of Records Fetched = 26

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	22D0050-01	Collection Date :	04-04-2022

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1			0	0.1 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8			0	133 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	300.0			0	176 MG/L		
1019	CALCIUM	200.7			0	121000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	300.0			0	0.23 MG/L		
1028	IRON	200.7			0	1480 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7			0	59300 UG/L		
1032	MANGANESE	200.8			0	64.7 UG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7			0	2520 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7			0	19600 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7			0	326 UG/L		
1052	SODIUM	200.7			0	57100 UG/L		
1055	SULFATE	300.0			0	85 MG/L		
1064	CONDUCTIVITY @ 25 C UMHOS/CM	9911			0	1267 SU		
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			0	82.4 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1			0	0.022 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7			0	547000 UG/L		
1926	PH FIELD	9911			0	6.69 SU		
1927	ALKALINITY, TOTAL	2320B			0	350 MG/L		
1930	TDS	2540C			0	460 MG/L		
1996	TEMPERATURE (CENTIGRADE)	9911			0	11.84 SU		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			

2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.4	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.4	Y	MRL	1 UG/L			
2041	DINOSEB	515.4	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.25 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2099	DCPA	525.2	Y	MRL	0.5 UG/L			
2105	2,4-D	515.4	Y	MRL	1 UG/L			
2108	DCPA MONO/DI-ACID DEGRADATES	515.4	Y	MRL	0.5 UG/L			
2110	2,4,5-TP	515.4	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.3	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.4	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.25 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2440	DICAMBA	515.4	Y	MRL	0.25 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.3	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.3	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.3	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2980	1,2-DICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2981	1,1,1-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2982	CARBON TETRACHLORIDE	524.3	Y	MRL	0.5 UG/L			
2983	1,2-DICHLOROPROPANE	524.3	Y	MRL	0.5 UG/L			
2984	TRICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2985	1,1,2-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2987	TETRACHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2989	CHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2990	BENZENE	524.3	Y	MRL	0.5 UG/L			
2991	TOLUENE	524.3	Y	MRL	0.5 UG/L			
2992	ETHYLBENZENE	524.3	Y	MRL	0.5 UG/L			
2996	STYRENE	524.3	Y	MRL	0.5 UG/L			
6002	RUN TIME PRIOR TO SAMPLING (MIN)	9911			0	20 SU		
9997	FLOW (PUMPING) RATE (GAL/M)	9911			0	235 SU		
9998	OXIDATION-REDUCTION POTENTIAL (EH)	9911			0	118 SU		

Total Number of Records Fetched = 97

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	18C0138-01_02	Collection Date :	03-06-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1025	FLUORIDE	300.0	N		0	0.233 MG/L		
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1055	SULFATE	300.0	N		0	81.500 MG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	350.000 MG/L		
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			

Total Number of Records Fetched = 28

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	16C0463-01_02	Collection Date :	03-16-2016

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			

2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 57

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SC40401-01_02	Collection Date :	03-17-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1025	FLUORIDE	4500F-C	N		0	0.244 MG/L		
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			

Total Number of Records Fetched = 24

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SC20479-01_02	Collection Date :	03-12-2012

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	4500F-C	N		0	0.193 MG/L		
1055	SULFATE	375.2	N		0	32.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			

2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 60

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	18E0874-01_02	Collection Date :	05-21-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1003	NITROGEN-AMMONIA AS (N)	350.1	N		0	0.279 MG/L		
1017	CHLORIDE	300.0	N		0	14.400 MG/L		
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1025	FLUORIDE	300.0	N		0	0.438 MG/L		
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1055	SULFATE	300.0	N		0	42.200 MG/L		
1930	TDS	2540C	N		0	384.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.4	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.4	Y	MRL	1 UG/L			
2041	DINOSEB	515.4	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2099	DCPA	525.2	Y	MRL	0.5 UG/L			
2105	2,4-D	515.4	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.4	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.4	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.4	Y	MRL	0.25 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			

2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.4	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 62

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SE40923-01_02	Collection Date :	05-20-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1025	FLUORIDE	4500F-C	N		0	0.480 MG/L		
1927	ALKALINITY, TOTAL	2320B	N		0	300.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	N		0	0.00 UG/L		
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			

2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 59

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	18I0782-01_02	Collection Date :	09-19-2018

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1003	NITROGEN-AMMONIA AS (N)	350.1	N		0	0.385 MG/L		
1017	CHLORIDE	300.0	N		0	17.500 MG/L		
1024	CYANIDE	335.4	Y	MRL	0.005 MG/L			
1025	FLUORIDE	300.0	N		0	0.618 MG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1055	SULFATE	300.0	Y	MRL	10 MG/L			
1930	TDS	2540C	N		0	312.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.4	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.4	Y	MRL	1 UG/L			
2041	DINOSEB	515.4	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2099	DCPA	525.2	Y	MRL	0.1 UG/L			
2105	2,4-D	515.4	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.4	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.4	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.4	Y	MRL	0.25 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			

2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.4	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 63

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SI41408-01_02	Collection Date :	09-29-2014

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			

2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 58

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	22D0050-01	Collection Date :	04-04-2022

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1002	ALUMINUM	200.8	Y	MRL	100 UG/L			
1003	NITROGEN-AMMONIA AS (N)	350.1			0	0.1 MG/L		
1005	ARSENIC	200.8	Y	MRL	1 UG/L			
1010	BARIUM	200.8			0	133 UG/L		
1015	CADMIUM	200.8	Y	MRL	3 UG/L			
1017	CHLORIDE	300.0			0	176 MG/L		
1019	CALCIUM	200.7			0	121000 UG/L		
1020	CHROMIUM	200.8	Y	MRL	5 UG/L			
1022	COPPER, FREE	200.8	Y	MRL	100 UG/L			
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	300.0			0	0.23 MG/L		
1028	IRON	200.7			0	1480 UG/L		
1030	LEAD	200.8	Y	MRL	5 UG/L			
1031	MAGNESIUM	200.7			0	59300 UG/L		
1032	MANGANESE	200.8			0	64.7 UG/L		
1035	MERCURY	245.1	Y	MRL	0.06 UG/L			
1036	NICKEL	200.8	Y	MRL	25 UG/L			
1038	NITRATE-NITRITE	353.2	Y	MRL	0.1 MG/L			
1042	POTASSIUM	200.7			0	2520 UG/L		
1045	SELENIUM	200.8	Y	MRL	2 UG/L			
1049	SILICA	200.7			0	19600 UG/L		
1050	SILVER	200.8	Y	MRL	10 UG/L			
1051	STRONTIUM	200.7			0	326 UG/L		
1052	SODIUM	200.7			0	57100 UG/L		
1055	SULFATE	300.0			0	85 MG/L		
1064	CONDUCTIVITY @ 25 C UMHOS/CM	9911			0	1267 SU		
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			0	82.4 UG/L		
1081	COBALT, TOTAL	200.8	Y	MRL	10 UG/L			
1084	MOLYBDENUM, TOTAL	200.8	Y	MRL	20 UG/L			
1085	THALLIUM, TOTAL	200.8	Y	MRL	2 UG/L			
1088	VANADIUM, TOTAL	200.8	Y	MRL	5 UG/L			
1093	PHOSPHORUS, TOTAL	365.1			0	0.022 MG/L		
1095	ZINC	200.8	Y	MRL	100 UG/L			
1915	HARDNESS, TOTAL (AS CaCO3)	200.7			0	547000 UG/L		
1926	PH FIELD	9911			0	6.69 SU		
1927	ALKALINITY, TOTAL	2320B			0	350 MG/L		
1930	TDS	2540C			0	460 MG/L		
1996	TEMPERATURE (CENTIGRADE)	9911			0	11.84 SU		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			

2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.4	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.4	Y	MRL	1 UG/L			
2041	DINOSEB	515.4	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.25 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2099	DCPA	525.2	Y	MRL	0.5 UG/L			
2105	2,4-D	515.4	Y	MRL	1 UG/L			
2108	DCPA MONO/DI-ACID DEGRADATES	515.4	Y	MRL	0.5 UG/L			
2110	2,4,5-TP	515.4	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.3	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.4	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.25 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2440	DICAMBA	515.4	Y	MRL	0.25 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.3	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.3	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.3	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2980	1,2-DICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2981	1,1,1-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2982	CARBON TETRACHLORIDE	524.3	Y	MRL	0.5 UG/L			
2983	1,2-DICHLOROPROPANE	524.3	Y	MRL	0.5 UG/L			
2984	TRICHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2985	1,1,2-TRICHLOROETHANE	524.3	Y	MRL	0.5 UG/L			
2987	TETRACHLOROETHYLENE	524.3	Y	MRL	0.5 UG/L			
2989	CHLOROBENZENE	524.3	Y	MRL	0.5 UG/L			
2990	BENZENE	524.3	Y	MRL	0.5 UG/L			
2991	TOLUENE	524.3	Y	MRL	0.5 UG/L			
2992	ETHYLBENZENE	524.3	Y	MRL	0.5 UG/L			
2996	STYRENE	524.3	Y	MRL	0.5 UG/L			
6002	RUN TIME PRIOR TO SAMPLING (MIN)	9911			0	20 SU		
9997	FLOW (PUMPING) RATE (GAL/M)	9911			0	235 SU		
9998	OXIDATION-REDUCTION POTENTIAL (EH)	9911			0	118 SU		

Total Number of Records Fetched = 97

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	16C0463-01_02	Collection Date :	03-16-2016

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			
2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			

2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 57

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Water System No. :	IL1115700	Federal Type :	C
Water System Name :	PRAIRIE PATH WATER CO- WHISPERING HILLS	State Type :	C
Principal County Served :	MCHENRY	Primary Source :	GW
Status :	A	Activity Date :	01-01-1942
Lab Sample No. :	SC20479-01_02	Collection Date :	03-12-2012

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.

Analyte Code	Analyte Name	Method Code	Less than Indicator	Level Type	Reporting Level	Concentration level	Monitoring Period Begin Date	Monitoring Period End Date
1024	CYANIDE	335.4	Y	MRL	0.2 MG/L			
1025	FLUORIDE	4500F-C	N		0	0.193 MG/L		
1055	SULFATE	375.2	N		0	32.000 MG/L		
2005	ENDRIN	525.2	Y	MRL	0.1 UG/L			
2010	BHC-GAMMA	525.2	Y	MRL	0.02 UG/L			
2015	METHOXYCHLOR	525.2	Y	MRL	0.1 UG/L			
2020	TOXAPHENE	525.2	Y	MRL	1 UG/L			
2027	ACETOCHLOR	525.2	Y	MRL	1 UG/L			
2031	DALAPON	515.1	Y	MRL	5 UG/L			
2035	DI(2-ETHYLHEXYL) ADIPATE	525.2	Y	MRL	0.6 UG/L			
2037	SIMAZINE	525.2	Y	MRL	0.35 UG/L			
2039	DI(2-ETHYLHEXYL) PHTHALATE	525.2	Y	MRL	1.8 UG/L			
2040	PICLORAM	515.1	Y	MRL	1 UG/L			
2041	DINOSEB	515.1	Y	MRL	1 UG/L			
2042	HEXACHLOROCYCLOPENTADIENE	525.2	Y	MRL	0.5 UG/L			
2045	METOLACHLOR	525.2	Y	MRL	0.25 UG/L			
2050	ATRAZINE	525.2	Y	MRL	0.3 UG/L			
2051	LASSO	525.2	Y	MRL	0.2 UG/L			
2054	CYANAZINE	525.2	Y	MRL	0.5 UG/L			
2055	TRIFLURALIN	525.2	Y	MRL	0.05 UG/L			
2065	HEPTACHLOR	525.2	Y	MRL	0.04 UG/L			
2067	HEPTACHLOR EPOXIDE	525.2	Y	MRL	0.02 UG/L			
2070	DIELDRIN	525.2	Y	MRL	0.05 UG/L			
2077	PROPACHLOR	525.2	Y	MRL	0.5 UG/L			
2098	BROMACIL	525.2	Y	MRL	1 UG/L			
2105	2,4-D	515.1	Y	MRL	1 UG/L			
2110	2,4,5-TP	515.1	Y	MRL	1 UG/L			
2251	METHYL TERT-BUTYL ETHER	524.2	Y	MRL	0.5 UG/L			
2274	HEXACHLOROBENZENE	525.2	Y	MRL	0.1 UG/L			
2306	BENZO(A)PYRENE	525.2	Y	MRL	0.1 UG/L			
2326	PENTACHLOROPHENOL	515.1	Y	MRL	0.4 UG/L			
2356	ALDRIN	525.2	Y	MRL	0.05 UG/L			
2378	1,2,4-TRICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2380	CIS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	525.2	Y	MRL	0.4 UG/L			
2440	DICAMBA	515.1	Y	MRL	0.25 UG/L			
2595	METRIBUZIN	525.2	Y	MRL	0.1 UG/L			
2775	TOTAL DDT	525.2	Y	MRL	1 UG/L			
2910	PHENOLS	420.4	Y	MRL	10 UG/L			
2955	XYLENES, TOTAL	524.2	Y	MRL	0.5 UG/L			
2959	CHLORDANE	525.2	Y	MRL	0.2 UG/L			
2964	DICHLOROMETHANE	524.2	Y	MRL	0.5 UG/L			

2968	O-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2969	P-DICHLOROBENZENE	524.2	Y	MRL	0.5 UG/L			
2976	VINYL CHLORIDE	524.2	Y	MRL	0.5 UG/L			
2977	1,1-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
2979	TRANS-1,2-DICHLOROETHYLENE	524.2	Y	MRL	0.5 UG/L			
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	524.2	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			
9915	ACIFLUORFEN	515.1	Y	MRL	0.5 UG/L			

Total Number of Records Fetched = 60

Whispering Hills Water System

Sampling Location	Date Sampled	All results reported as Nanograms per liter(ng/L)				Result Below Health Advisory Level?
		PFOS	PFOA	Combined PFOS + PFOA	EPA Health Advisory Level	
Entry Point Well 7	10/14/2020	ND	2.7	ND – 2.7	70	Y
Entry Point Well 3	1/7/2021	ND	ND	ND	70	Y
Entry Point Well 4,5	1/7/2021	ND	ND	ND	70	Y
Entry Point Well 1	1/7/2021	ND	ND	ND	70	Y
<u>Re-sample Results:</u>						
Entry Point Well 7	4/7/2021	ND	2.5	ND – 2.5	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.

Illinois EPA – PFAS Testing

Whispering Hills Water System

PFAS Analyte	All results reported in Nanograms per liter (ng/L)					
	Health-Based Guidance Level	TP 04 Collected 01/05/2022	TP 06 Collected 01/05/2022	Well 4 Collected 01/05/2022	Well 5 Collected 01/05/2022	Well 7 Collected 01/05/2022
Perfluorobutanesulfonic Acid (PFBS)	2,100	2.1	3.2	6.4	ND	2.8
Perfluorohexanesulfonic Acid (PFHxS)	140	ND	ND	4.3	ND	ND
Perfluorononanoic Acid (PFNA)	21	ND	ND	ND	ND	ND
Perfluorooctanesulfonic Acid (PFOS)	14	ND	ND	ND	ND	ND
Perfluorooctanoic Acid (PFOA)	2	ND	2.8	6.0	ND	2.7
Perfluorohexanoic Acid (PFHxA)	560,000	2.7	4.0	11	5.2	3.8
Hexafluoropropylene oxide dimer acid (HFPO-DA)	560	ND	ND	ND	ND	ND

- **Health-based guidance level** – Illinois EPA has developed health-based guidance levels for the small number of PFAS for which there is appropriate information to do so. The health-based guidance levels are intended to be protective of all people consuming the water over a lifetime of exposure. It is important to understand that health-based guidance levels are not regulatory limits for drinking water. Rather, the health-based guidance levels are benchmarks against which sampling results are compared to determine if additional investigation or other response action is necessary.
- **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.