

**ENVIRONMENTAL ASSESSMENT FOR THE DOGWOOD STREET WATER MAIN  
REPLACEMENT FOR THE VILLAGE OF PARK FOREST, COOK COUNTY, ILLINOIS  
SECTION 219, WRDA 1992, AS AMENDED**

May 2020

U.S. Army Corps of Engineers  
Chicago District, Planning Branch  
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## **SECTION 1 PURPOSE AND NEED**

### **PURPOSE**

The project will address a need to replace the existing water main in the Village of Park Forest, IL to reduce the frequency of existing water main breaks, loss of water, and to improve flow rates in the distribution system. The project area includes replacement of water main within the village right-of-way on Dogwood Street between its north and south connections with Western Avenue. See Appendix 2 for full map of project area and affected streets.

The purpose of the proposed project would improve the efficiency, capability, and reliability of a section of the water main system within the village. Water main improvements would alleviate the commonly occurring system breakdowns and lack of water pressure. The local sponsor has identified approximately 3,800 LF (0.72 miles) of water main to be replaced.

### **NEED FOR ACTION**

Existing infrastructure within the project footprint consists of 71 year old cast iron water main that is rapidly approaching the end of its useful lifespan. The age and condition of the water main has led to 15 breaks since 2007 and reduced flow rates below those recommended for the dense, multi-family residential area. Upgrades to this system will prevent service disruptions to the project area.

### **AUTHORITY**

The study was authorized under Section 219 of the Water Resources Development Act of 1992, as amended as relevant by Section 108 of the Consolidated Appropriations Act of 2001, and Section 142 of the Energy and Water Appropriations Act of 2004. These amended authorities allow the Army Corps of Engineers to provide planning, design and construction assistance for water-related environmental infrastructure projects in Cook County, Illinois.

### **LOCAL SPONSOR**

The project's non-Federal sponsor is the Village of Park Forest.

**SECTION 2  
ALTERNATIVES,  
INCLUDING THE RECOMMENDED PLAN**

There are 3 alternatives considered to address this water main problem in Park Forest, Illinois.

1. **No Action-** instead of replacing the water main, the existing main would remain as is along Dogwood Street. This would eliminate the cost of replacing the main; however, it may require increasingly frequent and costly maintenance. This option also places the Village at additional risk of the water main suddenly failing and requiring costly emergency open cut repairs or replacement of the main.
2. **Replace Existing Main Open Cut-** replace the existing water main with a new main using open cut construction. The existing corridor along Dogwood Street has existing storm and sanitary sewer within Dogwood Street. In order to maintain the required Illinois Environmental Protection Agency (IEPA) horizontal separation requirement, the new water main would be located on the opposite side of Dogwood Street.
3. **Replace Existing Main Directional Drilling-** replace the existing water main with a new main with horizontal directional drilling. Due to the amount of existing utilities on Dogwood Street, the proposed water main will be located on the opposite side of the street.

**RECOMMENDED PLAN**

**Replace Existing Main Open Cut-** replace the existing water main with a new main using open cut construction. The existing utility corridor along Dogwood Street contains existing storm and sanitary sewers. In order to maintain the required IEPA horizontal separation requirement, the new water main would be located on the opposite side of Dogwood Street.

The proposed project includes replacing 3,800 feet of old, deteriorating 6-inch diameter water main along Dogwood Street from S. Western Avenue to N. Western Avenue with an 8-inch diameter water main including 7 main line valves, 7 fire hydrants, 42 - 2" water service replacements, miscellaneous distribution system appurtenances, as well as various surface restoration. Work is scheduled to begin in 2021 with completion anticipated in less than 12 months.

**COMPLIANCE WITH ENVIRONMENTAL PROTECTION STATUTES, EXECUTIVE ORDERS AND REGULATIONS**

The proposed action is in full compliance with appropriate statutes, executive orders and regulations, including the National Historic Preservation Act of 1966, as amended; Fish and Wildlife Coordination Act, as amended; Endangered Species Act of 1973, as amended; Coastal Zone Management Act of 1972, as amended; Section 10 of Rivers and Harbors Act of 1899; Clean Air Act of 1963, as amended; National Environmental Policy Act of 1969, as amended; Executive Order 12898 (Environmental Justice); Executive Order 11990 (Protection of Wetlands); Executive Order 11988 (Floodplain Management); and, the Clean Water Act of 1972, as amended.

## **SECTION 3 AFFECTED ENVIRONMENT**

### **PROJECT AREA**

The project is located in the Village of Park Forest, Cook County, Illinois. The project area is located on the east side of Park Forest, along the village right-of-way on Dogwood Street between its north and south connections with Western Avenue.

### **AIR AND WATER QUALITY**

Air and water quality in the project area are typical of what would be expected in a densely populated urban area in Northeast Illinois. Using the U.S. Environmental Protection Agency's air quality index (AQI), air quality is categorized as moderate to good for the Village of Park Forest. Most of the impacts to air quality in this area are due to the large number of cars and trucks driven on the extensive road system in this Chicago metropolitan area. Additionally, the federal Clean Air Act requires the USEPA to set national ambient air quality standards (NAAQS) for six criteria pollutants (carbon monoxide, lead, nitrogen dioxide, particulate matter, ozone, and sulfur oxides) which are considered harmful to public health and the environment. Areas not meeting the NAAQS for one or more of the criteria pollutants are designated as "nonattainment" areas by the USEPA. The proposed project site is in Cook County, IL. The county is classified as nonattainment for 8-hour ozone (2008), categorized as serious, and 8-hour ozone (2015), categorized as marginal.

Ground water quality within the project area does not meet applicable water quality standards because of historical impacts. The Village of Park Forest is supplied by groundwater pumped from six wells drilled approximately 340 feet deep into a dolomite limestone aquifer. The wells are all located within a one-mile radius of the Water Plant. Water is pumped from the wells to the plant where it is softened using a lime and soda ash softening process. The water is also filtered through sand/anthracite filters. Chlorine is added as a disinfectant, orthophosphate is added for corrosion control and fluoride is added to help prevent tooth decay. Water is then pumped from the plant to the consumer through miles of underground water mains.

Based on information obtained in a Well Site Survey, published in 1992 by the Illinois EPA, twenty-four possible problem sites were identified within the survey area of Park Forest. The Illinois EPA has determined that the source water obtained from Park Forest Wells #1 through #6 is susceptible to contamination. This means, if a source of contamination is present near a well, the aquifer could be affected. This determination is based on a number of criteria including: monitoring conducted at the wells; monitoring conducted at the entry point to the distribution system; and the available hydrogeological data on the wells. The Illinois Environmental Protection Act provides a minimum protection zone of 400 feet for Park Forest's wells. These minimum protection zones are regulated by the Illinois EPA.

There are no waterways found directly within the project site.

### **AQUATIC COMMUNITIES**

There are no aquatic communities present in the planned project location. Sauk Lake, which lies in the Sauk Trail Woods Forest Preserve, and Thorn Creek are the closest aquatic communities but are located east and south respectively of the project area.

## TERRESTRIAL COMMUNITIES

Park Forest provides suitable habitat for common “urban” wildlife species, including fox and gray squirrels, opossum, cottontail rabbit, striped skunk, mice, red fox, bats, and eastern moles. Typical resident birds include English sparrow, starling, robin, herring gull, Canada geese, mallard, pigeon, cardinal, chickadee, red winged blackbird, purple martin, grackle, and blue jay.

Vegetation within the Park Forest project area contains mowed grass lawns, shrubs, and a variety of tree species including maple, green ash, mulberry, box elder, honey locust, crabapple, and cottonwood.

The proposed construction zone contains no particularly valuable wildlife habitat.

## NATURAL AREA

The Thorn Creek Woods Nature Preserve is located south of the project area. The Sauk Trail Woods Forest Preserve and the King’s Grove Forest Preserve are located east of the project location. A wide variety of wildlife and plants are located within these preserves.

## THREATENED AND ENDANGERED SPECIES

The list of threatened and endangered species for the project area was obtained through the IPaC system (<https://ecos.fws.gov/ipac/>) on 5 May 2020. The project area is primarily residential. It is within the range of the federally threatened northern long-eared bat (*Myotis septentrionalis*), the Hine's emerald dragonfly (*Somatochlora hineana*), piping plover (*Charadrius melodus*), red knot (*Calidris canutus*), the Eastern Massasauga (*Sistrurus catenatus*), the Rattlesnake-master Borer (Moth *Papaipemaeryngii*), Leafy Prairie-clover (*Dalea foliosa*), the Eastern prairie fringed orchid (*Platanthera leucophaea*), Prairie Bush-clover (*Lespedeza leptostachya*), and Mead’s milkweed (*Asclepias meadii*). However, the project area contains no habitat likely to be used by any of these threatened species.

## ARCHEOLOGICAL AND HISTORIC PROPERTIES

The Village of Park Forest has no properties listed on the National Register of Historic Places. The surrounding area has been disturbed by filling, grading, and utility construction. It contains no intact archaeological material.

## LAND USE HISTORY

Park Forest was founded in 1948. The areas was originally planned to provide housing for GIs returning from World War II. It was the first post-war planned community and its innovative design has been recognized and used as a model for towns throughout the world.

## SOCIAL SETTING

The village is home to approximately 21,993 people according to the 2018 U.S. Census Bureau. Median household income is \$51,267 (2018). Median home value is \$69,500 (2018). The Village of Park Forest has a diverse population that encompasses many races and ethnicities.

As defined in Executive Order 12898 and CEQ guidance, a minority population occurs where one or both of the following conditions are met within a given geographic area:

- The American Indian, Alaskan Native, Asian, Pacific Islander, Black, or Hispanic population of the affected area exceeds 50 percent.
- The minority population percentage of the affected area is meaningfully greater than the minority population percentage in the general population or other appropriate unit of geographic analysis.

A minority population also exists if more than one minority group is present and the aggregate minority percentage meets one of the above conditions. The selection of the appropriate unit of geographic analysis could be a governing body's jurisdiction, a neighborhood, census tract, or other similar unit. Note that the Hispanic/Latino population is a multi-racial group, which may overlap with other minority groups.

Executive Order 12898 does not provide criteria to determine if an affected area consists of a low-income population. For the purpose of this assessment, the CEQ criteria for defining a minority population has been adapted to identify whether or not the population in an affected area constitutes a low-income population. An affected geographic area is considered a low-income population (i.e., below the poverty level, for purposes of this analysis) where one or both of the following conditions are met within a given geographic area:

- The poverty rate of the total population is above 50 percent.
- The percentage of individuals in poverty is meaningfully greater than in the general population or other appropriate unit of geographic analysis.

An investigation of the Environmental Protection Agency website (April 16, 2020) indicates that minority and low-income populations live near the project area. Additionally, demographic information from the U.S. Census Bureau was gathered and displayed in Table 1. Approximately 72.2% of the population in the Village of Park Forest is comprised of minority individuals. This does exceed the minority population of Cook County (34.5%) or the State of Illinois (22.1%). In terms of poverty 15.7% of households in the Village of Park Forest are below the poverty line as compared to 13.8% for Cook County and 12.1% for the state. A summary of the population demographics is shown in Table 1.

**Table 1: Demographic information for the Village of Park Forest, IL and the State of Illinois (2018 U.S. Census Data).**

Category	Village of Park Forest	Cook County	Illinois
Total Population	21,429	5,150,223	12,741,080
Under 18 years	26.2%	21.8%	22.4%
Under 5 years	4.3%	6.1%	6.0%
White	27.8%	65.5%	76.9%
Black or African American	64.9%	23.9%	14.6%
American Indian and Alaska Native	0.0%	0.7%	0.6%
Asian	0.5%	7.9%	5.9%
Native Hawaiian and Other Pacific Islander	0.0%	0.1%	0.1%
Hispanic or Latino**	5.1%	25.5%	17.4%
Two or more races	3.6%	2.0%	2.0%
High School Graduate or Higher	94.4%	86.7%	88.9%
Bachelor's Degree or Higher	25.8%	38.0%	34.1%
Median Household Income	\$51,267	\$62,088	\$63,575
Below Poverty Level	15.7%	13.8%	12.1%

\*\* Hispanics can be any race, so are included in applicable race categories

This demographic information was confirmed using the USEPA's environmental justice tool available on their website (<https://www.epa.gov/ejscreen>). This tool identifies environmental justice communities and their associated demographics. The Village of Park Forest is in an Environmental Justice census block according to the screening tool (See below Figure 1.)

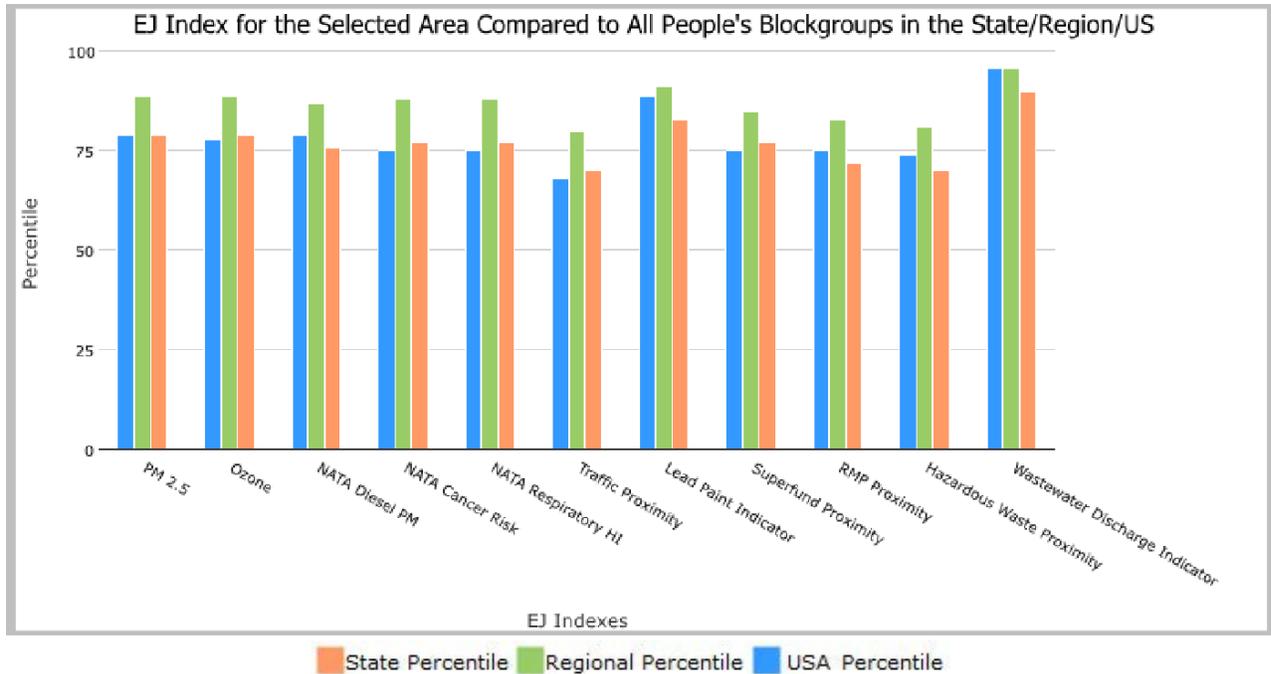


Figure 1. EJ Index for the Selected Area Compared to All People's Blockgroups in the State/Region/US.

## RECREATION

The Village of Park Forest maintains numerous parks, forest preserves, nature trails, fitness centers, swimming complex, and a number of youth sports programs.

## HAZARDOUS, TOXIC AND RADIOACTIVE WASTE (HTRW) INVESTIGATION

A HTRW Phase I Environmental Site Assessment (ESA) was conducted for proposed water main improvements in the Dogwood Street corridor by True North Consultants for the Village of Park Forest, Illinois. The investigation was performed in accordance with ER No. 1165-2-132 and ASTM E1527-13 to identify recognized environmental conditions (RECs) that may exist, or have historically existed, within the project area. The HTRW Phase I ESA revealed no evidence of HTRW, non-HTRW, or RECs within the project limits.

## SECTION 4 ENVIRONMENTAL CONSEQUENCES

### IMPACTS OF NO ACTION ALTERNATIVE

The “no action” plan would not result in any additional impacts, but the existing water main would continue to degrade and the possibility of service disruptions would increase and be detrimental to the local quality of life.

### IMPACTS OF THE RECOMMENDED PLAN

The recommended plan does not have any adverse environmental impacts. The alternative plan, **Replace Existing Main Open Cut**, was chosen due to the ease of construction methods. This alternative plan uses a traditional open cut trench construction installation while the third alternative plan, **Replace Existing Main Directional Drilling**, uses horizontal directional drilling (HDD) for installation. The project area along Dogwood Street is a winding street and installation of the proposed water main using open cut construction allows a simpler and easier adjustment to changes in direction to avoid existing utilities conflicts and meet the Illinois Environmental Protection Agency (IEPA) water and sewer separation requirements. There are also several areas along Dogwood Street where existing sewer separation requirements can't be met and the existing sewers must be replaced with water main quality pipe. These areas must be open cut to meet the IEPA requirements. The amount of open cut pits and trenches required using HDD does not equate to the usual savings that would normally be associated using a trenchless method for water main construction.

### SECTION 122, PUBLIC LAW 91-611

Section 122 of Public Law 91-611 identified **17 potential areas** of impact (highlighted in **bold**) that are required to be considered as part of an impact analysis of proposed projects. The proposed plan would not adversely affect **community cohesion, desirable community growth, tax revenues, property values, public services, or desirable regional growth**. No **farms, people, industry or businesses** would be displaced. Impacts of the remaining 17 potential areas follow:

#### **Social Impacts**

Project impacts on **natural resources, man-made resources, and employment** will be short term temporary impacts. Employment could increase slightly during construction, and the region's labor force should be sufficient to provide the necessary workers. There will be no significant adverse effect to **public facilities**. During construction, increased traffic congestion would be localized and intermittent. The construction period is anticipated to be less than 12 months. Minor delays may occur to public bus transportation. Any aesthetic degradation would be temporary. The project would have no significant adverse impact on human health or welfare or to municipal or private water supplies. Significantly reduced seepage from the old deteriorated water main will also reduce sewage backups and basement flooding in residential areas

### **Air Quality Impacts**

The proposed action would cause temporary increases in exhaust emissions from machinery and equipment during construction. These impacts would be minimal because of emission and dust controls required by the U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, and local restrictions. The Corps of Engineers specifications (CW-04130 Construction Specifications for Environmental Protection, July 1978) are included in construction contracts to provide protection for the local environment. Regarding the Clean Air Act, construction and operation of the project would not result in significant or long-term adverse impacts to air quality. The project would involve only a de minimis discharge of airborne pollutants, and is therefore in compliance with the Clean Air Act.

### **Noise Impacts**

The proposed action will cause temporary increases in noise from machinery and equipment during construction. These impacts will be temporary and will not result in significant or long-term adverse impacts.

### **Water Quality Impacts**

The project will have a beneficial long-term impact on the quality of water in the community. Replacing aging water main infrastructure will provide a more reliable water availability, as well as increased capacity and pressure to the residential area.

Section 10 of the Rivers and Harbors Act of 1899 - does not apply since there is no construction or placement of fill within navigable waters. Section 401 water quality certification - The project will not involve any new discharge to the waters of the United States, therefore Section 401 water quality certification is not required and no Section 404(b)(1) evaluation has not been prepared pursuant to the Clean Water Act. The project would comply with all applicable water quality standards.

### **EXECUTIVE ORDER 11988**

Executive Order 11988 (Floodplain Management) - The project will not promote development in the floodplain.

### **LAKE MICHIGAN COASTAL PROGRAM**

This project is not located within the boundaries of the Lake Michigan Coastal Program (LMCP).

### **ENVIRONMENTAL JUSTICE**

The Village of Park Forest does appear to have a disproportionate number of minority individuals or households below the poverty line in relation to the county and state. The proposed project will provide community residents with a more reliable water supply. Given these facts, this project will not have an adverse effect on any low-income populations or minority populations in the project area. The Chicago District conducted an evaluation of potential environmental justice impacts using minority and low income populations as criteria. This evaluation was conducted to ensure that no minority and/or low income population in the area were disproportionately affected due to activities from this project.

## AQUATIC IMPACTS

Fish and Wildlife Impacts - The project will not have a negative impact on aquatic wildlife or habitat. The U. S. Fish and Wildlife Service has been sent a letter regarding this project and we expect concurrence on our analysis.

## EXECUTIVE ORDER 11990

Executive Order 11990 (Protection of Wetlands) - The project will have no impact on wetlands.

## TERRESTRIAL IMPACTS

The project will not have an adverse impact on any valuable wildlife or habitat.

## THREATENED AND ENDANGERED SPECIES IMPACTS

Illinois Endangered Species -The project would not affect state-listed threatened or endangered species, or habitat likely to be used by such species. The Illinois Department of Natural Resources has been sent a letter regarding this project and we expect concurrence on our analysis.

Endangered Species Act of 1973 -The project has a No Effect determination and therefore, will not affect federally listed, threatened, or endangered species, or habitat likely to be used by such species.

## ARCHAEOLOGICAL AND HISTORIC IMPACTS

National Historic Preservation Act of 1966, as amended –No Historic Properties are affected by the proposed project. The Illinois State Historic Preservation Officer, Illinois Department of Natural Resources, Springfield, Illinois, concurred by letter dated February 6, 2020. The Miami Tribe of Oklahoma, a Federally Recognized Tribe provided a letter of no objection to project, dated February 7, 2020. However, they have requested to be contacted should archaeological resources be uncovered during the project.

Other Native American groups having an interest in northeastern Illinois have been consulted (see Correspondence section for full listing).

## HAZARDOUS, TOXIC AND RADIOACTIVE WASTE (HTRW) INVESTIGATION

In accordance with ER 1165-2-132, Hazardous Toxic, and Radioactive Waste for USACE Civil Works projects, construction of civil works projects in HTRW contaminated areas should be avoided where practicable. Where HTRW contaminated areas or impacts cannot be avoided, response actions must be acceptable to the EPA and applicable state regulatory agencies. Excess soil management and/or disposal and treatment, discharge, and/or disposal of groundwater encountered during construction will be conducted in accordance with Federal, State, and local laws and regulations. All HTRW response actions, including off-site disposal of materials containing CERCLA regulated substances and groundwater pretreatment, if required, is 100% non-Federal project sponsor expense.

A HTRW Phase I Environmental Site Assessment (ESA) was conducted to identify recognized environmental conditions (RECs) that may exist, or have historically existed, within the project area. The investigation revealed no evidence of HTRW, non-HTRW, or RECs within the project limits, therefore the risk of encountering a HTRW-contaminated area is very low. No HTRW response actions are anticipated as a result of this project.

## CUMULATIVE EFFECTS ASSESSMENT OF CUMULATIVE EFFECTS

Consideration of cumulative effects requires a broader perspective than examining just the direct and indirect effects of a proposed action. It requires that reasonably foreseeable future impacts be assessed in the context of the past and present effects to important resources. Often it requires consideration of a larger geographic area than just the immediate “project” area. One of the most important aspects of cumulative effects assessment is that it requires consideration of how actions by others (including those actions completely unrelated to the proposed action) have and will affect the same resources. When assessing cumulative effects, the key determinate of importance or significance is whether the incremental effects of the proposed action will alter the sustainability of resources when added to other present and reasonably foreseeable future actions.

Cumulative environmental effects for the proposed infrastructure project were assessed in accordance with guidance provided by the President’s Council on Environmental Quality (USEPA, EPA 315-R-99-002, May 1999). This guidance provides an eleven-step process for identifying and evaluating cumulative effects in NEPA analysis.

The overall cumulative impact of the project is considered to be beneficial environmentally, socially, and economically.

### Cumulative Effects Scoping

The cumulative effects issues and assessment goals are established in this environmental assessment, the spatial and temporal boundaries are determined, and reasonably foreseeable future actions are identified. Cumulative effects are assessed to determine if the sustainability of any of the resources are adversely affected with the goal of determining the incremental impact to key resources that would occur should the proposal be permitted. The spatial boundary for the assessment encompasses the Village of Park Forest and the associated facilities and surrounding streets served by the infrastructures to be improved. The temporal boundaries are:

1. Past-1834, when settlement and development of the area began.
2. Present-2020, when the selection plan was being developed.
3. Future-2070, the year used for determining project life end.

Projecting reasonably foreseeable future actions is difficult at best. Clearly, the proposed action is reasonably foreseeable, however, the actions by others that may affect the same resources are not as clear. Projections of those actions must rely on judgment as to what are reasonable based on existing trends and where available, projections from qualified sources. Reasonably foreseeable does not include unfounded or speculative projections. In this case, reasonably foreseeable future actions include:

1. Increased growth in population and a need for storm water conveyance.
2. Continued application of environmental requirements such as the Clean Water Act.

#### Cumulative Effects on geology and soils

The topography and soils of the area have been affected by filling, excavations, construction, and the burial of utilities. The proposed project would not alter soil chemistry. The project would have no cumulative adverse effects on geology and soils.

#### Cumulative Effects on Water Quality and Aquatic Communities

The project would have no cumulative adverse effects on water quality or aquatic communities.

#### Cumulative Effect of Terrestrial Resources

Relatively small modifications for this project will have no long-term adverse or cumulative effects to terrestrial resources, plants or animals.

#### Cumulative Effects on Air Quality

The project will have no long term cumulative effect on Air Quality. A small, short term impact to air quality will result from construction activity.

#### Cumulative Effects on Land Use

The project will have no adverse cumulative effect on land use.

#### Cumulative Effects on Aesthetic Values

The project will have no long-term adverse cumulative effects on the visual setting of the project area.

#### Cumulative effects on Public Facilities

The project will have no long-term adverse cumulative effects on public facilities.

#### Cumulative effects on Cultural Resources

This project will have no adverse cumulative effects on cultural resources.

#### Cumulative Effects Summary

Along with direct and indirect effects, cumulative effects of the proposed project were assessed following the guidance provided by the Presidents' Council on Environmental Quality (Table 1). There have been numerous effects to resources from past and present actions, and reasonably foreseeable future actions can also be expected to produce both beneficial and adverse effects. The effects of the proposed project are relatively minor.

Table 2 – Environmental Impact Summary

	Insignificant effects	Insignificant effects as a result of mitigations	Resource unaffected by action	Positive Effects
Aesthetics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air quality	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquatic resources/wetlands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Invasive species	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fish and wildlife habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Threatened/Endangered species/critical habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Historic properties	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other cultural resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Floodplains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hazardous, toxic & radioactive waste	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hydrology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Land use	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Navigation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Noise levels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public infrastructure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Socio-economics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environmental justice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tribal trust resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Water quality	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## SECTION 5 COORDINATION

During preparation of this environmental assessment numerous Federal and state agencies and others were consulted including the U. S. Fish and Wildlife Service (USFWS), Illinois Department of Natural Resources (IDNR), Illinois Environmental Protection Agency (ILEPA), and the Illinois State Historic Preservation Office (SHPO). Copies of the respondents' letters are attached in the Correspondence Section of this assessment (Appendix 1).

The public has been notified of the preparation of the EA via postings on the district's webpage and social media(s), local stakeholders informing them, and through their local library branch. The initial and final drafts of this environmental assessment have been made available on the Chicago District's project webpage (<https://www.lrc.usace.army.mil/Missions/Civil-Works-Projects/>) for access by the general public.

### ***Responses to USACE Scoping Letter January 17, 2020***

**Robert Mackenzie Comment:** The area has experienced flooding issues in the past and currently. Residential basements have flooded numerous times and some residence have received recommendations to install stand-pipes and/or backflow preventers to help prevent infiltration in the future. Mr. Mackenzie has recommended a retention pond be created at a small park (city owned?) at the corner of Dogwood and Western to help alleviate the flooding issues.

**District Response:** The District's Section 219 project will not impact flooding and is concerned with the replacement of the degrading water main on Dogwood (See Project Map). Further concerns with flooding in the area should be relayed to the Village to determine if anything is planned to address the issue in the future. The water main replacement project design took into account any planned work (See Project Map) that might address the flooding (i.e. a planned retention basin alignment and/or sufficient space for potential upsizing of storm sewers in the vicinity if they are in proximity to one another.)

**Robert Mackenzie Comment:** Concerned that there have been extensive water main breaks both on Dogwood and Western in recent years.

**District Response:** The District attempted to replace as much of the water main on Dogwood (See Project Map) as possible given the project budget. However, breaks that might continue upstream of the Dogwood main on Western may continue to introduce contamination in to the system until those areas are also replaced or repaired in the future.

**Jackie Smith Comment:** There have been 2 water main breaks on Garman Rd this year and one last year. Will this project affect the water main on Garman?

**District Response:** The final design of the water main now includes Garmin Street (see Project Map).

### **Bruce Ziegler Comment:**

"I would suggest the installation of a new water main. I was there when the school burned; not enough water to save the building...Consider the fire load of any one of those Co-buildings, let alone more than one. I would suggest 12" on Dogwood and 10" on all connecting streets; with a 24" main on Western Avenue."

**District Response:** The District will install a new water main on Dogwood Street (See Recommended Plan p.4 and Project Map) and improve fire through upsizing the water main.

The following agencies, groups, and individuals received a copy of this environmental assessment:

David Joe Barrett  
Citizen Potawatomi Executive Council 1901  
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Richmond, IL 60071  
[Steven.byers@illinois.gov](mailto:Steven.byers@illinois.gov)

James Casey  
Illinois Department of Natural Resources  
Lake Michigan Management Section  
160 N. LaSalle Street, Suite S-700  
Chicago, IL 60601  
[James.casey@illinois.gov](mailto:James.casey@illinois.gov)

Louise Clemency  
U.S. Fish & Wildlife Service Chicago  
Ecological Services Office  
230 South Dearborn Street, Suite 2938  
Chicago, IL 60604  
[Louise\\_Clemency@fws.gov](mailto:Louise_Clemency@fws.gov)

Miami Tribe of Oklahoma  
[dhunter@miamination.com](mailto:dhunter@miamination.com)  
  
Kickapoo Tribe of Oklahoma  
[kentcollier@kickapootribeofoklahoma.com](mailto:kentcollier@kickapootribeofoklahoma.com)

Carol Wallace  
Illinois Department of Natural Resources, State  
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[carol.wallace@illinois.gov](mailto:carol.wallace@illinois.gov)

Nathan Grider  
Illinois Department of Natural Resources  
[nathan.grider@illinois.gov](mailto:nathan.grider@illinois.gov)

Scott Beckerman  
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State Director - APHIS Wildlife Services  
[Sc.Beckerman@aphis.usda.gov](mailto:Sc.Beckerman@aphis.usda.gov)

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[colleen.callahan@illinois.gov](mailto:colleen.callahan@illinois.gov)

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[governor@state.il.us](mailto:governor@state.il.us)  
[nancy.huynh@illinois.gov](mailto:nancy.huynh@illinois.gov)

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U.S. Senate  
524 Hart Senate Office Building  
Washington, DC 20510  
[Loren\\_Harris@duckworth.senate.gov](mailto:Loren_Harris@duckworth.senate.gov)

Todd Rettig  
Illinois Environmental Protection Agency  
Bureau of Water  
[todd.rettig@illinois.gov](mailto:todd.rettig@illinois.gov)

Senator Dick Durbin  
U.S. Senate  
711 Hart Senate Office Building  
Washington, DC 20510  
[clarisol\\_duque@durbin.senate.gov](mailto:clarisol_duque@durbin.senate.gov)

Jeff Krutchen  
Illinois Department of Natural Resources,  
State Historic Preservation Office  
1 Old State Capitol  
Plaza Springfield, IL 62701  
[jeffrey.krutchen@illinois.gov](mailto:jeffrey.krutchen@illinois.gov)

Kickapoo Tribe of Texas  
[irvin.garza@ktttribe.org](mailto:irvin.garza@ktttribe.org)

Tribal Chairman Lester Randall  
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[lester.randall@ktik-nsn.gov](mailto:lester.randall@ktik-nsn.gov)

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350 Victory Drive  
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1 Natural Resources Way  
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[matthew.wesaw@pokagonband-nsn.gov](mailto:matthew.wesaw@pokagonband-nsn.gov)

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Illinois Commissioner Donna Miller  
County Board Commissioner, 6<sup>th</sup> District  
[donna.miller@cookcountyil.gov](mailto:donna.miller@cookcountyil.gov)

Illinois US Rep Robin Kelly  
2<sup>nd</sup> Congressional District  
Congresswoman  
[RKMC@mail.house.gov](mailto:RKMC@mail.house.gov)  
[mimi.mesirow@mail.house.gov](mailto:mimi.mesirow@mail.house.gov)

Illinois US Rep Debbie Meyers-Martin  
38<sup>th</sup> District Representative  
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Anthony DeLuca  
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[repdeluca@sbcglobal.net](mailto:repdeluca@sbcglobal.net)

Michael Hastings  
State Senator  
[District19@senatorhastings.com](mailto:District19@senatorhastings.com)

Deborah Sims  
Cook County Commissioner  
[deborah.sims@cookcountyil.gov](mailto:deborah.sims@cookcountyil.gov)

Jason Miller  
Director of Communications  
Village of Park Forest  
[jmiller@VOPF.COM](mailto:jmiller@VOPF.COM)

**APPENDIX 1  
CORRESPONDENCE**



**DEPARTMENT OF THE ARMY  
CHICAGO DISTRICT, U.S. ARMY CORPS OF ENGINEERS  
231 SOUTH LA SALLE STREET, SUITE 1500  
CHICAGO IL 60604**

January 17, 2020

CELRC-PMD-EF

Mr./Ms. XXX

Address

City, State Zip

Dear Mr./Ms. Xxx,

The U.S Army Corps of Engineers, Chicago (Corps) will be preparing a National Environmental Policy Act (NEPA) document on the impacts associated with a proposed water main replacement project in the Village of Park Forest, IL. The Village of Park Forest is working with the Corps to reduce the frequency of existing water main breaks, loss of water, and to improve flow rates in the distribution system. Existing infrastructure within the project footprint consists of 71 year old cast iron water main. The age and condition of the water main has led to 15 breaks since 2007 and reduced flow rates below those recommended for the dense, multi-family residential area. The proposed project area includes replacement of water main within the Village right-of-way on Dogwood Street between its north and south connections with Western Avenue (Enclosure 1). Waste material and excess soil will be disposed of in accordance with Federal, State, and local laws and regulations.

The proposed project will replace approximately 0.72 miles of existing cast iron water main with new PVC piping. This will also require the replacement of 7 fire hydrants, 7 main line valves, 42-2" water services, and sewer improvements necessary to meet current separation requirements. Dogwood Street is a main roadway into the residential neighborhood and the upsizing and replacement of the water main is anticipated to improve water flow to the other existing water mains that service further into this area. An Environmental Assessment will be prepared which evaluates alternatives to accomplish this project with minimal impact to the environment and community.

As part of the NEPA scoping process, the Chicago District would appreciate any comments or concerns you might have about any potential impacts from this proposed project. This could include impacts to various habitats, threatened and endangered species, or cultural and social resources. After

receiving the scoping input and conducting its impact assessment, the Corps will release a draft NEPA document for a formal public review. Enclosure 2 is a list of State and Federal Agencies, Congressional Members, and Tribal Nations receiving this request.

Comments must be received by February 21, 2020 and should be sent to Mr. Matthew Shanks, U.S. Army Corps of Engineers, 231 South La Salle Street, Suite 1500, Chicago, Illinois 60604, or by email at [matthew.r.shanks@usace.army.mil](mailto:matthew.r.shanks@usace.army.mil). Questions should be directed to Mr. Shanks at (312) 846-5581.

Sincerely,

Susanne J. Davis, P.E.  
Chief of Planning Branch

Enclosures

1 – Project Map

2 – Distribution List

-----Original Message-----

From: Shanks, Matthew R CIV USARMY CELRC (USA)

<Matthew.R.Shanks@usace.army.mil>

Sent: Thursday, December 12, 2019 8:06 AM

To: Jason Miller <jmiller@VOPF.COM>

Cc: Samara, Imad CIV USARMY CELRC (USA) <Imad.N.Samara@usace.army.mil>

Subject: FW: Villages of Park Forest - Section 219 Project Request

Good Morning Mr. Miller,

I am a lead planner on an Environmental Infrastructure project the Village of Park Forest is pursuing in cooperation with the Corps of Engineers. A map is attached that provides a brief overview of the potential project features and location. This is a water main replacement project essentially with some hydrant and valve replacement included.

As part of the federal project process, we are required to complete scoping letters and distribution of an Environmental Assessment to stakeholders, resource agencies, and the public. I'm reaching out to you for assistance in identifying interest groups, corporations, community boards, etc that you feel should be included in that outreach. We typically send out hard copy letters to a focused contact list along with a facebook post and a posting of the material to our website. I've included a link to the website below for you to get a feel of the types of projects and notices that we've released in the past.

Scoping letters for this project will likely be ready to hit the street by early January. I would appreciate any feedback or suggestion you might have on community outreach. We can also share the facebook with you or the Village when we post there as well.

Thank you in advance for any assistance you can provide.

Cheers,  
Matt

Good Morning,

I wanted to pass along the message from another phone call from a local resident in response to the scoping letters for the 219 project on Dogwood. I spoke with a Mr. Robert MacKenzie (457 Dogwood) on Friday a little after 5pm. The following bullets summarize the feedback received:

- The area has experienced flooding issues in the past and currently. Residential basements have flooded numerous times and some residence have received recommendations to install stand-pipes and/or backflow preventers to help prevent infiltration in the future.
- Mr. Mackenzie has recommended a retention pond be created at a small park (city owned?) at the corner of Dogwood and Western to help alleviate the flooding issues. I relayed to Mr. MacKenzie that the 219 project would not impact flooding and is concerned with the replacement of the degrading water main on Dogwood. Further concerns with flooding in the area should be relayed to the Village to determine if anything is planned to address the issue in the future.
- I also relayed to Mr. MacKenzie that the water main replacement project would take into account any planned work that might address the flooding during the design of the water

main replacement. This might entail ensuring that the water main does not interfere with a planned retention basin alignment and/or that it allows sufficient space for potential upsizing of storm sewers in the vicinity if they are in proximity to one another.

- Mr. Mackenzie also relayed the concern that there have been extensive water main breaks both on Dogwood and Western in recent years. He believed the community to be approximately 90 years old and the water main system is likely original. The infiltration of soil and other contaminants into the water line has led to stained water in the houses from time to time. He stated that he has replaced shower curtains on multiple occasions due to the staining and has purchased water filtration systems for his faucets. He has replaced the filters on the system numerous times.
- I relayed to Mr. MacKenzie that this project would attempt to replace as much of the water main on Dogwood as possible given the project budget. However, breaks that might continue upstream of the Dogwood main on Western may continue to introduce contamination in to the system until those areas are also replaced or repaired in the future.
- Finally, Mr. MacKenzie relayed that he had just received his water bill on Friday and realized that it was also the last day for comment. I thanked him for calling so quickly and assured him that this was just the scoping period and that further opportunity for comment would be available at the release of the draft Environmental Assessment. I also let him know that if other residents in the area would like to contribute still with response to the scoping letter that I would be willing to take their input as the draft EA is developed.

Thank you all and have a wonderful Monday!

Cheers,  
Matt

Matthew Shanks  
Planner / Fish Biologist  
Chicago District  
231 S. LaSalle St. Suite 1500  
Chicago, IL 60604  
Office: 312-846-5581  
Mobile: 312-806-3760

-----Original Message-----

From: Shanks, Matthew R CIV USARMY CELRC (USA)  
Sent: Thursday, February 20, 2020 8:21 AM  
To: Roderick Ysaguirre <rysaguirre@VOPF.COM>; Schiemann, David R CIV USARMY CELRC (USA) <David.R.Schiemann@usace.army.mil>; Veronica Hall <Vhall@baxterwoodman.com>; Sodell@baxterwoodman.com  
Cc: Nick Christie <nchristie@VOPF.COM>; Samara, Imad CIV USARMY CELRC (USA) <Imad.N.Samara@usace.army.mil>; Jason Miller <jmiller@VOPF.COM>  
Subject: RE: Villages of Park Forest – Section 219 Project Request

Good Morning Team,

I just received a phone call from Ms. Jackie Smith at 28 Dogwood in regards to the scoping letters that have been shared. She had many questions about the project and I am summarizing with the following bullet points:

1. How much feedback or questions have we received about the project so far? - We have received feedback from ILDNR and the State Historic Preservation Office directly. A comment from the previous fire chief was shared from the Village social media outreach.
2. She asked some clarifying questions related to cultural resources; what are we referring to? - We want to ensure the project does not negatively impact any historical markers or sites of significance, tribal heritage, etc. SHPO has ensured us via their correspondence that this is not likely to occur in this area.
3. How many water supply shut-offs will be included in the project that affects residence? - That information is not known at this time but we will design the project and write the specifications for the contract to limit the impacts to residence as much as possible.
4. How will future updates and communication be shared with the public? - The Corps of Engineers will issue an Environmental Assessment once the project plans are further established and known. That will provide another opportunity to the public and resource agencies to comment on the impacts the project will have to the community and natural environment. The main point of contact for the project should be the Village of Park Forest. The VOPF will likely continue to provide updates to the community through the same avenues that the scoping letter was shared.
5. How many phases of construction will be needed to complete the project? - That information is not known at this time but we will likely strive to have the project completed in one construction phase for Dogwood. We are scheduled to award a contract for construction before October 2020 and work may start this year or next.
6. There have been 2 water main breaks on Garman Rd this year and one last year. Will this project affect the water main on Garman? - It is known that the water main on Dogwood has had 15 breaks since 2007 and it is assumed that the spur lines fed by Dogwood are in similar condition. The water main replacement on Dogwood will have to tie into the existing spur lines. Depending on where the water main breaks were on the line on Garman, this project may or may not have an impact. For example, if the water main break on Garman happened at its connection point with Dogwood, this project may have a beneficial impact. This is good information for our design teams to take into consideration as we plan for contingencies during construction. Questions about further work beyond the scope of this project should be directed to the VOPF.

I will document phone call this in a correspondence memo and it will be included in an appendix to the Environmental Assessment. Please let me know if you have any questions.

Thanks team,  
Matt

Matthew Shanks  
Planner / Fish Biologist  
Chicago District  
231 S. LaSalle St. Suite 1500  
Chicago, IL 60604  
Office: 312-846-5581  
Mobile: 312-806-3760

From: Roderick Ysaguirre [mailto:[rysaguirre@VOPF.COM](mailto:rysaguirre@VOPF.COM)]

Sent: Tuesday, February 11, 2020 11:35 AM  
To: Schiemann, David R CIV USARMY CELRC (USA)  
<David.R.Schiemann@usace.army.mil>; Veronica Hall <Vhall@baxterwoodman.com>;  
Sodell@baxterwoodman.com  
Cc: Nick Christie <nchristie@VOPF.COM>; Shanks, Matthew R CIV USARMY CELRC  
(USA) <Matthew.R.Shanks@usace.army.mil>; Samara, Imad CIV USARMY CELRC  
(USA) <Imad.N.Samara@usace.army.mil>  
Subject: [Non-DoD Source] RE: Villages of Park Forest – Section 219 Project Request

Thanks. Improving fire flow is one of the main goals and benefits we are trying to achieve from doing this project. We are upsizing mains and by reviewing the current water model being developed, we plan for mains will be upsized according. In the end, we need to meet and/or exceed the current ISO recommended fire flow ratings for this area, and part of that includes knowing the resident and business types of area to size mains accordingly to supply water.  
Thanks.

Sent from my Sprint Samsung Galaxy S9.

----- Original message -----

From: “Schiemann, David R CIV USARMY CELRC (USA)”  
<David.R.Schiemann@usace.army.mil>  
Date: 2/11/20 9:08 AM (GMT-06:00)  
To: Veronica Hall <Vhall@baxterwoodman.com>, Sodell@baxterwoodman.com  
Cc: Nick Christie <nchristie@VOPF.COM>, Roderick Ysaguirre  
<rysaguirre@VOPF.COM>, “Shanks, Matthew R CIV USARMY CELRC (USA)”  
<Matthew.R.Shanks@usace.army.mil>, “Samara, Imad CIV USARMY CELRC (USA)”  
<Imad.N.Samara@usace.army.mil>  
Subject: FW: Villages of Park Forest – Section 219 Project Request

Forwarding FYI and consideration.

v/r,  
David Schiemann, PMP  
Civil Engineer – Civil Design (CADD\GIS), Specification, and Cost Section USACE  
Chicago District  
231 S. LaSalle St, Suite 1500  
Chicago, Illinois 60604  
Email: [David.R.Schiemann@usace.army.mil](mailto:David.R.Schiemann@usace.army.mil)  
Phone: 312-846-5426

Chicago USACE Website: Blocked<http://www.lrc.usace.army.mil>  
Facebook Page: Blocked<http://www.facebook.com/usacechicago>

-----Original Message-----

From: Shanks, Matthew R CIV USARMY CELRC (USA)  
Sent: Tuesday, February 11, 2020 8:24 AM  
To: Schiemann, David R CIV USARMY CELRC (USA)  
<David.R.Schiemann@usace.army.mil>; Shanks, Matthew R CIV USARMY CELRC  
(USA) <Matthew.R.Shanks@usace.army.mil>; Harris, Lillian S CIV USARMY CELRE  
(USA) <Lillian.S.Harris@usace.army.mil>; Gadbois, Jeremiah D CIV USARMY CELRC

(USA) <Jeremiah.D.Gadbois@usace.army.mil>; Granberg, Kelly J CIV USARMY  
CELRC (USA) <Kelly.J.Granberg@usace.army.mil>; Pickering, Christopher A CIV  
USARMY CELRC (USA) <Christopher.A.Pickering@usace.army.mil>; Kiel, David L  
CIV USARMY CELRC (US) <David.L.Kiel@usace.army.mil>  
Subject: FW: Villages of Park Forest – Section 219 Project Request

Team,

A comment from the public review through social media from our sponsor. This was from the former fire chief of Park Forest:

“I would suggest the installation of a new water main. I was there when the school burned; not enough water to save the building...Consider the fire load of any one of those Co-buildings, let alone more than one. I would suggest 12” on Dogwood and 10” on all connecting streets; with a 24” main on Western Avenue.” – Bruce Ziegle

I wanted to pass this info along as it pertains to design considerations. Please share with Park Forest team and their contractor for awareness.

Cheers,  
Matt

Matthew Shanks  
Planner / Fish Biologist  
Chicago District  
231 S. LaSalle St. Suite 1500  
Chicago, IL 60604  
Office: 312-846-5581  
Mobile: 312-806-3760

-----Original Message-----

From: Jason Miller [mailto:jmiller@VOPF.COM]  
Sent: Monday, February 10, 2020 3:40 PM  
To: Shanks, Matthew R CIV USARMY CELRC (USA)  
<Matthew.R.Shanks@usace.army.mil>  
Subject: [Non-DoD Source] RE: Villages of Park Forest - Section 219 Project Request

Hi Matt,

Attached is some feedback for you.

We have shared the information on our website, on social media, in the water bill, and with our Environment Commission members.

The comment you see here is from our former fire chief who sent about 30 years with us and is very familiar with the community.

Thanks.



Jason Miller  
Director of Communications  
Village of Park Forest  
708-283-5624 (direct)  
708-503-8560 (fax)  
villageofparkforest.com

-----Original Message-----

From: Shanks, Matthew R CIV USARMY CELRC (USA)  
<Matthew.R.Shanks@usace.army.mil>  
Sent: Thursday, December 19, 2019 1:32 PM  
To: Jason Miller <jmiller@VOPF.COM>  
Cc: Samara, Imad CIV USARMY CELRC (USA) <Imad.N.Samara@usace.army.mil>;  
Bray, W Patrick CIV USARMY CELRC (USA) <William.P.Bray@usace.army.mil>  
Subject: RE: Villages of Park Forest - Section 219 Project Request

Thank you Jason!

This is all great. Here is my take:

1. I support a targeted enclosure with your water bill mailers to the study area. We can make this as simple as including a link to our website that all the material will be posted to. That reduces the paper requirement and over-stuffing of the mailers. In order for our team to cover the costs of the postage and mailings it would have to come out of our official mail room here. That only works if we send the letters separately from the water bills. I prefer we include a link and short notice as part of your mailers. Let me know if that is an issue.
2. Agree on a post to your Facebook and Twitter accounts. It's an easy, low cost option even if it only produces a small amount of responses.
3. I am open to lobby postings and board room call outs if the material in the scoping letter is sufficient. We will likely not spend additional effort developing flyers however.

4. Please do share with community groups once it is ready. I am more interested in their feedback than the prospect of them reaching a larger group.

We will stay in touch as I get a draft ready for release. Again, I think that we will be ready by early to mid-January with a product. Finally, I am looping in my Public Affairs Officer, Patrick Bray, for his awareness on the coordination here.

Have a great holiday!

Cheers,  
Matt

-----Original Message-----

From: Jason Miller [mailto:jmiller@VOPF.COM]  
Sent: Thursday, December 19, 2019 11:01 AM  
To: Shanks, Matthew R CIV USARMY CELRC (USA)  
<Matthew.R.Shanks@usace.army.mil>  
Cc: Samara, Imad CIV USARMY CELRC (USA) <Imad.N.Samara@usace.army.mil>  
Subject: [Non-DoD Source] RE: Villages of Park Forest - Section 219 Project Request

Hi Matt,

Sorry for the delay. I did have a chance to review the materials you provided and they were helpful in gaining a better understanding of what is to unfold here.

There are a few thoughts I have on this. One thought is that, in the case of wanting to cast a larger net, we could roll your letter into a water bill mailer that would reach all residents. Or, if the idea is to only target those impacted by this work, we could isolate a mailing to just that area on and around Dogwood. In your email you noted that your team will usually send that info out so I'm assuming the cost incurred for that mailing and postage you would incur? If not, just let me know and we can also look into funding some outreach. I think a few mailings might give us the best results due to their more targeted approach.

Social media outreach we can certainly also do a few rounds of, but since that won't be as targeted, we may only be able to reach a handful of folks in our targeted area. But for the cost to do a Facebook post and Twitter post, I don't think this would hurt anything.

We can also make sure we do some communication on this during our board meetings (as part of our Village Manager's comments) after the New Year for those resident who do tune in.

We can also leave some materials in the lobby of our Village Hall (flyers, a info graphic poster on an easel, etc.) to capitalize on that foot traffic.

If you'd like us to also look into some snipe signs we can put in the grass on corners in that neighborhood, we can look into that as well.

We do have some neighborhood groups who might be helpful partners on this initiative, like our Park Forest Environment Commission, but their ability to reach residents with messages and information is extremely limited, so I'm not sure if bringing those folks into the fold would produce any significant results from an outreach standpoint. They would be helpful however if you were interested in just gathering general feedback from an environmental standpoint.

I hope this information is helpful and I look forward to keeping the conversation going.

Thanks,  
Jason

-----Original Message-----

From: Shanks, Matthew R CIV USARMY CELRC (USA)  
<Matthew.R.Shanks@usace.army.mil>  
Sent: Friday, December 13, 2019 7:38 AM  
To: Jason Miller <jmiller@VOPF.COM>  
Cc: Samara, Imad CIV USARMY CELRC (USA) <Imad.N.Samara@usace.army.mil>  
Subject: RE: Villages of Park Forest - Section 219 Project Request

Sorry about that Jason. Here it is. Let me know once you've had a chance to review a couple of the links within. It is likely that Park Forest would be given a spot light section on the page similar to the Calumet City project currently. I've also attached a recent scoping letter and enclosures that were sent to a community in Porter County Indiana as an additional example.

BlockedBlockedBlocked<https://www.lrc.usace.army.mil/Missions/Civil-Works-Projects/Cook-County-EI/>

Thank you,  
Matt

-----Original Message-----

From: Jason Miller [mailto:jmiller@VOPF.COM]  
Sent: Thursday, December 12, 2019 11:47 AM  
To: Shanks, Matthew R CIV USARMY CELRC (USA)  
<Matthew.R.Shanks@usace.army.mil>  
Cc: Samara, Imad CIV USARMY CELRC (USA) <Imad.N.Samara@usace.army.mil>  
Subject: [Non-DoD Source] RE: Villages of Park Forest - Section 219 Project Request

Hi Matt,

Thanks for your message. I believe I understand what you are looking to do here, but I wondered if you might have forgotten the link to the website. I did not see it included.

I would like to review past letters/materials you have distributed to get a better idea what our residents might expect to see.

After I'm able to review, I will follow-up and would be happy to discuss more.

Thanks,  
Jason



Miami Tribe of Oklahoma

3410 P St. NW, Miami, OK 74354 • P.O. Box 1326, Miami, OK  
74355 Ph: (918) 541-1300 • Fax: (918) 542-7260  
www.miamination.com



Via email: [matthew.r.shanks@usace.army.mil](mailto:matthew.r.shanks@usace.army.mil)

February 7, 2020

Matthew Shanks  
US Army Corps of Engineers  
231 South LaSalle Street, Suite 1500  
Chicago, IL 60604

Re: Village of Park Forest, Illinois Water Main Replacement Project – Comments of the Miami Tribe of Oklahoma

Dear Mr. Shanks:

Aya, kikwehsitoole – I show you respect. My name is Diane Hunter, and I am the Tribal Historic Preservation Officer for the Federally Recognized Miami Tribe of Oklahoma. In this capacity, I am the Miami Tribe's point of contact for all Section 106 issues.

The Miami Tribe offers no objection to the above-mentioned project at this time, as we are not currently aware of existing documentation directly linking a specific Miami cultural or historic site to the project site. However, as this project is within the aboriginal homelands of the Miami Tribe, if any human remains or Native American cultural items falling under the Native American Graves Protection and Repatriation Act (NAGPRA) or archaeological evidence is discovered during any phase of this project, the Miami Tribe requests immediate consultation with the entity of jurisdiction for the location of discovery. In such a case, please contact me at 918-541-8966 or by email at [dhunter@miamination.com](mailto:dhunter@miamination.com) to initiate consultation.

The Miami Tribe accepts the invitation to serve as a consulting party to the proposed project. In my capacity as Tribal Historic Preservation Officer I am the point of contact for consultation.

Respectfully,

Diane Hunter  
Tribal Historic Preservation Officer

Contact: Matthew Shanks

Date: 02/19/2020

Address: 231 S. LaSalle Street, Suite 1500  
Chicago, IL 60604

Project: Replace Water Main  
Address: Dogwood Street, Village of Park Forest

*Description:* Replace approximately 0.72 miles of existing cast iron water main with new PVC piping. This will also require the replacement of 7 fire hydrants, 7 main line valves, 42-2" water services, and sewer improvements necessary to meet current separation requirements.

### Natural Resource Review Results

The Illinois Natural Heritage Database shows the following protected resources may be in the vicinity of the project location:

Thorn Creek Woods INAI Site  
Thorn Creek Woods Nature Preserve

**An IDNR staff member will evaluate this information and contact you to request additional information or to terminate consultation if adverse effects are unlikely.**

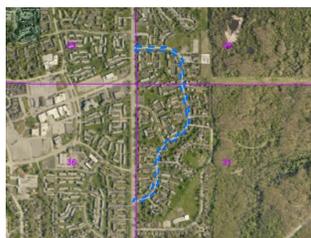
#### Location

The applicant is responsible for the accuracy of the location submitted for the project.

County: Cook

Township, Range, Section:

35N, 13E, 25  
35N, 13E, 36  
35N, 14E, 30  
35N, 14E, 31



#### **IL Department of Natural Resources Contact**

Bradley Hayes  
217-785-5500  
Division of Ecosystems & Environment

#### **Government Jurisdiction**

U.S. Army Corps of Engineers

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#### **Disclaimer**

The Illinois Natural Heritage Database cannot provide a conclusive statement on the presence, absence, or condition of natural resources in Illinois. This review reflects the information existing in the Database at the time of this inquiry, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, compliance with applicable statutes and regulations is required.

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# Illinois Department of Natural Resources

JB Pritzker, Governor  
Colleen Callahan, Director

NATURAL RESOURCES [www.dnr.illinois.gov](http://www.dnr.illinois.gov)

**Mailing address: State Historic Preservation Office, 1 Old State Capitol Plaza, Springfield, IL 62701**

Cook County  
Park Forest  
Dogwood Street, east of Western Avenue  
COEC  
Water main replacement

PLEASE REFER TO: SHPO LOG #003012120

February 6, 2020

Susanne Davis  
U.S. Army Corps of Engineers, Chicago District  
231 S. LaSalle St., Suite 1500  
Chicago, IL 60604

Dear Ms. Davis:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance. If further assistance is needed contact Jeff Kruchten, Chief Archaeologist at 217/785-1279 or [Jeffery.kruchten@illinois.gov](mailto:Jeffery.kruchten@illinois.gov).

Sincerely,

Robert F. Appleman  
Deputy State Historic  
Preservation Officer



# United States Department of the Interior



## FISH AND WILDLIFE SERVICE

Chicago Ecological Service Field Office  
U.S. Fish and Wildlife Service Chicago Ecological Services Office  
230 South Dearborn St., Suite 2938  
Chicago, IL 60604-1507  
Phone: (312) 485-9337 Fax:

<http://www.fws.gov/midwest/angered/section7/s7process/7a2process.html>

In Reply Refer To:  
Consultation Code: 03E13000-2020-SLI-0505 Event  
Code: 03E13000-2020-E-01232  
Project Name: Section 219 Village of Park Forest

May 05, 2020

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The attached species list identifies any federally threatened, endangered, proposed and candidate species that may occur within the boundary of your proposed project or may be affected by your proposed project. The list also includes designated critical habitat if present within your proposed project area or affected by your project. This list is provided to you as the initial step of the consultation process required under section 7(c) of the Endangered Species Act, also referred to as Section 7 Consultation.

***Please note!*** For all **wind energy projects** and **projects that include installing towers that use guy wires or are over 200 feet in height**, please contact this field office directly for assistance, even if no federally listed plants, animals or critical habitat are present within your proposed project or may be affected by your proposed project.

For all other projects, continue the Section 7 Consultation process by going to our Section 7 Technical Assistance website at <http://www.fws.gov/midwest/angered/section7/s7process/index.html>. If you are familiar with this website, you may want to go to Step 2 of the Section 7 Consultation process at <http://www.fws.gov/midwest/angered/section7/s7process/step2.html>.

Under 50 CFR 402.12(e) (the regulations that implement Section 7 of the Endangered Species Act) the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally. You may verify the list by visiting the ECOS-IPaC website <http://ecos.fws.gov/ipac/> at regular intervals during project planning and implementation and completing the same process you used

to receive the attached list. As an alternative, you may contact this Ecological Services Field Office for updates.

Although no longer protected under the Endangered Species Act, be aware that bald eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), as are golden eagles. Projects affecting these species may require measures to avoid harming eagles or may require a permit. If your project is near an eagle nest or winter roost area, see our Eagle Permits website at <http://www.fws.gov/midwest/midwestbird/EaglePermits/index.html> to help you determine if you can avoid impacting eagles or if a permit may be necessary.

We appreciate your concern for threatened and endangered species. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

## Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

### Chicago Ecological Service Field Office

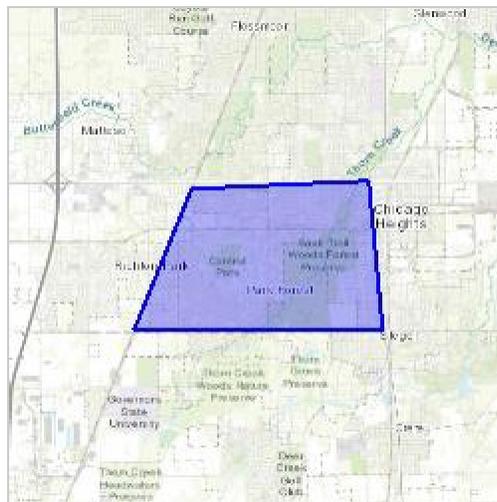
U.S. Fish and Wildlife Service Chicago Ecological Services Office 230  
South Dearborn St., Suite 2938  
Chicago, IL 60604-1507  
(312) 485-9337

### Project Summary

Consultation Code: 03E13000-2020-SLI-0505  
Event Code: 03E13000-2020-E-01232  
Project Name: Section 219 Village of Park Forest  
Project Type: WATER SUPPLY / DELIVERY  
Project Description: Water Main Replacement

### Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/41.48810640953824N87.67327724777444W>



Counties: Cook, IL

## Endangered Species Act Species

There is a total of 10 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Note that 1 of these species should be considered only under certain conditions.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

## Mammals

NAME STATUS

Northern Long-eared Bat *Myotis septentrionalis* No critical habitat has been designated for this species.  
Species profile: <https://ecos.fws.gov/ecp/species/9045>

Threatened

## Birds

NAME STATUS

Piping Plover *Charadrius melodus*  
Population: [Great Lakes watershed DPS] - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.)  
There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: <https://ecos.fws.gov/ecp/species/6039>

## Endangered

Red Knot *Calidris canutus rufa*  
No critical habitat has been designated for this species. Species profile: <https://ecos.fws.gov/ecp/species/1864>

## Threatened

## Reptiles

NAME STATUS

Eastern Massasauga (=rattlesnake) *Sistrurus catenatus*  
No critical habitat has been designated for this species. Species profile: <https://ecos.fws.gov/ecp/species/2202>

## Threatened

## Insects

## NAME STATUS

Hine's Emerald Dragonfly *Somatochlora hineana*

There is final critical habitat for this species. Your location is outside the critical habitat. Species profile:  
<https://ecos.fws.gov/ecp/species/7877>

### **Endangered**

Rattlesnake-master Borer Moth *Papaipema eryngii*

No critical habitat has been designated for this species. Species profile:  
<https://ecos.fws.gov/ecp/species/7863>

### **Candidate**

#### **Flowering Plants**

## NAME STATUS

Eastern Prairie Fringed Orchid *Platanthera leucophaea*

No critical habitat has been designated for this species.  
This species only needs to be considered under the following conditions:

### **Threatened**

▪Follow the guidance provided at <https://www.fws.gov/midwest/endangered/section7/s7process/plants/epfos7guide.html>

Species profile: <https://ecos.fws.gov/ecp/species/601> Species survey guidelines:  
<https://ecos.fws.gov/ipac/guideline/survey/population/984/office/31131.pdf>

Leafy Prairie-clover *Dalea foliosa*

No critical habitat has been designated for this species. Species profile:  
<https://ecos.fws.gov/ecp/species/5498>

### **Endangered**

Mead's Milkweed *Asclepias meadii*

No critical habitat has been designated for this species. Species profile:  
<https://ecos.fws.gov/ecp/species/8204>

### **Threatened**

Prairie Bush-clover *Lespedeza leptostachya*

No critical habitat has been designated for this species. Species profile:  
<https://ecos.fws.gov/ecp/species/4458>

### **Threatened**

#### **Critical habitats**

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

**APPENDIX 2**  
**Project Map**



<b>Legend</b>	 1 inch = 319 feet	<b>Park Forest</b> <b>Water Main</b> <b>Replacement Project</b>	For Official Use Only December 2019
 Fire Hydrants  Water Main	Chicago District, U.S. Army Corps of Engineers		

**APPENDIX 3**  
**FINDING OF NO SIGNIFICANT IMPACT**

## FINDING OF NO SIGNIFICANT IMPACT

### WATER MAIN INFRASTRUCTURE REPLACEMENT FOR THE VILLAGE OF PARK FOREST, COOK COUNTY, ILLINOIS

The U.S. Army Corps of Engineers, Chicago District (Corps) has conducted an environmental assessment in accordance with the National Environmental Policy Act of 1969, as amended. The Environmental Assessment (EA) dated 11 May 2020, for the Water Main Infrastructure Project Replacement that addresses the frequent water main breaks, loss of water, and low flow rates in the Village of Park Forest, Cook County, Illinois.

The draft EA, incorporated herein by reference, evaluated various alternatives that would improve water flow to the other existing water mains that service further into this area and reduce the incidences of flooding in the study area. The recommended plan is Alternative 2: Replace Existing Main Open Cut- replace the existing water main with a new main using open cut construction. The existing corridor along Dogwood Street has existing storm and sanitary sewer within Dogwood Street. In order to maintain the required Illinois Environmental Protection Agency (IEPA) horizontal separation requirement, the new water main would be located on the opposite side of Dogwood Street.

The proposed project includes replacing 3,800 feet of old, deteriorating 6-inch diameter water main along Dogwood Street from S Western Avenue to N Western Avenue with an 8-inch diameter water main including 7 main line valves, 7 fire hydrants, 42 - 2" water service replacements, miscellaneous distribution system appurtenances, as well as various surface restoration.

There were three alternatives considered to address this water main problem in Park Forest, Illinois. The alternatives included:

1. **No Action-** instead of replacing the water main, the existing main would remain as is along Dogwood Street. This would eliminate the cost of replacing the main; however, it may require increasingly frequent and costly maintenance. This option also places the Village at additional risk of the water main suddenly failing and requiring costly emergency open cut repairs or replacement of the main.
2. **Replace Existing Main Open Cut-** replace the existing water main with a new main using open cut construction. The existing corridor along Dogwood Street has existing storm and sanitary sewer within Dogwood Street. In order to maintain the required IEPA horizontal separation requirement, the new water main would be located on the opposite side of Dogwood Street.
3. **Replace Existing Main Directional Drilling-** replace the existing water main with a new main with horizontal directional drilling. Due to the amount of existing utilities on Dogwood Street, the proposed water main will be located on the opposite side of the street.

For all alternatives, the potential effects were evaluated, as appropriate. A summary assessment of the potential effects of the recommended plan are listed in Table 1 below.

Table 1: Summary of Potential Effects of the Recommended Plan

	Insignificant effects	Insignificant effects as a result of mitigation	Resource unaffected by action	Positive Effects
Aesthetics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air quality	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquatic resources/wetlands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Invasive species	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fish and wildlife habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Threatened/Endangered species/critical habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Historic properties	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other cultural resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Floodplains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hazardous, toxic & radioactive waste	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hydrology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Land use	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Navigation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Noise levels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public infrastructure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Socio-economics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environmental justice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tribal trust resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Water quality	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

All practicable and appropriate means to avoid or minimize adverse environmental effects were analyzed and incorporated into the recommended plan. No compensatory mitigation is required as part of the recommended plan.

Public review of the draft EA and FONSI was completed on 10 June 2020. All comments submitted during the public review period are responded to in the Final EA and FONSI.

***ENDANGERED SPECIES ACT***

Pursuant to section 7 of the Endangered Species Act of 1973, as amended, the U.S. Army Corps of Engineers determined that the recommended plan would have No Effect to the following federally listed species or their designated critical habitat: northern long-eared bat (*Myotis septentrionalis*), the Hine's emerald dragonfly (*Somatochlora hineana*), piping plover (*Charadrius melodus*), red knot (*Calidris*

*canutus*), the Eastern Massasauga (*Sistrurus catenatus*), the Rattlesnake-master Borer (Moth *Papaipemaeryngii*), Leafy Prairie-clover (*Dalea foliosa*), the Eastern prairie fringed orchid (*Platanthera leucophaea*), Prairie Bush-clover (*Lespedeza leptostachya*), and Mead's milkweed (*Asclepias meadii*). The project area contains no habitat likely to be used by any of these threatened species.

***HISTORIC PROPERTIES NOT ADVERSELY AFFECTED:***

Pursuant to section 106 of the National Historic Preservation Act of 1966, as amended, the U.S. Army Corps of Engineers determined that historic properties would not be adversely affected by the recommended plan. The Illinois Department of Natural Resources State Historic Preservation Office concurred with the determination in a letter dated February 12, 2020. Additionally, the Miami Tribe of Oklahoma responded with a letter dated February 7, 2020 that offered no objections to the project. However, they have requested to be contacted should archaeological resources be uncovered during the project. If any archaeological resources are uncovered we will contact the appropriate agencies and Native American parties.

***THE CLEAN WATER ACT***

Pursuant to Sections 401 and 404 of the Clean Water Act of 1972, as amended, the U.S. Army Corps of Engineers determined that a 401 water quality certification and 404(b)(1) analysis are not necessary since the proposed infrastructure project does not involve any placement of dredged or fill material in the Waters of the US.

***COASTAL ZONE MANAGEMENT ACT***

A determination of consistency with the Illinois Coastal Zone Management program pursuant to the Coastal Zone Management Act of 1972 is not required for this project as the project area is located outside of the Coastal Zone Management area of Illinois and does not require a Federal Consistency determination.

All applicable laws, executive orders, regulations, and local government plans were considered in evaluation of alternatives. Based on this report, the reviews by other Federal, State and local agencies, Tribes, input of the public, and the review by my staff, it is my determination that the recommended plan would not cause significant adverse effects on the quality of the human environment; therefore, preparation of an Environmental Impact Statement is not required.

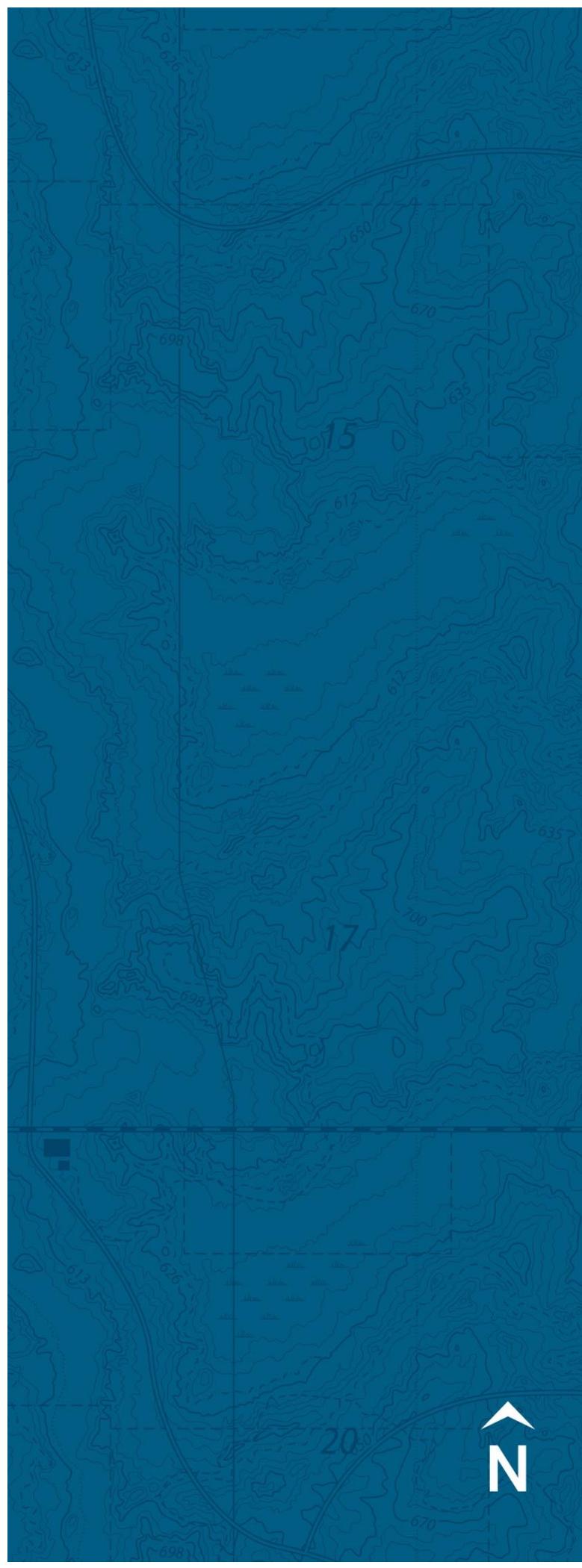
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Date

---

Aaron W. Reisinger  
Colonel, Corps of Engineers  
District Commander

**APPENDIX 4**  
**Hazardous, Toxic, and Radioactive Waste Report**

A blue-toned topographic map showing contour lines and terrain features. The map is oriented vertically with a north arrow at the bottom center. Contour lines are labeled with values such as 650, 670, 690, 710, 730, 750, 770, 790, 810, 830, 850, 870, 890, 910, 930, 950, 970, 990, 1010, 1030, 1050, 1070, 1090, 1110, 1130, 1150, 1170, 1190, 1210, 1230, 1250, 1270, 1290, 1310, 1330, 1350, 1370, 1390, 1410, 1430, 1450, 1470, 1490, 1510, 1530, 1550, 1570, 1590, 1610, 1630, 1650, 1670, 1690, 1710, 1730, 1750, 1770, 1790, 1810, 1830, 1850, 1870, 1890, 1910, 1930, 1950, 1970, 1990, 2010, 2030, 2050, 2070, 2090, 2110, 2130, 2150, 2170, 2190, 2210, 2230, 2250, 2270, 2290, 2310, 2330, 2350, 2370, 2390, 2410, 2430, 2450, 2470, 2490, 2510, 2530, 2550, 2570, 2590, 2610, 2630, 2650, 2670, 2690, 2710, 2730, 2750, 2770, 2790, 2810, 2830, 2850, 2870, 2890, 2910, 2930, 2950, 2970, 2990, 3010, 3030, 3050, 3070, 3090, 3110, 3130, 3150, 3170, 3190, 3210, 3230, 3250, 3270, 3290, 3310, 3330, 3350, 3370, 3390, 3410, 3430, 3450, 3470, 3490, 3510, 3530, 3550, 3570, 3590, 3610, 3630, 3650, 3670, 3690, 3710, 3730, 3750, 3770, 3790, 3810, 3830, 3850, 3870, 3890, 3910, 3930, 3950, 3970, 3990, 4010, 4030, 4050, 4070, 4090, 4110, 4130, 4150, 4170, 4190, 4210, 4230, 4250, 4270, 4290, 4310, 4330, 4350, 4370, 4390, 4410, 4430, 4450, 4470, 4490, 4510, 4530, 4550, 4570, 4590, 4610, 4630, 4650, 4670, 4690, 4710, 4730, 4750, 4770, 4790, 4810, 4830, 4850, 4870, 4890, 4910, 4930, 4950, 4970, 4990, 5010, 5030, 5050, 5070, 5090, 5110, 5130, 5150, 5170, 5190, 5210, 5230, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5450, 5470, 5490, 5510, 5530, 5550, 5570, 5590, 5610, 5630, 5650, 5670, 5690, 5710, 5730, 5750, 5770, 5790, 5810, 5830, 5850, 5870, 5890, 5910, 5930, 5950, 5970, 5990, 6010, 6030, 6050, 6070, 6090, 6110, 6130, 6150, 6170, 6190, 6210, 6230, 6250, 6270, 6290, 6310, 6330, 6350, 6370, 6390, 6410, 6430, 6450, 6470, 6490, 6510, 6530, 6550, 6570, 6590, 6610, 6630, 6650, 6670, 6690, 6710, 6730, 6750, 6770, 6790, 6810, 6830, 6850, 6870, 6890, 6910, 6930, 6950, 6970, 6990, 7010, 7030, 7050, 7070, 7090, 7110, 7130, 7150, 7170, 7190, 7210, 7230, 7250, 7270, 7290, 7310, 7330, 7350, 7370, 7390, 7410, 7430, 7450, 7470, 7490, 7510, 7530, 7550, 7570, 7590, 7610, 7630, 7650, 7670, 7690, 7710, 7730, 7750, 7770, 7790, 7810, 7830, 7850, 7870, 7890, 7910, 7930, 7950, 7970, 7990, 8010, 8030, 8050, 8070, 8090, 8110, 8130, 8150, 8170, 8190, 8210, 8230, 8250, 8270, 8290, 8310, 8330, 8350, 8370, 8390, 8410, 8430, 8450, 8470, 8490, 8510, 8530, 8550, 8570, 8590, 8610, 8630, 8650, 8670, 8690, 8710, 8730, 8750, 8770, 8790, 8810, 8830, 8850, 8870, 8890, 8910, 8930, 8950, 8970, 8990, 9010, 9030, 9050, 9070, 9090, 9110, 9130, 9150, 9170, 9190, 9210, 9230, 9250, 9270, 9290, 9310, 9330, 9350, 9370, 9390, 9410, 9430, 9450, 9470, 9490, 9510, 9530, 9550, 9570, 9590, 9610, 9630, 9650, 9670, 9690, 9710, 9730, 9750, 9770, 9790, 9810, 9830, 9850, 9870, 9890, 9910, 9930, 9950, 9970, 9990. 

# Hazardous, Toxic, and Radioactive Waste (HTRW) and Non-HTWR Investigation Report

## Dogwood Water Main Project

Dogwood Street  
Park Forest, Illinois 60466

**PREPARED FOR**  
**Village of Park Forest**

350 Victory Drive  
Park Forest, Illinois 60466

**PREPARED BY**  
**True North Consultants, Inc.**

1000 East Warrenville Road, Suite 140  
Naperville, Illinois 60563  
Tele: 630.717.2880

**PROJECT NUMBER**  
TI20061

**SUBMITTED ON**  
February 26, 2020





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## I.O EXECUTIVE SUMMARY

True North Consultants, Inc. (True North) performed this *Hazardous, Toxic, and Radioactive Waste (HTRW) and Non-HTRW Investigation Report (HTRW Report)* in conformance with the scope and limitations of the U.S. Army Corps of Engineers (USACE) Engineer Regulation (ER) No. 1165-2-132: Hazardous, Toxic, and Radioactive Guidance for Civil Works Projects and True North's proposal to Village of Park Forest (Village) for the Dogwood Water Main Project site located along portions of Dogwood Street in Park Forest, Cook County, Illinois (hereinafter referred to as the *property*). Supplemental guidance was provided in accordance with the scope and limitations of The American Society for Testing and Materials (ASTM) Standard Practice for *Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-13)* and the United States Environmental Protection Agency (USEPA) *All Appropriate Inquiry (40 CFR 312)*. Any exceptions to, or deletions from, this process are described in Sections 2.7 and 7.6 of this report. The assumptions and limitations considered by True North during the course of this HTRW Report, in addition to those identified within *E1527-13*, are described in Sections 2.5 and 2.6, respectively.

The *property* consists of an approximately 3,960-foot of roadway and sidewalk improvement along Dogwood Street at Western Avenue. The *property* is slated for water main improvements in the Spring of 2021. The proposed improvement plan includes replacing the existing cast iron water main with new PVC piping, replacement of 7 fire hydrants, 7 main line valves, 42 2" water services, and sewer improvements to meet current separation standards. The current site conditions date back to the mid-1950s. Topography at the *property* and surrounding area generally slopes to the east-southeast, toward Thorn Creek.

This assessment, conducted in accordance with ER No. 1165-2-132 and the ASTM E1527-13 scope, limitations, and assumptions identified herein, has revealed no evidence of *HTRW, non-HTRW, or recognized environmental conditions*.

Based on the findings of this HTRW Report/Phase I ESA, no additional investigation or inquiry into *HTRW, non-HTRW, or recognized environmental conditions* is recommended by True North.

## 2.0 INTRODUCTION

### 2.1 *Property Location and Legal Description*

The Village of Park Forest (Village) of 350 Victory Drive in Park Forest, Illinois retained True North to conduct an HTRW Report of the following *property*:

General Property Information	
Address	Portions of Dogwood Street in Park Forest, Cook County, Illinois
Permanent Tax Number(s)	N/A
Legal Description	N/A

### 2.2 *Purpose*

The purpose of an HTRW Report is to provide guidance for consideration of issues and problems associated with HTRW which may be located within project boundaries or may affect or be affected by USACE Civil Works projects. The guidance is intended to provide information on how these considerations are to be factored into project planning and implementation. This report identifies HTRW and non-HTRW environmental issues, and appropriate measures to resolve these issues.

Supplemental guidance was provided in accordance with *E1527-13* for a Phase I ESA. The purpose of a Phase I ESA is to identify, to the extent feasible, the presence or likely presence of *recognized environmental conditions (REC)* in connection with the *property*. The purpose of a Phase I ESA is to permit a user to satisfy one of the requirements to qualify for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability (*landowner liability protections*). A Phase I ESA constitutes *all appropriate inquiries* into the previous ownership and uses of a *property* consistent with good commercial or customary practice.

### 2.3 *Definitions*

ER No. 1165-2-132 defines the following related terms utilized throughout the HTRW Report.

- *Hazardous, toxic, and radioactive wastes (HTRW)*:
  1. “Except for dredged material and sediments beneath navigable waters proposed for dredging, for purposes of this guidance, HTRW includes any material listed as a “hazardous substance” under the CERCLA 42 U.S.C. 9601 et seq (CERCLA). Hazardous substances regulated under CERCLA include "hazardous wastes" under Sec. 3001 of the Resource Conservation and Recovery Act, 42 U.S.C. 6921 et seq; "hazardous substances" identified

under Section 311 of the Clean Air Act, 33 U.S.C. 1321, "toxic pollutants" designated under Section 307 of the Clean Water Act, 33 U.S.C. 1317, "hazardous air pollutants" designated under Section 112 of the Clean Air Act, 42 U.S.C. 7412; and "imminently hazardous chemical substances or mixtures" on which EPA has taken action under Section 7 of the Toxic Substance Control Act, 15 U.S.C. 2606; these do not include petroleum or natural gas unless already included in the above categories.”

2. “Dredged material and sediments beneath navigable waters proposed for dredging qualify as HTRW only if they are within the boundaries of a site designated by the EPA or a state for a response action (either a removal action or a remedial action) under CERCLA, or if they are a part of a National Priority List (NPL) site under CERCLA. Dredged material and sediments beneath the navigable waters proposed for dredging shall be tested and evaluated for their suitability for disposal in accordance with the appropriate guidelines and criteria adopted pursuant to Section 404 of the Clean Water Act and/or Section 103 of the Marine Protection Research and Sanctuaries Act (MPRSA) and supplemented by the Corps of Engineers Management Strategy for Disposal of Dredged Material: Containment Testing and Controls (or its appropriate updated version) as cited in Title 33 Code of Federal Regulations, Section 336.1.”

- *Response Action* – “the term response or respond generally means both removal and remediation activities.”
- *Non-Federal Cost* – non-USACE Civil Works project cost.
- *HTRW Site* – any area containing HTRW.
- *Study Area* – the total area being considered in a Civil Works project study, including the problem areas as well as potential project sites and areas of project impact.
- *Project Site* – specific area required for any potential Civil Works water resource project.

ASTM defines the following related terms utilized throughout a Phase I ESA report. Additional terminology is defined in ASTM E 1537-13.

- *All appropriate inquiries* – that inquiry constituting *all appropriate inquiries* into the previous ownership and uses of the *property* consistent with good commercial and customary practices as defined in CERCLA 42 USC § 9601 (35) (B), that will qualify a party to a commercial real estate transaction for CERCLA liability (42 USC § 9601 (35) (A) and (B), § 9607 (b) (3), § 9607 (q), and § 9607 (r)), assuming compliance with other elements of the defense.
- *Hazardous substance* - a substance defined as hazardous pursuant to CERCLA

42 USC § 9601 (14), and as interpreted by USEPA regulations and the courts.

- *Petroleum product* - those substances included within the meaning of the *petroleum exclusion* to CERCLA 42 USC § 9601 (14), as interpreted by the courts and USEPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of CERCLA 42 USC § 9601 (14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
- *Recognized environmental condition* - the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis conditions* are not *recognized environmental conditions*.
- *Historical recognized environmental condition* – a past release of any hazardous substances or petroleum products that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *property* to any required controls (for example, *property* use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a *historical recognized environmental condition*, the environmental professional must determine whether the past release is a *recognized environmental condition* at the time the Phase I ESA is conducted (for example, if there has been a change in the regulatory criteria).
- *Controlled recognized environmental condition* – a *recognized environmental condition* resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, *property* use restrictions, activity and use limitations, institutional controls, or engineering controls).
- *Migrate/migration* – for purposes of this practice, “migrate” and “migration” refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.
- *De minimis condition* – a condition that generally does not present a threat to human health or the environmental and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis conditions* are not *recognized environmental conditions* nor *controlled recognized environmental conditions*.

## 2.4 Scope of Services

This HTRW Report was performed and completed in accordance with the USACE ER No. 1165-2-132: Hazardous, Toxic, and Radioactive Guidance for Civil Works Projects with supplemental guidance performed in accordance with the general guidelines of ASTM E1527-13 and True North's January 29, 2020 proposal to the Village.

The scope of services for the HTRW Report, under the guidelines of ER No. 1165-3-132, was performed in accordance with the following Reconnaissance Phase level:

- Due to the many potential adverse impacts of HTRW, the initial assessment was conducted as early as practical during the Reconnaissance Phase. The assessment addresses the existence of, or potential for, HTRW contamination on lands, including structures and submerged lands in the study area, or external HTRW contamination which could impact, or be impacted by, a project. HTRW contamination was considered in determining whether to proceed to the Feasibility Phase.
  1. *Level of effort* – Consideration of HTRW in the Reconnaissance Phase was given the same level of detail given to other engineering, economic, real estate, and environmental aspects of the project. The HTRW assessment relied primarily on existing documents, interviews, and observations gathered during the conduct of the site visit.
  2. *Procedures* – Existing and past land uses were evaluated to determine the potential presence of HTRW. The potential impact of known HTRW sites from adjacent or nearby lands was also be considered. Current and historical aerial photographs were studied and compared to assist in identifying potentially contaminated sites/structures. Land use histories of potential project sites were researched. Other appropriate records, such as community-right-to-know records, were requested and reviewed, if available.
  3. *Results* – The HTRW assessment for the reconnaissance report includes a statement explaining what was done. If the assessment concludes there is no potential for HTRW problems, it should be so stated. If it concludes there is a potential for HTRW problems which could impact or be impacted by potential project features, the assessment should include the following information, as applicable: (1) Identification and location of known, reported, or suspected HTRW sites. (2) Characterization of each HTRW site to include potential contaminants of concern (within limits of available information). (3) Description of assessment techniques utilized. (4) Information sources. Details may be listed in an appendix to the assessment. (5) Proposed composition and estimated cost of potential or known HTRW site investigations and an assessment effort during the Feasibility Phase. Estimated cost for this effort should include appropriate contingencies based on preliminary investigations and findings. (6) Other information relevant in determining whether to proceed to Feasibility Phase.
  4. *Documentation* – All information and data gathered from the above steps, as

well as the methods used, has been documented in the reconnaissance report. If it is determined that there is no suspected HTRW problem, the investigations and findings to support this determination should be clearly indicated. If further HTRW study is warranted and the project site is still under consideration, any recommendation to conduct additional HTRW investigations during the Feasibility Phase and their costs should be included in the reconnaissance report, feasibility cost sharing agreement (FCSA), and initial project management plan.

The scope of services for the Phase I ESA, under the guidelines of the ASTM standard, includes four main components:

- *Environmental Record Review* – Review of standard federal, state, and tribal record sources, additional federal, state, tribal and local environmental record sources, physical setting sources, and standard historical sources.
- *Site Reconnaissance* – Conduct a site visit to record on-site observations of existing conditions, obtain any pertinent field data, observe physical characteristics of the property and associated structures, identify current site operations, and observe surrounding property conditions and operations.
- *Interviews* – To the extent reasonable and possible, interview past and present *property* owners, occupants of the *property*, and state and local government officials with the purpose of obtaining information indicating *recognized environmental conditions* in connection with the *property*.
- *Report* – Prepare Phase I ESA report containing documentation to support the findings, opinions, and conclusions.

## 2.5 Assumptions

In performing this HTRW Report/Phase I ESA, True North made the following assumptions:

- Information obtained from interviews, record reviews, government records is complete and accurate. “An *environmental professional* is not required to verify independently the information provided but may rely on information provided unless he or she has *actual knowledge* that certain information is incorrect or unless it is *obvious* that certain information is incorrect based on other information obtained in the *Phase I Environmental Site Assessment* or otherwise actually known to the *environmental professional*,” in accordance with Section 7.5.2.1 of ASTM E1527-13.
- Geologic and hydrogeologic conditions at the *property* are assumed to be consistent with information available within or inferred from various resources. Resources may include, but are not necessarily limited to, maps, site or regional-specific subsurface data, and other any other technical information, such as that information available from federal, state, and local agencies.

## 2.6 Limitations

In performing this HTRW Report/Phase I ESA, the following limitations exist:

- A HTRW/Phase I ESA does not include the testing or sampling of the surface and subsurface soil, water, groundwater, soil gas, air, or building materials located on the *property*.
- A HTRW/Phase I ESA is not intended to address environmental issues that are considered beyond the scope of a Phase I ESA, (e.g., asbestos-containing materials, radon, lead-based paint, wetland investigations, indoor air quality) unless specifically requested by the *user* and included in Section 8.0.
- A HTRW/Phase I ESA does not address whether requirements in addition to *all appropriate inquiries* have been met in order to qualify for the *landowner liability protections*. For example, a Phase I ESA does not address the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations. Additional requirements necessary to qualify for *landowner liability protections* are specified in USC § 9607(b)(3)(a) and (b) and cited in Appendix XI of ASTM E1527-13.
- This report contains information and opinions that are limited to the date the report was issued. No additional site reconnaissance activities, data review or other investigation of the *property* have been performed by True North since the date of this report. True North makes no representation with respect to, nor expresses any opinion about, the *property* after the date of the report. True North does not assume any obligation to update this report for any purpose whatsoever.
- Performance of this Phase I ESA is intended to reduce, but not eliminate, uncertainty of environmental conditions associated with the *property*. True North is unable to represent that the *property* or adjoining properties contain no hazardous waste, petroleum products, or other conditions beyond that detected or observed by True North during Phase I ESA activities. The possibility for contaminants to migrate through surface and subsurface soil, water, groundwater or air always exists. The scope of this ESA cannot completely address the environmental risks associated with migration in these media.
- The ASTM standard and AAI do not impose on the environmental professional the responsibility to undertake a review of recorded land title records and judicial records for environmental liens and activity and use limitations unless specifically included as an additional scope of work item in the proposal and acceptance agreement.
- Site reconnaissance activities were performed with the intention to review areas that may present potential environmental conditions. True North cannot assert that all areas of the *property* presenting these conditions were reviewed during on-site activities.
- During the site reconnaissance, snow covered the *property*, which limited visual observations of the ground surface.

## **2.7 *Deviations and Exceptions***

The proposed scope of work did not include any deviations from or exceptions to the ER No. 1165-2-132 or ASTM Standard.

## **2.8 *Special Terms and Conditions***

This HTRW Report/Phase I ESA was completed in accordance with the acceptance agreement authorized by the Village and subject to the noted terms, conditions, and limitations.

## **2.9 *User Reliance***

This assessment and report were prepared on behalf and for the exclusive use of the Village (*user*), its agents, attorneys and the USACE. The report and its findings shall not, in whole or in part, be disseminated or conveyed to another party, nor used by another party in whole or in part, without prior written consent by True North, except as permitted by the ASTM standard.

In accordance with Section 4.6 of the ASTM standard, an environmental site assessment must have been completed “less than 180 days prior to the date of acquisition of the *property* or (for transactions not involving an acquisition) the date of the intended transaction” to be considered valid. In addition, an environmental site assessment “for which the information was collected or updated within one year prior to the date of acquisition of the *property* or (for transactions not involving an acquisition) the date of the intended transaction may be used” provided that components of the inquiries were conducted or updated within 180 days of the date of purchase or the date of the intended transaction. These updated components include interviews, site reconnaissance, historical records review, search of environmental liens, and declaration of the environmental professional responsible for the assessment or update.

### 3.0 USER PROVIDED INFORMATION

The *user*, as defined by the ASTM standard, is “the party seeking to use Practice E1527-13 to complete a Phase I ESA of the *property*. A *user* may include, without limitation, a potential purchaser or the *property*; a potential tenant of the *property*; an owner of the *property*; a lender, or a *property* manager.” The Village is identified as the *user* of this ESA.

Mr. Nick Christie of the Village completed the User Questionnaire to assist True North with obtaining information that will help identify the presence of *recognized environmental conditions* in connection with the *property*. A copy of the completed questionnaire and other documents provided by the User are included in Appendix A.

#### 3.1 Owner, Property Manager, and Occupant Information

Type of Contact	Description
Landowner	Village of Park Forest
Property Manager	Village of Park Forest Public Works
Occupants	Village of Park Forest

#### 3.2 Reason for Performing Assessment

The Village, the current *property* owner, indicated to True North that the HTRW/Phase I ESA is being performed as part of the requirements for a USACE infrastructure project.

#### 3.3 Environmental Liens or Activity and Use Limitations

An *environmental lien* is described by ASTM as a charge, security, or encumbrance upon title to a *property* to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of *hazardous substances* or *petroleum products* upon a *property*, including (but not limited to) liens imposed pursuant to CERCLA 42 USC § 9607(1) and 9607(r) and similar state or local laws.”

*Activity and use limitations* (AULs) are defined by ASTM as “legal or physical restrictions or limitations on the use of, or access to, a site of facility; (1) to reduce or eliminate potential exposure to *hazardous substances* or *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restriction, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to *hazardous substances* or *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*.”

The Village indicated that they have no knowledge of *environmental liens* or AULs associated with the *property*.

### **3.4 Specialized Knowledge**

Specialized knowledge is that information held by the *user* with regard to the *property*, the area surrounding the *property*, the conditions of adjoining properties, as well as other experience relative to the inquires that may be applicable to identifying conditions indicative of releases or threatened releases at the *property*.

The Village did not relay any specialized knowledge or experience of the *property* for consideration, with the exception that the *property* has always consisted of a Village right-of-way.

### **3.5 Valuation Reduction for Environmental Issues**

The *user* should consider whether or not the purchase, lease, assessment or appraisal price of the *property* reflects the fair market value of the *property*, assuming that the *property* is not contaminated.

The Village indicated that the purchase, lease, assessment or appraisal price may not reflect the fair market value of the *property* since the *property* is a Village-owned right-of-way.

### **3.6 Commonly Known or Reasonably Ascertainable Information**

Commonly known or *reasonably ascertainable* information includes information about the *property* that generally is known to the public within the community where the *property* is located and can be easily sought and found from individuals familiar with the *property* or from easily attainable public sources of information. This type of information includes the past uses of the *property*, knowledge of any specific chemicals present, or once present, on the *property*, knowledge of any spills or other chemical releases that have taken place on the *property*, and knowledge of any environmental cleanups that have taken place at the *property*.

The Village indicated that they are not aware of commonly known or *reasonably ascertainable* information about the *property* that would help to identify conditions indicative of releases or threatened releases.

### **3.7 Obvious Indicators of Releases**

The Village indicated to True North that there are not any obvious indicators that point to the presence or likely presence of releases at the *property*.



### **3.8 *Title Records***

True North was not provided with a *Commitment of Title Insurance* for the *property*. No title records were reviewed as part of this assessment.

### **3.9 *Other***

True North requested additional documents (if available) from the Village that may help to identify recognized environmental conditions in connection with the *property*. No additional records were available from the Village.

## 4.0 RECORDS REVIEW

### 4.1 *Physical Setting Source*

Based on a review of the Steger, Illinois 7.5-minute USGS topographic map, *property* resides at an elevation of approximately 710 to 720 feet above mean sea level. The *property* and surrounding areas are relatively flat with a very slight topographical slope to the east-southeast. It is inferred that the hydraulic gradient follows local topography to the east-southeast, toward Thorn Creek, which is located approximately 1,500 feet southeast of the *property*.

True North reviewed online information from the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey for *property* soils information. The *property* was identified as being underlain by Orthents, clayey, undulating. Typical soil profiles consist of 0 to 60 inches of silty clay. These soils are moderately well-drained and have a very low capacity to store water.

According to the USGS Mineral Resources Online Spatial Data, geology beneath the *property* consists of Silurian-aged dolostone and limestone of the Moccasin Springs Formation and Racine Dolomite.

### 4.2 *Standard Environmental Records Review*

Environmental Data Resources, Inc. (EDR) performed an environmental regulatory database search for the *property* surrounding properties within respective ASTM recommended minimum search distances. These records include only the sites that have been reported to the applicable regulatory agency for environmental tracking, confirmed contaminant releases, or potential contaminant releases at the time of the report publication. Note that for some databases, EDR increased the search distances beyond the minimum search distance outlined by ASTM. A copy of the EDR's report is included in Appendix C.

#### 4.2.1 Federal Standard Database Review

Federal Database Type	Federal Record Database	Minimum Search Distance (miles)	Total Sites Identified	On Subject Property	On Adjoining Property
NPL	NPL	1.0	0	0	0
	Proposed NPL	1.0	0	0	0
	NPL Liens	<i>Property Only</i>	0	0	--
Delisted NPL	Delisted NPL	1.0	0	0	0
Federal CERCLIS	Federal Facility	0.5	0	0	0
	SEMS	0.5	0	0	0
CERCLIS NFRAP	SEMS-ARCHIVE	0.5	0	0	0

Federal Database Type	Federal Record Database	Minimum Search Distance (miles)	Total Sites Identified	On Subject Property	On Adjoining Property
RCRA CORRACTS	RCRA CORRACTS	1.0	0	0	0
Non-CORRACTS TSD	RCRA non-CORRACTS TSDF	0.5	0	0	0
RCRA Generators	LQG	0.25*	1	0	0
	SQG	0.25*	0	0	0
	VSQG	0.25*	1	0	0
Engineering Control/ Institutional Control Registries	LUCIS	0.5	0	0	0
	US Engineering Controls	0.5*	0	0	0
	US Institutional Controls	0.5*	0	0	0
ERNS	ERNS	<i>Property Only</i>	0	0	--

\*EDR increased search distance beyond the ASTM approximate minimum search distance

### RCRA Generators

The Resource Conservation Recovery Information System (RCRIS) Generators List is maintained by the USEPA and identifies sites that generate hazardous waste as defined by the Resource Conservation Recovery Act (RCRA). There are three basic categories of generators: very small quantity, small quantity, and large quantity. Very small quantity generators (VSQG) are facilities that generate less than 100 kilograms (kg) of non-acutely hazardous waste per month. Small quantity generators (SQG) are facilities that generate 100 kg to 1,000 kg per month of non-acutely hazardous waste and large quantity generators (LQG) generate greater than 1,000 kg per month of non-acutely hazardous waste. Please note that EDR increased the search distance from the ASTM minimum search distance to one-quarter mile.

The *property* was not listed within the RCRA Generators database. Two surrounding properties were identified within the 0.25-mile search distance; however, the properties were mapped at distances greater than 1,000 feet from the *property*. Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, the two properties are not considered *recognized environmental conditions* to the *property*.

### 4.2.2 State and Tribal Standard Database Review

Database Type	Database Name	Search Distance (miles)	Total Sites Identified	On Subject Property	On Adjoining Property
Hazardous Waste Sites	IL SSU	1.0	0	0	0
	SWF/LF	0.5	0	0	0
	CCDD	0.5	0	0	0

Database Type	Database Name	Search Distance (miles)	Total Sites Identified	On Subject Property	On Adjoining Property
Landfill and/or Solid Waste Landfill Sites	LF Special Waste	0.5	0	0	0
	NIPC	0.5	0	0	0
Leaking Storage Tank Lists	LUST	0.5	4	0	0
	Indian LUST	0.5	0	0	0
	LUST Trust	0.5	0	0	0
Registered Storage Tank Lists	FEMA UST	0.25*	0	0	0
	IL UST	0.25*	0	0	0
	IL AST	0.25*	0	0	0
	Indian UST	0.25*	0	0	0
Institutional Control/Engineering Control Registries	Engineering Controls	0.5*	0	0	0
	Institutional Controls	0.5*	2	0	0
Voluntary Cleanup Sites	SRP	0.5	3	0	0
	Indian VCP	0.5	0	0	0
Brownfield Sites	Brownfields	0.5	3	0	0

\*EDR increased search distance beyond the ASTM approximate minimum search distance

### **State Leaking Underground Storage Tanks (LUST)**

The LUST database is maintained by IEPA and provides a listing of reported LUST incidents. The database, based on reported information, may indicate the status of the site within the IEPA LUST program.

The *property* was not listed within the LUST database. Four surrounding properties were identified within the 0.5-mile search distance; however, the properties were mapped at distances greater than 1,000 feet from the *property*. Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, the four properties are not considered *recognized environmental conditions* to the *property*.

### **State Institutional Controls List**

The State Institutional Controls Listing is maintained by IEPA and identifies sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional control. Please note that EDR increased the search distance from the ASTM minimum search distance to one-half mile.

The *property* was not listed within the State Institutional Controls database. Two surrounding properties were identified within the 0.5-mile search distance; however, the properties were mapped at distances greater than 1,000 feet from the *property*.

Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, those two properties are not considered *recognized environmental conditions* to the *property*.

### **Site Remediation Program (SRP)**

The Site Remediation Program (SRP) list is maintained by IEPA and includes sites that are enrolled in this voluntary clean-up program. Prior to the SRP (1996-present), this program was identified as the pre-notice site clean-up program (1989-1995).

The *property* was not listed within the SRP database. Three surrounding properties were identified within the 0.5-mile search distance however, the properties were mapped at distances greater than 1,000 feet from the *property*. Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, those three properties are not considered *recognized environmental conditions* to the *property*.

### **Brownfields**

The Office of Site Evaluations Redevelopment Assessment database is maintained by IEPA and identifies the status of all properties within the State in which IEPA's Office of Site Evaluation has conducted municipal Brownfield Redevelopment Assessment.

The *property* was not listed within the Brownfields database. Three surrounding properties were identified within the 0.5-mile search distance however, the properties were mapped at distances greater than 1,000 feet from the *property*. Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, those three properties are not considered *recognized environmental conditions* to the *property*.

## **4.3 Hazardous, Toxic, and Radioactive Waste**

As previously discussed in Section 4.2.2, zero UST properties, four LUST properties, and three SRP properties were identified within their respective search distances from the *property*; however, the LUST and SRP properties were mapped at distances greater than 500 feet from the *property* and are not considered *recognized environmental conditions* at this time. Based on a review of online resources, including the Nuclear Energy Information Service, no radioactive wastes were identified within the vicinity of the *property*.

## **4.4 Non-HTRW**

No evidence of non-HTRW was identified at the *property* or within the vicinity of the *property*.

#### 4.5 *Additional Federal, State, Tribal, and Local Environmental Record Sources*

EDR searched additional federal, state, tribal and local environmental record sources for the *property*. In addition, EDR searched their proprietary databases. The list of records that were searched by EDR can be reviewed in Appendix C.

No additional Federal, State, or local environmental records were identified on the *property* or within the respective search distances.

#### 4.6 *Orphan Site Summary*

Orphan Sites are properties for which a geographic location cannot be pinpointed because of insufficient information on the address.

No Orphan Sites were identified by EDR in the database search.

#### 4.7 *Regulatory Agency File and Records Review*

In accordance with the ASTM Standard, if the *property* or any of the adjoining properties is identified on one or more of the standard environmental record sources, a regulatory file and records review should be conducted, unless it is the environmental professional's opinion that such a review is not warranted.

Neither the *property* nor any of the adjoining properties are identified on standard environmental record sources. As such, True North did not conduct regulatory agency file and records review for this Phase I ESA.

#### 4.8 *Historical Use Information*

True North performed a review of *standard historical sources* to generate a historical summary of the *property* and the surrounding area. True North reviewed records for the purpose of documenting the use of the *property* from the present, back to the *property's* first developed use, or back to 1940, whichever is earlier.

*Standard historical sources*, which include aerial photographs, fire insurance maps, property tax files, recorded land title records, USGS topographic maps, city directories, building department records, zoning/land use records and other historical sources, may be excluded from review if the source is not *reasonably ascertainable*, or if past experience indicates that the source is not likely to be sufficiently useful, accurate, or complete in terms of defining uses of the *property*.

##### 4.6.1 *Past Use(s) of the Property*

The following is a general overview of the past uses of the *property* based on the review of *standard historical sources*, including aerial photographs, fire insurance maps, USGS topographic maps, city directories, and building department records. Copies of reviewed

*standard historical sources* are included in Appendices D through H.

Time Period	Property Use	Source	Comments
Prior to 1929	Unknown, presumed undeveloped	No reasonably ascertainable sources	Data failure unlikely to impair ability to identify <i>recognized environmental conditions</i> .
1929-1949	Agricultural	Topographic maps, aerial photographs	The <i>property</i> appeared as agricultural land during this time. In 1938, the northwest portion appeared as a gravel driveway to the west adjoining farmstead.
1952-present	Roadway with sidewalks	Topographic maps, aerial photographs, Sanborn maps	Dogwood Street and its associated sidewalks was developed by 1952.

No indications of *recognized environmental conditions* were identified in connection with past uses of the *property*.

True North requested records from the Village of Park Forest. At the time of this report, the Village had not yet responded to the request for information. In accordance with Sections 8.1.4 and 8.1.5 of the ASTM Standard, this information will be considered not *reasonably ascertainable* if not provided within 20 calendar days. Any information received within 20 calendar days will be reviewed by True North. If any of the information has a significant impact on the findings and opinions of this report, True North will issue an addendum as soon as practical.

#### 4.6.2 Past Uses of the Adjoining Properties and Surrounding Area

To the extent that information was revealed during the review of *standard historical sources*, the site reconnaissance, interviews, and records review, the following is a general overview of the past uses of the adjoining properties and surrounding area.

Direction	Land Use
North	The north adjoining property appeared as agricultural land from at least 1929 through 1949. By 1952, it consisted of partially graded land and partially improved with residential neighborhoods. A commercial structure was built to the north by 1962 and the north adjoining property has remained relatively unchanged since that time.
East	The east adjoining property appeared as agricultural land from at least 1929 through 1949. By 1952, it was improved with a residential neighborhood. By 1953, Dogwood School was constructed to the northeast. The east adjoining property has remained relatively unchanged since that time.
South	The south adjoining property appeared as agricultural land from at least 1929 through 1949. By 1952, it was improved with residential neighborhoods and a commercial structure. The commercial structure was demolished by 1962 and redeveloped with additional residential structures. The south adjoining property has remained relatively unchanged since that time.
West	The west adjoining property was improved with a residence and agricultural land, beyond which was Western Avenue, from at least 1929 through 1938 when the residence appeared as a farmstead. A golf course was constructed west of Western Avenue by 1938.



Direction	Land Use
	The farmstead was demolished sometime between 1949 and 1952 when the west adjoining property was improved with a residential neighborhood. The golf course was redeveloped with residential neighborhoods by 1952 and commercial development appeared by 1967. Some commercial structures were demolished by 1999 and redeveloped with apartment buildings by 2007. The west adjoining property has remained relatively unchanged since that time.

Based on the review of historical sources, no potential indications of *recognized environmental conditions* were identified in connection with the past uses adjoining properties and the surrounding area.

#### 4.6.3 Zoning/Land Use Records

According to the Village of Park Forest Zoning Map, properties that adjoin the *property* are currently zoned as R3 – Traditional Multi-Family District. No historic zoning records were available for review.

#### 4.6.4 Other Historical Sources

With the exception of interviews included in Section 6.6, no other historical sources such as historical societies, newspaper archives, internet sites, community organizations, miscellaneous maps, previous reports, etc. were reviewed.

## 5.0 SITE RECONNAISSANCE

A site reconnaissance was performed by Lauren F. Trzaskus, an *environmental professional* of True North, to document existing site conditions. The site reconnaissance was conducted on February 13, 2020, from approximately 2:00 p.m. to 3:00 p.m. Weather conditions during site reconnaissance activities were windy and sunny with temperatures in the low 20-degree Fahrenheit range. True North was unaccompanied during the site reconnaissance.

Figure 1 illustrates the general location of the *property*. Figure 2 illustrates the general land use of the *property* and adjoining properties. Photographs of the *property* and surrounding properties are included in Appendix I.

### 5.1 Methodology and Limiting Conditions

True North completed a reconnaissance of the *property*, boundary areas, and adjoining properties to document *property* conditions and identify evidence of dumping, storage tanks, electrical equipment, drummed wastes, improper storage of hazardous materials, surface staining, unusual odors and other potential indicators of *recognized environmental conditions*.

The site visit was conducted by walking the perimeter of the *property*, and also by viewing the *property* from adjacent public thoroughfares. Adjoining properties were viewed from locations on the *property* or public right-of-ways.

During the site visit, the snow covered the *property*, which limited observations of the ground surface at the *property*.

### 5.2 General Site Setting

#### 5.2.1 Current Use(s) of the Property

The *property* consists of an approximately 3,960-foot of roadway and sidewalk improvement along Dogwood Street at Western Avenue. The *property* is slated for water main improvements in the Spring of 2021. The proposed improvement plan includes replacing the existing cast iron water main with new PVC piping, replacement of 7 fire hydrants, 7 main line valves, 42 2" water services, and sewer improvements to meet current separation standards. The current site conditions date back to the mid-1950s. Topography at the *property* and surrounding area generally slopes to the east-southeast, toward Thorn Creek.

Current *property* improvements, based on observations during the site reconnaissance, interviews and records review, are described below.

Site Improvements	
Structures	None.

Site Improvements	
Public Roads	The <i>property</i> consists of Dogwood Street. Several neighborhood roads intersect with the <i>property</i> , including Western Avenue on the west side.
Access/Egress	The <i>property</i> is accessed via Western Avenue.
Private Roads and Parking	None.
Sewage Disposal System	A municipal sanitary sewage system services domestic waste generated at the surrounding properties, which may intersect the <i>property</i> .
Potable Water Supply	Potable water is supplied through a municipal water system.
Site Utilities	Natural gas and electrical utilities are provided to the surrounding properties.

### 5.2.2 Current Uses of the Adjoining Properties and Surrounding Area

The current uses of adjoining properties are described below.

Direction	Land Use
North	Commercial office building, residential condominium townhomes, and the former Dogwood School.
East	Residential condominium townhomes.
South	Residential condominium townhomes and a park.
West	Residential condominium townhomes, a park, and Western Avenue.

The surrounding area can be generally characterized as residential and commercial.

No indications of *recognized environmental conditions* were identified in connection with current uses of adjoining properties or the surrounding area.

### 5.3 Exterior Observations

True North observed exterior areas of the *property* for environmental conditions (past or present) that may be indicative of *recognized environmental conditions*. If a condition was observed or identified through interviews or records review, a detailed explanation of the condition and possible impact on the *property* is also discussed. The following list summarizes the findings from the site visit.

Environmental Condition	Observed/ Identified	Not Observed/ Identified	Discussion
Hazardous substances and petroleum products in connection with identified uses		●	None observed.

Environmental Condition	Observed/ Identified	Not Observed/ Identified	Discussion
Storage tanks		●	None observed.
Odors		●	None observed.
Pools of liquid		●	None observed.
Drums		●	None observed.
Hazardous substance and petroleum product containers (not in connection with identified uses)		●	None observed.
Polychlorinated biphenyls (PCBs)		●	None observed.
Pits, ponds, or lagoons		●	None observed.
Stained soil or pavement		●	None observed.
Stressed vegetation		●	None observed.
Solid Waste		●	None observed.
Wastewater (including stormwater) discharges (drains, ditches, underground injection systems)		●	Stormwater catch basins were observed throughout the <i>property</i> . The basins discharge to the municipal stormwater system. Evidence of staining, releases, or odors within the vicinity of the basins was not observed. The stormwater catch basins are not indicative of <i>recognized environmental conditions</i> to the <i>property</i> .
Wells (including dry wells, irrigation wells, injection wells, abandoned wells, or other wells)		●	None observed.
Septic Systems		●	None observed.
Other Environmental Conditions		●	None observed.

#### 5.4 Interior Observations

The *property* is not improved with any structures or buildings with interior areas. As such, there were no interior observations during the site reconnaissance.

## 6.0 INTERVIEWS

True North interviewed the following individuals/entities in an effort to obtain information regarding the *property* and adjoining properties that may identify *recognized environmental conditions*. Interviews may be conducted in person, by telephone, or in writing. Copies of records of communications are included in Appendix D.

### 6.1 *Current Owner Interview*

True North provided Mr. Nick Christie, Assistant Director of Public Works, with an interview questionnaire which was completed prior to the site visit. According to the interview, the *property* is serviced via Village of Park Forest utilities. Mr. Christie was not aware of any spills, releases or other conditions at the *property* that are indicative of *recognized environmental conditions*. Mr. Christie was forthcoming with information during the interview.

The *property* owner identified the *key site manager* as Mr. Roderick Ysaguirre, Public Works Manager. The interview with Mr. Ysaguirre is detailed below.

### 6.2 *Key Site Manager Interview*

The *key site manager* is a representative of the Village of Park Forest, who owns the *property*. Therefore, no additional interviews were conducted.

### 6.3 *Current Occupant Interview(s)*

The *property* consists of a roadway. Therefore, interviews with current occupants was not conducted.

### 6.4 *Past Owners, Operators, and Occupants*

Contact information for previous owners, operators and occupants at the *property* was not provided. Information to be provided by past owners, operators, and occupants is likely duplicative of information already obtained from other sources. No past owners, operators, or occupants were interviewed.

### 6.5 *Local Government Official Interview(s)*

As part of the Phase I ESA, True North interviewed local government officials in person, in writing, or by telephone. Interviews with local government officials are described below.

#### **Building Department**

As discussed in Section 4.6.7, True North has not received written correspondence or records from the Village of Park Forest.



FOIA responses that were not received at the time of the completion of this ESA will be reviewed by True North when the information becomes available. If the reviewed information significantly alters True North's findings and conclusions, an addendum to this assessment will be issued. Responses not received within 20 calendar days of the initial request for information are considered not *reasonably ascertainable* per the ASTM Standard.

## **6.6 Other Pertinent Interviews**

True North did not interview any other pertinent resources during the course of this ESA.

## 7.0 EVALUATION

### 7.1 Findings

Based on the research conducted by True North as part of the HTRW/ESA, no evidence of known or suspect *HTRW, non-HTRW, recognized environmental conditions, historical recognized environmental conditions, or de minimis* conditions were identified.

### 7.2 Opinions

No evidence of *HTRW, non-HTRW, recognized environmental conditions, historical recognized environmental conditions, or de minimis* conditions were identified by True North during this HTRW Report/Phase I ESA.

### 7.3 Conclusions

True North has performed a *Hazardous, Toxic, and Radioactive Waste Report* in accordance with ER No. 1165-2-132 as well as supplemental guidance for a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13 of Dogwood Street in Park Forest, Illinois, the *property*. Any exceptions to, or deletions from, this practice are described in Sections 2.7 and 7.6 of this report. The assumptions and limitations considered by True North during the course of this Phase I ESA, in addition to those identified within E1527-13, are described in Sections 2.5 and 2.6, respectively. This assessment has revealed no evidence of *HTRW, non-HTRW, or recognized environmental conditions*.

### 7.4 Additional Investigation

Based on the findings of this HTRW Report/Phase I ESA, no additional investigation or inquiry into *recognized environmental conditions* is recommended by True North.

### 7.5 Data Gaps and Limiting Conditions

Data gaps encountered during preparation of this HTRW Report/Phase I ESA report are described below:

- During the site visit, the snow covered the *property*, which limited observations of the ground surface at the *property*.

### 7.6 Deletions

No deletions from the proposed scope of work were noted during preparation of this report.



### 7.7 *Signatures and Environmental Professional Statement*

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312 of 40 CFR Part 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject *property*. We have developed and performed the all appropriate inquires in conformance with the standards and practices set forth in 40 CFR 312.

---

Lauren F. Trzaskus  
Staff Consultant

---

Brian S. Mihelich  
Executive Vice President

Copies of the above Environmental Professional(s) qualifications are included in Appendix J.

## 8.0 ADDITIONAL (NON-SCOPE) SERVICES

Non-scope considerations are environmental conditions in connection with the *property* that are outside the scope of the Phase I ESA practice. If specifically requested by the Village, evaluation of non-scope considerations are described below.

### 8.1 *Asbestos-Containing Building Materials*

A review for asbestos-containing building materials was not conducted as part of this assessment.

### 8.2 *Floodplains*

A review for floodplains was not conducted as part of this assessment.

### 8.3 *Wetlands*

A review for wetlands was not conducted as part of this assessment.

### 8.4 *Radon*

A review for area radon levels was not conducted as part of this assessment.

### 8.5 *Lead-Based Paint*

A review for suspect lead-based paint was not conducted as part of this Phase I ESA.

### 8.6 *Lead in Drinking Water*

An evaluation of lead in drinking water was not included in the scope of this assessment.

### 8.7 *Indoor Air Quality*

An evaluation of indoor air quality, excluding potential impacts to indoor air from releases of hazardous substances into the environment, was not included in the scope of this assessment. In general, EPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into the subsurface soil or groundwater (vapor intrusion). Vapor migration was considered during the course of this Phase I ESA and has been incorporated into the findings and conclusions per the ASTM 1527-13 standard and AAI regulation.

### 8.8 *Other Considerations*

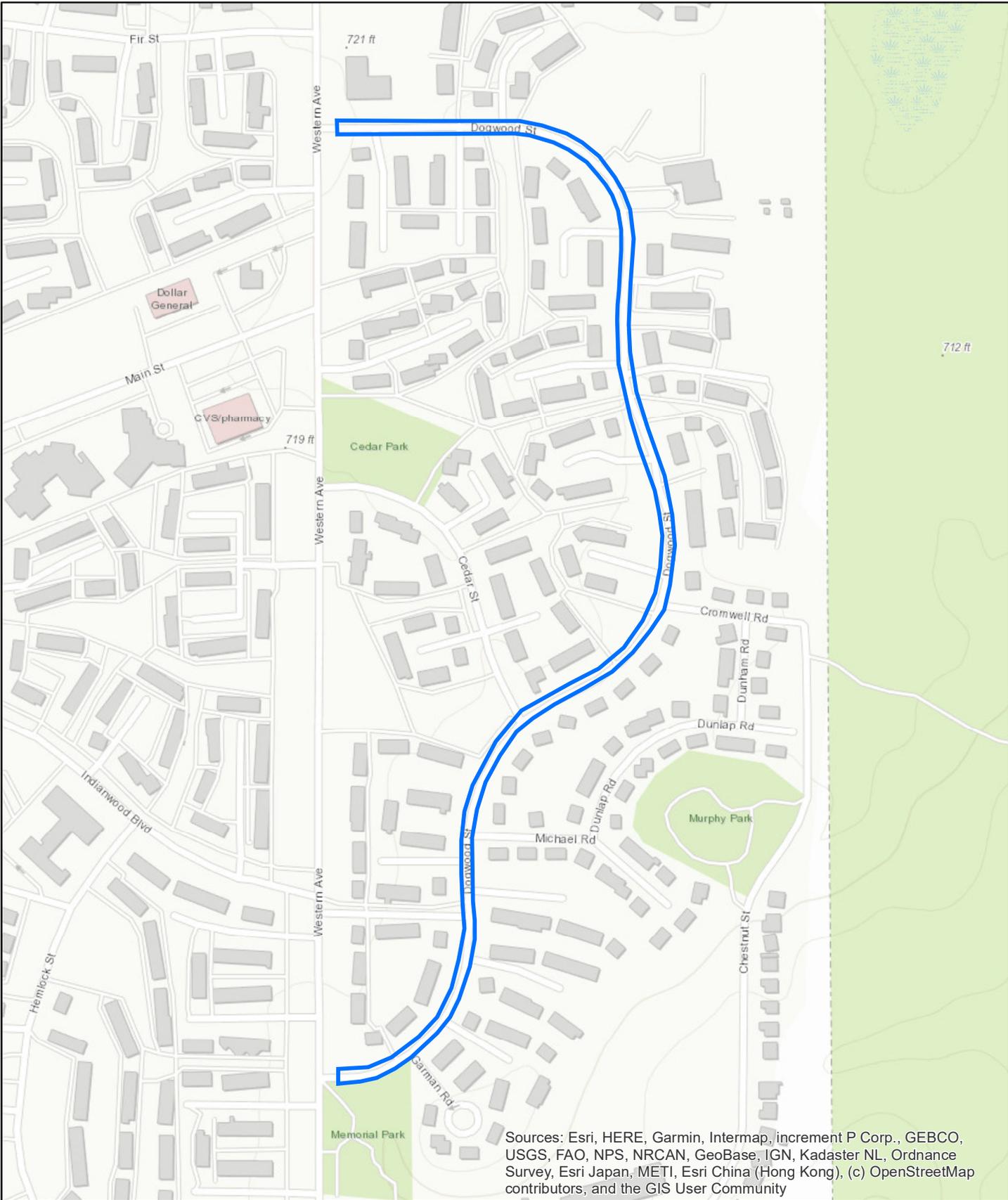
No additional environmental issues were considered as part of this assessment.

## 9.0 REFERENCES

Resource	Agency/Provider
Phase I guidelines	ASTM International, <i>Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process</i> , November 2013 (ASTM1527-13)
Environmental Records	Environmental Data Resources (EDR) Radius Report, February 6, 2020
Aerial Photographs	EDR - Aerial Photo Decade Package, February 6, 2020
Fire Insurance Maps	EDR - Sanborn Map Report, February 7, 2020
Property Tax Files	Cook County Assessor
Land Title Records	N/A
USGS Topographic Maps	EDR Historic Topographic Map Report, February 6, 2020
Local Street Directories	EDR - City Directory Report, February 21, 2020
Building Department Records	Park Forest Building Department
Zoning/Land Use Records	Village of Park Forest Zoning Map, adopted December 11, 2017
Environmental & Activity Land Use Controls	N/A
Geological Information	USGS Mineral Resources Online Spatial Data <a href="https://mrdata.usgs.gov/geology/state/map-us.html">https://mrdata.usgs.gov/geology/state/map-us.html</a>
Soils Information	United States Department of Agriculture Natural Resources Conservation Service <a href="http://www.soils.usda.gov/">http://www.soils.usda.gov/</a>
Flood Information	N/A
Wetland Information	N/A
Other	Nuclear Energy Information Service

## FIGURES

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**TRUENORTH**  
CONSULTANTS

*Trusted Partner. Leading Environmental Solutions.*

1000 EAST WARRENVILLE ROAD  
NAPERVILLE, ILLINOIS 60563

<b>SITE</b>	DOGWOOD WATER MAIN PROJECT DOGWOOD STREET PARK FOREST, ILLINOIS
<b>CLIENT</b>	VILLAGE OF PARK FOREST 350 VICTORY DRIVE PARK FOREST, ILLINOIS



<b>PROJECT</b>	T120061
<b>DATE</b>	2/18/2020
<b>SCALE</b>	1 inch=500 feet

**FIGURE**  
**I**



**TRUENORTH**  
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1000 EAST WARRENVILLE ROAD  
NAPERVILLE, ILLINOIS 60563

<b>SITE</b>	DOGWOOD WATER MAIN PROJECT DOGWOOD STREET PARK FOREST, ILLINOIS
<b>CLIENT</b>	VILLAGE OF PARK FOREST 350 VICTORY DRIVE PARK FOREST, ILLINOIS



<b>PROJECT</b>	T120061
<b>DATE</b>	2/18/2020
<b>SCALE</b>	1 inch=500 feet

**FIGURE**  
**2**

# APPENDIX A

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User Provided Documents

Site Name/ID: **Dogwood Water Main Project**

Site Address: **Dogwood Street, Park Forest, Illinois**

Tax/Parcel ID: **N/A**

Owner and Contact Information:

**Village of Park Forest Public Works**  
**Roderick Ysaguirre 708-503-7702**

Property Manager and Contact Information:

Same as owner

Site Occupants and Contact Information:

Same as owner  
 Same as manager

Site Visit Contact:

**Roderick Ysaguirre or Nicholas Christie 708-503-7702**

Reason(s) for Performing Phase I ESA/AAI Due Diligence:

Prospective Purchaser       Brownfield Assessment  
 Prospective Lessee       Qualify for one of the *landowner liability* protections to CERCLA liability protection  
 Providing Funding/Financing       Other **USCOE Infrastructure Project**

Yes     No    Are you the current owner of the property?  
*If Yes, please indicate length of ownership/date of purchase:*

[Redacted]

Yes     No    Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?  
*If Yes, please explain:*

[Redacted]



Yes  No Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

*If Yes, please explain:*

[Redacted]

Yes  No Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

*If Yes, please explain:*

[Redacted]

Yes  No Does the purchase, lease, assessment or appraisal price reasonably reflect the fair market value of the property?

*If No, please explain. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?*

[Redacted]

Yes  No Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

*If Yes, please explain:*

[Redacted]

Yes  No Do you know the past uses of the property?

*If Yes, please explain:*

**Always right of way**

[Redacted]

Yes  No Do you know of specific chemicals that are present or once were present at the property?

*If Yes, please explain:*

[Redacted]



Yes  No Do you know of spills or other chemical releases that have taken place at or impacted the property?

*If Yes, please explain:*

[Redacted area]

Yes  No Do you know of any environmental cleanups that have taken place at or impacted the property?

*If Yes, please explain:*

[Redacted area]

Yes  No Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

*If Yes, please explain:*

[Redacted area]

Please Indicate if any of the following documents listed below exist and can be provided to True North:

- Yes  No Environmental site assessment reports
- Yes  No Site plans or survey
- Yes  No Title records
- Yes  No Environmental compliance audit reports
- Yes  No Environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, underground injection permits)
- Yes  No Registrations for underground and above-ground storage tanks
- Yes  No Material safety data sheets
- Yes  No Community right-to-know plan
- Yes  No Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control plans; facility response plans, etc.
- Yes  No Reports regarding hydrogeologic conditions on the property or surrounding area
- Yes  No Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property
- Yes  No Hazardous waste generator notices or reports
- Yes  No Geotechnical studies
- Yes  No Risk assessments
- Yes  No Recorded Activity and Use Limitations (AULs)



Yes     No

Do you have any other previously prepared documents for the property that may include information regarding the environmental status or past uses of the property?

*If Yes, please identify below and provide copies to True North:*

Current engineering plans and soil borings being performed simultaneously.

User Information:

Signature:

*Nicholas M. Christie 2/14/20*

Printed Name/Title:

Nicholas M. Christie, Asst. Director of Public Works

Company:

Village of Park Forest

Address:

350 Victory Drive, Park Forest, IL 60466

Phone:

708-503-7702

Please Return Form to True North Consultants, Inc.

IL Headquarters:

1000 East Warrenville Road, Suite 140  
Naperville, Illinois 60563  
Fax: (630) 689-5881

WI Office:

525 Junction Road, Suite 1900  
Madison, Wisconsin 53717  
Fax: (608) 237-2453

VA Office:

11911 Freedom Drive, Suite 1060  
Reston, Virginia 20190  
Fax: (630) 689-5881

## APPENDIX B

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Environmental Lien Search

Per the scope of services outlined in ER No. 1165-2-132 and at the direction of the client, a search for environmental liens recorded against the property was not conducted.

## APPENDIX C

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Radius Map Report

**Dogwood Water Main Project**

Dogwood Street

Park Forest, IL 60466

Inquiry Number: 5962907.2s

February 06, 2020

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

DOGWOOD STREET  
PARK FOREST, IL 60466

#### COORDINATES

Latitude (North): 41.4833820 - 41° 29' 0.17"  
Longitude (West): 87.6707950 - 87° 40' 14.86"  
Universal Transverse Mercator: Zone 16  
UTM X (Meters): 443997.6  
UTM Y (Meters): 4592423.5  
Elevation: 710 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5680699 STEGER, IL  
Version Date: 2012  
  
North Map: 5680679 HARVEY, IL  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150822  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 DOGWOOD STREET  
 PARK FOREST, IL 60466

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">1</a>		324 DOGWOOD	ERNS	Higher	1 ft.
<a href="#">2</a>	DOLLAR GENERAL STORE	10 MAIN ST	RCRA-VSQQ, FINDS, ECHO	Higher	461, 0.087, WNW
<a href="#">3</a>	CVS PHARMACY 8512	1 MAIN ST	RCRA-LQG	Higher	755, 0.143, WNW
<a href="#">4</a>	PARK FOREST, VILLAGE	100 VICTORY BLVD	LUST, BOL	Higher	813, 0.154, WNW
<a href="#">A5</a>	LIFETIME MUFFLERS	26TH & WESTERN AVE	LUST, BOL	Higher	1956, 0.370, NNW
<a href="#">A6</a>	LIFETIME MUFFLER	10 NORWOOD BOULEVARD	SRP, BROWNFIELDS	Higher	2048, 0.388, NNW
<a href="#">7</a>	THORN CREEK BASIN SA	3 MONEE RD	LUST, BOL	Lower	2184, 0.414, SSW
<a href="#">8</a>	MARSHALL FIELDS	117 SOUTH ORCHARD DR	INST CONTROL, SRP	Higher	2206, 0.418, WSW
<a href="#">9</a>	FORMER MARSHALL FIEL	364 MAIN ST.	BROWNFIELDS	Higher	2224, 0.421, West
<a href="#">10</a>	PARK FOREST, VILLAGE	400-800 NORWOOD SQ D	INST CONTROL, SRP, BROWNFIELDS, BOL	Lower	2395, 0.454, NNW
<a href="#">11</a>	ILLINOIS BELL TELEPH	20 ORCHARD DR.	LUST, TIER 2	Higher	2590, 0.491, West

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Federal RCRA generators list***

RCRA-SQG..... RCRA - Small Quantity Generators

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System  
US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls

### ***State- and tribal - equivalent CERCLIS***

SSU..... State Sites Unit Listing

## EXECUTIVE SUMMARY

### **State and tribal landfill and/or solid waste disposal site lists**

SWF/LF.....	Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge
CCDD.....	Clean Construction or Demolition Debris
LF SPECIAL WASTE.....	Special Waste Site List
IL NIPC.....	Solid Waste Landfill Inventory

### **State and tribal leaking storage tank lists**

INDIAN LUST.....	Leaking Underground Storage Tanks on Indian Land
LUST TRUST.....	Underground Storage Tank Fund Payment Priority List

### **State and tribal registered storage tank lists**

FEMA UST.....	Underground Storage Tank Listing
UST.....	Underground Storage Tank Facility List
AST.....	Above Ground Storage Tanks
INDIAN UST.....	Underground Storage Tanks on Indian Land

### **State and tribal institutional control / engineering control registries**

ENG CONTROLS.....	Sites with Engineering Controls
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### **State and tribal voluntary cleanup sites**

INDIAN VCP.....	Voluntary Cleanup Priority Listing
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### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

US BROWNFIELDS.....	A Listing of Brownfields Sites
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#### **Local Lists of Landfill / Solid Waste Disposal Sites**

INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
ODI.....	Open Dump Inventory
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS.....	Open Dumps on Indian Land

#### **Local Lists of Hazardous waste / Contaminated Sites**

US HIST CDL.....	Delisted National Clandestine Laboratory Register
CDL.....	Meth Drug Lab Site Listing
US CDL.....	National Clandestine Laboratory Register

#### **Local Lists of Registered Storage Tanks**

TANKS.....	CDPH Storage Tanks Listing
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#### **Local Land Records**

LIENS 2.....	CERCLA Lien Information
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## EXECUTIVE SUMMARY

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... State spills  
SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
FINDS..... Facility Index System/Facility Registry System  
UXO..... Unexploded Ordnance Sites  
ECHO..... Enforcement & Compliance History Information  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
AIRS..... Air Inventory Listing  
ASBESTOS..... ASBESTOS  
BOL..... Bureau of Land Inventory Database  
CHICAGO ENV..... Environmental Records Dataset  
COAL ASH..... Coal Ash Site Listing  
DRYCLEANERS..... Illinois Licensed Drycleaners  
Financial Assurance..... Financial Assurance Information Listing  
HWAR..... Hazard Waste Annual Report

## EXECUTIVE SUMMARY

IMPDMNT.....	Surface Impoundment Inventory
NPDES.....	A Listing of Active Permits
PIMW.....	Potentially Infectious Medical Waste
TIER 2.....	Tier 2 Information Listing
UIC.....	Underground Injection Wells
MINES MRDS.....	Mineral Resources Data System

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal RCRA generators list***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/16/2019 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CVS PHARMACY 8512	1 MAIN ST	WNW 1/8 - 1/4 (0.143 mi.)	3	14

## EXECUTIVE SUMMARY

EPA ID:: ILR000173088

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 12/16/2019 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOLLAR GENERAL STORE</b> EPA ID:: ILR000182436	<b>10 MAIN ST</b>	<b>WNW 0 - 1/8 (0.087 mi.)</b>	<b>2</b>	<b>12</b>

### ***Federal ERNS list***

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 09/09/2019 has revealed that there is 1 ERNS site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Incident Date Time: 2000-02-15 09:00:00 NRC Report #: 523002	324 DOGWOOD	0 - 1/8 (0.000 mi.)	1	8

### ***State and tribal leaking storage tank lists***

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the LUST list, as provided by EDR, and dated 10/21/2019 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PARK FOREST, VILLAGE</b> NFA/NFR Letter: 2000-04-28 Incident Num: 992237 IL EPA Id: 314745044	<b>100 VICTORY BLVD</b>	<b>WNW 1/8 - 1/4 (0.154 mi.)</b>	<b>4</b>	<b>16</b>
<b>LIFETIME MUFFLERS</b> NFA/NFR Letter: 2012-09-05 Incident Num: 911038	<b>26TH &amp; WESTERN AVE</b>	<b>NNW 1/4 - 1/2 (0.370 mi.)</b>	<b>A5</b>	<b>17</b>

## EXECUTIVE SUMMARY

IL EPA Id: 314745023

<b>ILLINOIS BELL TELEPH</b> NFA/NFR Letter: 2005-07-08 Incident Num: 912096 IL EPA Id: 314745022	<b>20 ORCHARD DR.</b>	<b>W 1/4 - 1/2 (0.491 mi.)</b>	<b>11</b>	<b>25</b>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>THORN CREEK BASIN SA</b> Incident Num: 961546 IL EPA Id: 314745034	<b>3 MONEE RD</b>	<b>SSW 1/4 - 1/2 (0.414 mi.)</b>	<b>7</b>	<b>20</b>

### **State and tribal institutional control / engineering control registries**

INST CONTROL: Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

A review of the INST CONTROL list, as provided by EDR, and dated 09/30/2019 has revealed that there are 2 INST CONTROL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MARSHALL FIELDS</b> Illinois EPA Id: 314745051	<b>117 SOUTH ORCHARD DR</b>	<b>WSW 1/4 - 1/2 (0.418 mi.)</b>	<b>8</b>	<b>21</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PARK FOREST, VILLAGE</b> Illinois EPA Id: 314745035	<b>400-800 NORWOOD SQ D</b>	<b>NNW 1/4 - 1/2 (0.454 mi.)</b>	<b>10</b>	<b>23</b>

### **State and tribal voluntary cleanup sites**

SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the SRP list, as provided by EDR, and dated 09/30/2019 has revealed that there are 3 SRP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>LIFETIME MUFFLER</b> IL EPA Id: 314745023	<b>10 NORWOOD BOULEVARD</b>	<b>NNW 1/4 - 1/2 (0.388 mi.)</b>	<b>A6</b>	<b>19</b>
<b>MARSHALL FIELDS</b> IL EPA Id: 314745051	<b>117 SOUTH ORCHARD DR</b>	<b>WSW 1/4 - 1/2 (0.418 mi.)</b>	<b>8</b>	<b>21</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PARK FOREST, VILLAGE</b> IL EPA Id: 314745035	<b>400-800 NORWOOD SQ D</b>	<b>NNW 1/4 - 1/2 (0.454 mi.)</b>	<b>10</b>	<b>23</b>

## EXECUTIVE SUMMARY

### ***State and tribal Brownfields sites***

BROWNFIELDS: The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup , objectives and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active . potential for redevelopment

A review of the BROWNFIELDS list, as provided by EDR, has revealed that there are 3 BROWNFIELDS sites within approximately 0.5 miles of the target property.

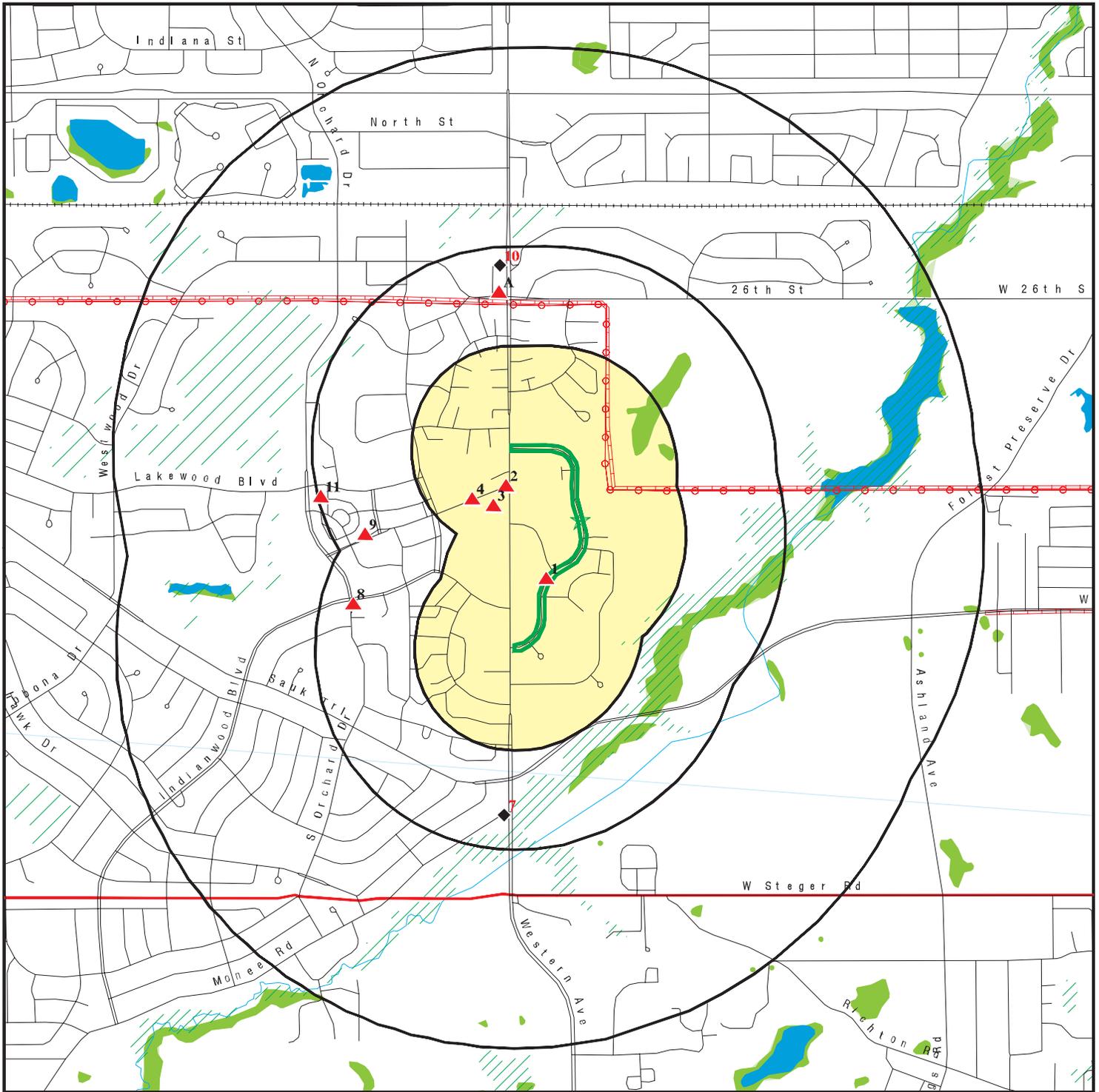
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>LIFETIME MUFFLER</i></b> Database: BROWNFIELDS, Date of Government Version: 02/11/2010 MBRG Site Id: 10803	<b><i>10 NORWOOD BOULEVARD</i></b>	<b><i>NNW 1/4 - 1/2 (0.388 mi.)</i></b>	<b><i>A6</i></b>	<b><i>19</i></b>
<b><i>FORMER MARSHALL FIEL</i></b> Database: BROWNFIELDS, Date of Government Version: 02/11/2010 MBRG Site Id: 10802	<b><i>364 MAIN ST.</i></b>	<b><i>W 1/4 - 1/2 (0.421 mi.)</i></b>	<b><i>9</i></b>	<b><i>22</i></b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>PARK FOREST, VILLAGE</i></b> Database: BROWNFIELDS, Date of Government Version: 02/11/2010 MBRG Site Id: 10801	<b><i>400-800 NORWOOD SQ D</i></b>	<b><i>NNW 1/4 - 1/2 (0.454 mi.)</i></b>	<b><i>10</i></b>	<b><i>23</i></b>

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

<u>Site Name</u>	<u>Database(s)</u>
SOUTH CHICAGO HEIGHTS PUBLIC WELL IL DEPT. OF TRANSPORTATION	SEMS-ARCHIVE LUST

# OVERVIEW MAP - 5962907.2S



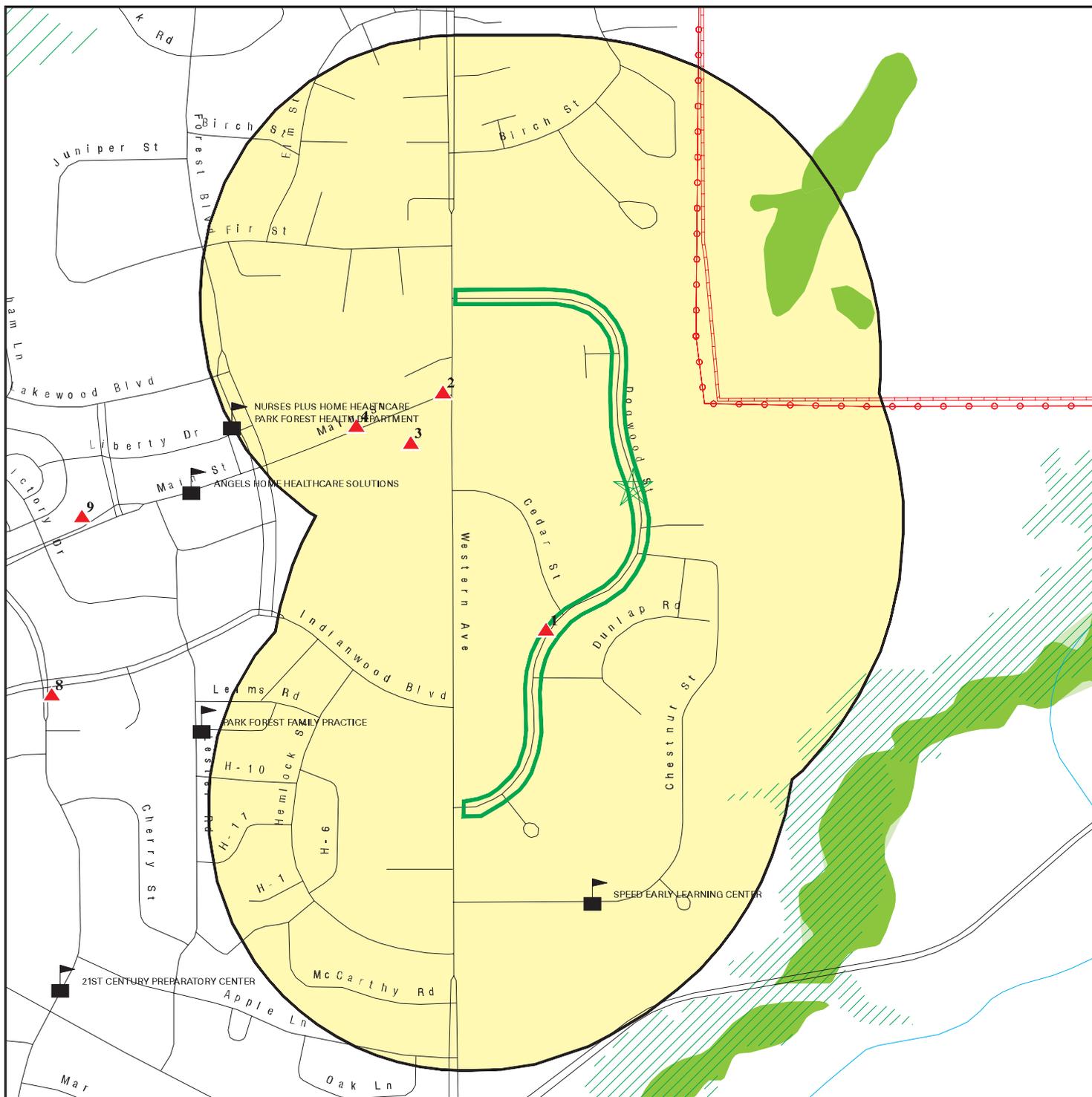
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Pipelines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Dogwood Water Main Project  
 ADDRESS: Dogwood Street  
 Park Forest IL 60466  
 LAT/LONG: 41.483382 / 87.670795

CLIENT: True North Consultants, Inc.  
 CONTACT: Lauren Trzaskus  
 INQUIRY #: 5962907.2s  
 DATE: February 06, 2020 2:54 pm

# DETAIL MAP - 5962907.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Dogwood Water Main Project  
 ADDRESS: Dogwood Street  
 Park Forest IL 60466  
 LAT/LONG: 41.483382 / 87.670795

CLIENT: True North Consultants, Inc.  
 CONTACT: Lauren Trzaskus  
 INQUIRY #: 5962907.2s  
 DATE: February 06, 2020 2:55 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		1	NR	NR	NR	NR	1
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SSU	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
CCDD	0.500		0	0	0	NR	NR	0
LF SPECIAL WASTE	0.500		0	0	0	NR	NR	0
IL NIPC	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	1	3	NR	NR	4

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
LUST TRUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	2	NR	NR	2
<b>State and tribal voluntary cleanup sites</b>								
SRP	0.500		0	0	3	NR	NR	3
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	3	NR	NR	3
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
TANKS	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
BOL	0.001		0	NR	NR	NR	NR	0
CHICAGO ENV	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HWAR	0.001		0	NR	NR	NR	NR	0
IMPDMENT	0.500		0	0	0	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PIMW	0.250		0	0	NR	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP	1.000		0	0	0	0	NR	0
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## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	2	2	11	0	0	15

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1

ERNS 2000523002  
N/A

< 1/8  
1 ft.

324 DOGWOOD  
PARK FOREST, IL 60466

Relative:  
Higher  
Actual:  
710 ft.

Incident Commons:

NRC Report #: 523002  
Description of Incident: CALLER REPORTS A FOUL CHEMICAL ODOR  
Type of Incident: FIXED  
Incident Cause: UNKNOWN  
Incident Date Time: 2000-02-15 09:00:00  
Incident DTG: DISCOVERED  
Incident Location: Not reported  
Location Address: 324 DOGWOOD  
Location Street 1: Not reported  
Location Street 2: Not reported  
Location Nearest City: PARK FOREST  
Location State: IL  
Location County: COOK  
Location Zip: 60466  
Distance From City: Not reported  
Distance Units: Not reported  
Direction From City: Not reported  
Lat Deg: Not reported  
Lat Min: Not reported  
Lat Sec: Not reported  
Lat Quad: Not reported  
Long Deg: Not reported  
Long Min: Not reported  
Long Sec: Not reported  
Long Quad: Not reported  
Location Section: Not reported  
Location Township: Not reported  
Location range: Not reported  
Potential Range: Not reported

Incidents:

NRC Report #: 523002  
Aircraft Type: UNKNOWN  
Aircraft Model: Not reported  
Aircraft ID: Not reported  
Aircraft Fuel Capacity: Not reported  
Aircraft Fuel Capacity Units: Not reported  
Aircraft Fuel on Board: Not reported  
Aircraft Fuel on Board Units: Not reported  
Aircraft Spot Number: Not reported  
Aircraft Hanger: Not reported  
Aircraft Runway Number: Not reported  
Road Mile Marker: Not reported  
Building ID: Not reported  
Type of Fixed Object: UNKNOWN  
Power Generating Facility: Not reported  
Generating Capacity: Not reported  
Type of Fuel: Not reported  
NPDES: Not reported  
NPDES Compliance: Not reported  
Pipeline Type: Not reported  
DOT Regulated: Not reported  
Pipeline Above Ground: Not reported  
Exposed Underwater: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

2000523002

Pipeline Covered:	Not reported
Railroad Hotline:	Not reported
Grade Crossing:	Not reported
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	Not reported
DOT Crossing Number:	Not reported
Brake Failure:	Not reported
Description of Tank:	Not reported
Tank Above Ground:	Not reported
Transportable Container:	Not reported
Tank Regulated:	Not reported
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OOSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	Not reported
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	Not reported
Airbag Deployed:	Not reported
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

2000523002

Passenger Handling: Not reported  
Passenger Route: XXX  
Passenger Delay: XXX

Incident Details:

NRC Report #: 523002  
Fire Involved: N  
Fire Extinguished: U  
Any Evacuations: N  
Number Evacuated: Not reported  
Who Evacuated: Not reported  
Radius of Evacuation: Not reported  
Any Injuries: N  
Number Injured: Not reported  
Number Hospitalized: Not reported  
Any Fatalities: N  
Number Fatalities: Not reported  
Any Damages: N  
Damage Amount: Not reported  
Air Corridor Closed: N  
Air Corridor Desc: Not reported  
Air Closure Time: Not reported  
Waterway Closed: N  
Waterway Desc: Not reported  
Waterway Closure Time: Not reported  
Road Closed: N  
Road Desc: Not reported  
Road Closure Time: Not reported  
Closure Direction: Not reported  
Major Artery: N  
Track Closed: N  
Track Desc: Not reported  
Track Closure Time: Not reported  
Media Interest: NONE  
Medium Desc: AIR  
Additional Medium Info: ATMOSPHERE  
Body of Water: Not reported  
Tributary of: Not reported  
Release Secured: U  
Estimated Duration of Release: Not reported  
Release rate: Not reported  
Desc Remedial Action: CALLER NOTIFIED THE FIRE DEPT WHO ACKNOWLEDGED THE SMELL / SHE DOES NOT KNOW IF THEY TOOK ANY ACTIONS  
State Agency on Scene: Not reported  
State Agency Report Number: Not reported  
Other Agency Notified: Not reported  
Weather Conditions: Not reported  
Air Temperature: Not reported  
Wind Speed: Not reported  
Wind Direction: Not reported  
Water Supply Contaminated: U  
Sheen Size: Not reported  
Sheen Color: Not reported  
Direction of Sheen Travel: Not reported  
Sheen Odor Description: Not reported  
Wave Condition: Not reported  
Current Speed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

2000523002

Current Direction: Not reported  
Water Temperature: Not reported  
Track Close Dir: Not reported  
Empl Fatality: Not reported  
Pass Fatality: Not reported  
Community Impact: N  
Wind Speed Unit: Not reported  
Employee Injuries: Not reported  
Passenger Injuries: Not reported  
Occupant Fatality: Not reported  
Current Speed Unit: M  
Road Closure Units: Not reported  
Track CLosure Units: Not reported  
Sheen Size Units: Not reported  
Additional Info: CALLER SAYS THE ODOR HAS BEEN ON AND OFF FOR ABOUT A MONTH. --  
CORRECTED UNITID IN NOTIFICATIONS FOR IL DNR -- 6/16/2004  
State Agency Notified: Not reported  
Federal Agency Notified: Not reported  
nearest River Mile Marker: Not reported  
Sheen Size Length: Not reported  
Sheen Size Length Units: Not reported  
Sheen Size Width: Not reported  
Sheen Size Width Units: Not reported  
Offshore: N  
Duration Unit: Not reported  
Release Rate Unit: Not reported  
Release Rate Rate: Not reported  
Passengers Transferred: UNK

Calls:

NRC Report #: 523002  
Site ID: 2000523002  
Date Time Received: 2000-03-15 12:30:36  
Date Time Complete: 2000-03-15 12:35:02  
Call Type: INC  
Responsible Company: Not reported  
Responsible Org Type: UNKNOWN  
Responsible City: Not reported  
Responsible State: XX  
Responsible Zip: Not reported  
On Behalf: N  
Source: UNAVAILABLE

Material Involved:

NRC Report #: 523002  
Chris Code: UNK  
Case Number: 000000-00-0  
UN Number: Not reported  
Amount of Material: 0  
Unit of Measure: UNKNOWN AMOUNT  
Name of Material: UNKNOWN MATERIAL  
If Reached Water: NO  
Amount in Water: Not reported  
Unit of Measure Reach Water: Not reported

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
----------------------------------------------	--	-------------	--------------------------------

<b>2</b> <b>WNW</b> <b>&lt; 1/8</b> <b>0.087 mi.</b> <b>461 ft.</b>	<b>DOLLAR GENERAL STORE 14303</b> <b>10 MAIN ST</b> <b>PARK FOREST, IL 60466</b>	<b>RCRA-VSQG</b> <b>FINDS</b> <b>ECHO</b>	<b>1016675819</b> <b>ILR000182436</b>
---------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	-------------------------------------------------	------------------------------------------

**Relative:** RCRA-VSQG:  
**Higher** Date form received by agency: 2014-05-27 00:00:00.0  
**Actual:** Facility name: DOLLAR GENERAL STORE 14303  
**720 ft.** Facility address: 10 MAIN ST  
 PARK FOREST, IL 60466  
 EPA ID: ILR000182436  
 Mailing address: 100 MISSION RIDGE  
 GOODLETTSVILLE, TN 37072  
 Contact: ERIC VOYLES  
 Contact address: 100 MISSION RIDGE  
 GOODLETTSVILLE, TN 37072  
 Contact country: US  
 Contact telephone: 615-855-4000  
 Contact email: Not reported  
 EPA Region: 05  
 Classification: Conditionally Exempt Small Quantity Generator  
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

**Owner/Operator Summary:**  
 Owner/operator name: DOLLAR GENERAL  
 Owner/operator address: 100 MISSION RIDGE  
 GOODLETTSVILLE, TN 37072  
 Owner/operator country: US  
 Owner/operator telephone: 615-855-4000  
 Owner/operator email: Not reported  
 Owner/operator fax: Not reported  
 Owner/operator extension: Not reported  
 Legal status: Private  
 Owner/Operator Type: Operator  
 Owner/Op start date: 2013-11-21 00:00:00.  
 Owner/Op end date: Not reported

Owner/operator name: DG RETAIL  
 Owner/operator address: 100 MISSION RIDGE  
 GOODLETTSVILLE, TN 37072  
 Owner/operator country: US  
 Owner/operator telephone: 615-855-4000  
 Owner/operator email: Not reported  
 Owner/operator fax: Not reported  
 Owner/operator extension: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL STORE 14303 (Continued)**

**1016675819**

Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 2013-11-21 00:00:00.  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

. Waste code: D009  
. Waste name: MERCURY

. Waste code: D016  
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

Violation Status: No violations found

FINDS:

Registry ID: 110059728914

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOLLAR GENERAL STORE 14303 (Continued)**

**1016675819**

Environmental Interest/Information System

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations  
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016675819  
 Registry ID: 110059728914  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110059728914>

**3**  
**WNW**  
**1/8-1/4**  
**0.143 mi.**  
**755 ft.**

**CVS PHARMACY 8512**  
**1 MAIN ST**  
**PARK FOREST, IL 60466**

**RCRA-LQG 1014952933**  
**ILR000173088**

**Relative:**  
**Higher**  
**Actual:**  
**720 ft.**

RCRA-LQG:  
 Date form received by agency: 2018-03-01 00:00:00.0  
 Facility name: CVS PHARMACY 8512  
 Facility address: 1 MAIN ST  
 PARK FOREST, IL 60466  
 EPA ID: ILR000173088  
 Mailing address: 1 CVS DRIVE  
 WOONSOCKET, RI 02895  
 Contact: ERIC ENSMINGER  
 Contact address: Not reported  
 Not reported  
 Contact country: Not reported  
 Contact telephone: 401-765-1500  
 Contact email: Not reported  
 EPA Region: 05  
 Classification: Large Quantity Generator  
 Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: HIGHLAND PARK CVS  
 Owner/operator address: ONE CVS DR  
 WOONSOCKET, RI 02895

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY 8512 (Continued)**

**1014952933**

Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 2006-12-01 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: CVS  
Owner/operator address: ONE CVS DR  
WOONSOCKET, RI 02895

Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 2006-06-02 00:00:00.  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 2016-03-01 00:00:00.0  
Site name: CVS PHARMACY 8512  
Classification: Large Quantity Generator

Date form received by agency: 2013-07-08 00:00:00.0  
Site name: CVS PHARMACY 8512  
Classification: Large Quantity Generator

Date form received by agency: 2013-03-01 00:00:00.0  
Site name: CVS PHARMACY 8512  
Classification: Large Quantity Generator

Date form received by agency: 2012-05-01 00:00:00.0  
Site name: CVS PHARMACY 8512  
Classification: Conditionally Exempt Small Quantity Generator

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CVS PHARMACY 8512 (Continued)**

**1014952933**

Hazardous Waste Summary:

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  
- . Waste code: P081
- . Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
  
- . Waste code: P188
- . Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
  
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Violation Status: No violations found

**4**  
**WNW**  
**1/8-1/4**  
**0.154 mi.**  
**813 ft.**

**PARK FOREST, VILLAGE OF**  
**100 VICTORY BLVD**  
**PARK FOREST, IL 60466**

**LUST S104190135**  
**BOL N/A**

**Relative:**  
**Higher**  
**Actual:**  
**719 ft.**

LUST:  
 Name: PARK FOREST, VILLAGE OF  
 Address: 100 VICTORY BLVD.  
 City,State,Zip: PARK FOREST, IL 60466  
 Incident Num: 992237  
 IL EPA Id: 314745044

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARK FOREST, VILLAGE OF (Continued)**

**S104190135**

Product: Gasoline  
IEMA Date: 1999-09-30  
Project Manager: Emerson  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Village of Park Forest  
PRP Contact: Benjamin Jordan  
PRP Address: 350 Victory Dr.  
PRP City,St,Zip: Park Forest, IL 60466  
PRP Phone: 7085037702  
Site Classification: Not reported  
Section 57.5(g) Letter: 732  
Date Section 57.5(g) Letter: Not reported  
Non LUST Determination Letter: Not reported  
20 Report Received: 1999-11-15  
45 Report Received: 1999-11-08  
**NFA/NFR Letter: 2000-04-28**  
NFR Date Recorded: 2000-07-05  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

**BOL:**

Name: PARK FOREST, VILLAGE OF  
Address: 100 VICTORY BLVD  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000490680  
Inv Num: 0314745044  
Interest Name: Park Forest, Village of  
Interest Type: LUST  
Media Code: LAND  
Latitude: 41.483540  
Longitude: -87.675880

Name: PARK FOREST, VILLAGE OF  
Address: 100 VICTORY BLVD  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000490680  
Inv Num: 0314745044  
Interest Name: Park Forest, Village Of  
Interest Type: BOL  
Media Code: LAND  
Latitude: 41.483540  
Longitude: -87.675880

**A5** **LIFETIME MUFFLERS**  
**NNW** **26TH & WESTERN AVE**  
**1/4-1/2** **PARK FOREST, IL 60466**  
**0.370 mi.**  
**1956 ft.** **Site 1 of 2 in cluster A**

**LUST** **S103292928**  
**BOL** **N/A**

**Relative:** **Higher**  
**Actual:** **711 ft.**  
LUST:  
Name: LIFETIME MUFFLERS  
Address: 26TH & WESTERN AVE.  
City,State,Zip: PARK FOREST, IL 60466  
Incident Num: 911038  
IL EPA Id: 314745023  
Product: Gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIFETIME MUFFLERS (Continued)**

**S103292928**

IEMA Date: 1991-04-17  
Project Manager: NOT ASSIGNED  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Mike Shorter  
PRP Contact: Not reported  
PRP Address: 13 Norwood  
PRP City,St,Zip: Park Forest, IL 60466  
PRP Phone: Not reported  
Site Classification: Not reported  
Section 57.5(g) Letter: 731  
Date Section 57.5(g) Letter: Not reported  
Non LUST Determination Letter: Not reported  
20 Report Received: Not reported  
45 Report Received: Not reported  
**NFA/NFR Letter: 2012-09-05**  
NFR Date Recorded: Not reported  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

**BOL:**

Name: LIFETIME MUFFLERS  
Address: 26TH & WESTERN AVE  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000490582  
Inv Num: 0314745023  
Interest Name: Lifetime Mufflers  
Interest Type: BOL  
Media Code: LAND  
Latitude: 41.491821  
Longitude: -87.674757

Name: LIFETIME MUFFLERS  
Address: 26TH & WESTERN AVE  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000490582  
Inv Num: 0314745023  
Interest Name: Lifetime Mufflers  
Interest Type: LUST  
Media Code: LAND  
Latitude: 41.491350  
Longitude: -87.674280

Name: LIFETIME MUFFLERS  
Address: 26TH & WESTERN AVE  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000490582  
Inv Num: 0314745023  
Interest Name: Lifetime Mufflers  
Interest Type: SOLID WASTE  
Media Code: LAND  
Latitude: 41.491821  
Longitude: -87.674757

Name: LIFETIME MUFFLERS  
Address: 26TH & WESTERN AVE  
City,State,Zip: PARK FOREST, IL 60466

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIFETIME MUFFLERS (Continued)**

**S103292928**

Site Id: 170000490582  
 Inv Num: 0314745023  
 Interest Name: Lifetime Mufflers  
 Interest Type: VSRU  
 Media Code: LAND  
 Latitude: 41.491821  
 Longitude: -87.674757

**A6  
 NNW  
 1/4-1/2  
 0.388 mi.  
 2048 ft.**

**LIFETIME MUFFLER  
 10 NORWOOD BOULEVARD  
 PARK FOREST, IL 60466**

**SRP S108414198  
 BROWNFIELDS N/A**

**Site 2 of 2 in cluster A**

**Relative:  
 Higher  
 Actual:  
 712 ft.**

SRP:  
 IL EPA Id: 314745023  
 US EPA Id: Not reported  
 Longitude: -87.674757  
 Latitude: 41.491821  
 Contact Name: Hildy Kingma  
 Contact Address: 350 Victory Drive  
 Contact City,St,Zip: Park Forest, IL 60466  
 Date Enrolled: 07/11/2005  
 Point Of Contact: Peter Cambouris  
 Consultant Company: Weaver Boos Consultants, Inc.  
 Consultant Address: 70 West Madison Street  
 Consultant City,St,Zip: Chicago, IL 60602  
 Proj Mgr Assigned: Todd Gross  
 Sec. 4 Letter Date: Not reported  
 Active: No  
 Remediation Applicant Co: Village of Park Forest

IL BROWNFIELD:  
 MBRG Site Id: 10803  
 Region: 1  
 Planned End Use: Muffler Shop

Detail:  
 Population: 23,462  
 Term Date: 2/9/2008  
 Date Agree: 2/9/2005  
 Grant Agreement: \$ 158875  
 Local Contact Name: Hildy Kingma  
 Contact Addr: 350 Victory Dr.  
 Contact Tele: (708) 748-5902

Site:  
 LPC Number: 0314745051  
 Draft NFR Issued Date: Not reported  
 NFR Issued: 4/25/2006  
  
 LPC Number: 0314745023  
 Draft NFR Issued Date: 8/24/2007  
 NFR Issued: Not reported  
  
 LPC Number: 0314745035  
 Draft NFR Issued Date: 8/24/2007  
 NFR Issued: 12/20/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

7  
SSW  
1/4-1/2  
0.414 mi.  
2184 ft.

THORN CREEK BASIN SANITARY DST  
3 MONEE RD  
PARK FOREST, IL 60466

LUST S103690005  
BOL N/A

Relative:  
Lower

LUST:

Actual:  
691 ft.

Name: THORN CREEK BASIN SANITARY DIST.  
Address: 3 MONEE RD.  
City,State,Zip: PARK FOREST, IL 60466  
Incident Num: 961546  
IL EPA Id: 314745034  
Product: Diesel  
IEMA Date: 1996-08-26  
Project Manager: NOT ASSIGNED  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Thorn Creek Basin Sanitary Dist.  
PRP Contact: Allan Johnson  
PRP Address: 700 West End Ave.  
PRP City,St,Zip: Chicago Heights, IL 60411  
PRP Phone: Not reported  
Site Classification: Not reported  
Section 57.5(g) Letter: 732  
Date Section 57.5(g) Letter: Not reported  
Non LUST Determination Letter: Not reported  
20 Report Received: 1996-10-31  
45 Report Received: 1996-10-31  
**NFA/NFR Letter: Not reported**  
NFR Date Recorded: Not reported  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

BOL:

Name: THORN CREEK BASIN SANITARY DST  
Address: 3 MONEE RD  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000490635  
Inv Num: 0314745034  
Interest Name: Thorn Creek Basin Sanitary Dst  
Interest Type: BOL  
Media Code: LAND  
Latitude: 41.472650  
Longitude: -87.674310

Name: THORN CREEK BASIN SANITARY DST  
Address: 3 MONEE RD  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000490635  
Inv Num: 0314745034  
Interest Name: Thorn Creek Basin Sanitary Dst  
Interest Type: LUST  
Media Code: LAND  
Latitude: 41.472650  
Longitude: -87.674310

Name: THORN CREEK BASIN SANITARY DST  
Address: 3 MONEE RD  
City,State,Zip: PARK FOREST, IL 60466

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**THORN CREEK BASIN SANITARY DST (Continued)**

**S103690005**

Site Id: 170000490635  
 Inv Num: 0314745034  
 Interest Name: Thorn Creek Basin Sanitary Dst  
 Interest Type: SOLID WASTE  
 Media Code: LAND  
 Latitude: 41.472650  
 Longitude: -87.674310

**8**  
**WSW**  
**1/4-1/2**  
**0.418 mi.**  
**2206 ft.**

**MARSHALL FIELDS**  
**117 SOUTH ORCHARD DRIVE**  
**PARK FOREST, IL 60466**

**INST CONTROL** **S106967088**  
**SRP** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**710 ft.**

IL INSTUTIONAL CONTROL:  
 Illinois EPA Id: 314745051  
 NFR Letter: 04/25/2006  
 Date NFR Recorded: 05/12/2006  
 Comprehensive / Focused: Comprehensive  
 Remediation Applicant Name: Hildy Kingma  
 RA Company: Village of Park Forest  
 RA Address: 350 Victory Drive  
 RA City,St,Zip: Park Forest, IL 60466  
 Worker Caution: No  
 Acres: 1.3  
 Land Use: Residential or Industrial/Commercial  
 Ground Water Use Restriction: Yes  
 Highway Authority Agreement: No  
 Ordinance: No  
 Industrial - Commercial: No  
 Slab on Grade: No  
 BCT: No  
 Building Slab: No  
 Asphalt Used: No  
 Concrete Used: No  
 Clean Soil 3ft: No  
 Clean Soil 10ft: No  
 Alternate Barrier: No

**SRP:**

IL EPA Id: 314745051  
 US EPA Id: Not reported  
 Longitude: -87.681452  
 Latitude: 41.481051  
 Contact Name: Hildy Kingma  
 Contact Address: 350 Victory Drive  
 Contact City,St,Zip: Park Forest, IL 60466  
 Date Enrolled: 05/31/2005  
 Point Of Contact: Peter Cambouris  
 Consultant Company: Weaver Boos Consultants, Inc.  
 Consultant Address: 70 West Madison Street  
 Consultant City,St,Zip: Chicago, IL 60602  
 Proj Mgr Assigned: Jim Mergen  
 Sec. 4 Letter Date: Not reported  
 Active: No  
 Remediation Applicant Co: Village of Park Forest

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MARSHALL FIELDS (Continued)**

**S106967088**

NFRDL:  
 Effective: True  
 Land Use: Residential or Industrial/Commercial  
 Ground Water Use Restriction: Yes  
 Highway Authority A greement: No  
 Ordinance: No  
 Industrial - Commercial: No  
 Slab on Grade: No  
 BCT: No  
 Building Slab: No  
 Asphalt Used: No  
 Concrete Used: No  
 Clean Soil 3ft: No  
 Clean Soil 10ft: No  
 Alternate Barrier: No  
 Remediation Applicant Name: Hildy Kingma  
 Remediation Applicant Company: Village of Park Forest  
 Remediation Applicant Address: 350 Victory Drive  
 Remediation Applicant City,St,Zip: Park Forest, IL 60466  
 Illinois EPA: 314745051  
 Site Name: Marshall Fields  
 NFR Letter: 2006-04-25  
 NFR Letter Date Recorded: 2006-05-12  
 Comprehensive/Focused: Comprehensive  
 Worker Caution: N  
 Acres: 1.3

**9**  
**West**  
**1/4-1/2**  
**0.421 mi.**  
**2224 ft.**

**FORMER MARSHALL FIELDS PARKING LOT**  
**364 MAIN ST.**  
**PARK FOREST, IL**

**BROWNFIELDS S108050369**  
**N/A**

**Relative:** IL BROWNFIELD:  
**Higher** MBRG Site Id: 10802  
 Region: 1  
**Actual:** Planned End Use: Retail/Commercial  
**712 ft.**

Detail:  
 Population: 23,462  
 Term Date: 2/9/2008  
 Date Agree: 2/9/2005  
 Grant Agreement: \$ 158875  
 Local Contact Name: Hildy Kingma  
 Contact Addr: 350 Victory Dr.  
 Contact Tele: (708) 748-5902

Site:  
 LPC Number: 0314745051  
 Draft NFR Issued Date: Not reported  
 NFR Issued: 4/25/2006

LPC Number: 0314745023  
 Draft NFR Issued Date: 8/24/2007  
 NFR Issued: Not reported

LPC Number: 0314745035

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER MARSHALL FIELDS PARKING LOT (Continued)**

**S108050369**

Draft NFR Issued Date: 8/24/2007  
 NFR Issued: 12/20/2007

**10**  
**NNW**  
**1/4-1/2**  
**0.454 mi.**  
**2395 ft.**

**PARK FOREST, VILLAGE OF**  
**400-800 NORWOOD SQ DR**  
**PARK FOREST, IL 60466**

**INST CONTROL**  
**SRP**  
**BROWNFIELDS**  
**BOL**

**S106844864**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**704 ft.**

IL INSTUTIONAL CONTROL:  
 Illinois EPA Id: 314745035  
 NFR Letter: 12/20/2007  
 Date NFR Recorded: 01/11/2008  
 Comprehensive / Focused: Comprehensive  
 Remediation Applicant Name: Hildy Kinkma  
 RA Company: Village of Park Forest  
 RA Address: 350 Victory Drive  
 RA City,St,Zip: Park Forest, IL 60466  
 Worker Caution: Yes  
 Acres: 11.3  
 Land Use: Industrial/Commercial  
 Ground Water Use Restriction: Yes  
 Highway Authority Agreement: Yes  
 Ordinance: No  
 Industrial - Commercial: Yes  
 Slab on Grade: No  
 BCT: No  
 Building Slab: No  
 Asphalt Used: No  
 Concrete Used: No  
 Clean Soil 3ft: No  
 Clean Soil 10ft: No  
 Alternate Barrier: No

SRP:  
 IL EPA Id: 314745035  
 US EPA Id: ILR000035576  
 Longitude: -87.675551  
 Latitude: 41.492033  
 Contact Name: Hildy Kingma  
 Contact Address: 350 Victory Drive  
 Contact City,St,Zip: Park Forest, IL 60466  
 Date Enrolled: 05/31/2005  
 Point Of Contact: Peter Cambouris  
 Consultant Company: Weaver Boos Consultants, Inc.  
 Consultant Address: 70 West Madison Street  
 Consultant City,St,Zip: Chicago, IL 60602  
 Proj Mgr Assigned: Todd Gross  
 Sec. 4 Letter Date: Not reported  
 Active: No  
 Remediation Applicant Co: Village of Park Forest

NFRDL:  
 Effective: True  
 Land Use: Industrial/Commercial  
 Ground Water Use Restriction: Yes  
 Highway Authority A greement: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARK FOREST, VILLAGE OF (Continued)**

**S106844864**

Ordinance: No  
Industrial - Commercial: Yes  
Slab on Grade: No  
BCT: No  
Building Slab: No  
Asphalt Used: No  
Concrete Used: No  
Clean Soil 3ft: No  
Clean Soil 10ft: No  
Alternate Barrier: No  
Remediation Applicant Name: Hildy Kinkma  
Remediation Applicant Company: Village of Park Forest  
Remediation Applicant Address: 350 Victory Drive  
Remediation Applicant City,St,Zip: Park Forest, IL 60466  
Illinois EPA: 314745035  
Site Name: Joseph Freed & Associates  
NFR Letter: 2007-12-20  
NFR Letter Date Recorded: 2008-01-11  
Comprehensive/Focused: Comprehensive  
Worker Caution: Y  
Acres: 11.3

IL BROWNFIELD:  
MBRG Site Id: 10801  
Region: 1  
Planned End Use: Retail/Commercial

Detail:  
Population: 23,462  
Term Date: 2/9/2008  
Date Agree: 2/9/2005  
Grant Agreement: \$ 158875  
Local Contact Name: Hildy Kingma  
Contact Addr: 350 Victory Dr.  
Contact Tele: (708) 748-5902

Site:  
LPC Number: 0314745051  
Draft NFR Issued Date: Not reported  
NFR Issued: 4/25/2006

LPC Number: 0314745023  
Draft NFR Issued Date: 8/24/2007  
NFR Issued: Not reported

LPC Number: 0314745035  
Draft NFR Issued Date: 8/24/2007  
NFR Issued: 12/20/2007

BOL:  
Name: PARK FOREST, VILLAGE OF  
Address: 400-800 NORWOOD SQ DR  
City,State,Zip: PARK FOREST, IL 60466  
Site Id: 170000331692  
Inv Num: 0314745035

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PARK FOREST, VILLAGE OF (Continued)**

**S106844864**

Interest Name: Park Forest, Village of  
 Interest Type: BOL  
 Media Code: LAND  
 Latitude: 41.492030  
 Longitude: -87.675550

Name: PARK FOREST, VILLAGE OF  
 Address: 400-800 NORWOOD SQ DR  
 City,State,Zip: PARK FOREST, IL 60466  
 Site Id: 170000331692  
 Inv Num: 0314745035

Interest Name: Park Forest, Village of  
 Interest Type: RCRA  
 Media Code: LAND  
 Latitude: 41.492030  
 Longitude: -87.675550

Name: PARK FOREST, VILLAGE OF  
 Address: 400-800 NORWOOD SQ DR  
 City,State,Zip: PARK FOREST, IL 60466  
 Site Id: 170000331692  
 Inv Num: 0314745035

Interest Name: Park Forest, Village of  
 Interest Type: VSRU  
 Media Code: LAND  
 Latitude: 41.492030  
 Longitude: -87.675550

**11**  
**West**  
**1/4-1/2**  
**0.491 mi.**  
**2590 ft.**

**ILLINOIS BELL TELEPHONE**  
**20 ORCHARD DR.**  
**PARK FOREST, IL 60466**

**LUST** **S103690002**  
**TIER 2** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**710 ft.**

**LUST:**

Name: ILLINOIS BELL TELEPHONE  
 Address: 20 ORCHARD DR.  
 City,State,Zip: PARK FOREST, IL 60466  
 Incident Num: 912096  
 IL EPA Id: 314745022  
 Product: Fuel Oil  
 IEMA Date: 1991-07-30  
 Project Manager: Rahman  
 Project Manager Phone: Not reported  
 Email: Not reported  
 PRP Name: Illinois Bell Telephone  
 PRP Contact: Thomas Scheer  
 PRP Address: 900 North Villa  
 PRP City,St,Zip: Villa Park, IL 60181  
 PRP Phone: Not reported  
 Site Classification: Not reported  
 Section 57.5(g) Letter: P.A.  
 Date Section 57.5(g) Letter: Not reported  
 Non LUST Determination Letter: Not reported  
 20 Report Received: Not reported  
 45 Report Received: 2003-12-16  
**NFA/NFR Letter: 2005-07-08**  
 NFR Date Recorded: 2005-09-14

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ILLINOIS BELL TELEPHONE (Continued)**

**S103690002**

Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

**TIER 2:**

Year: 2014  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: 41.4841  
Longitude: -87.684  
Facility Fax: 2816649833  
Fire Dept: Not reported  
LEPC: Cook Suburban  
Owner: Illinois Bell Telephone Company - AT&T Illinois  
Owner Phone: 9082346265  
Owner Street: One AT&T Way, Room 1A111B  
Owner City/State/ZipCode: Bedminster, NJ 07921  
Mailing Name: Illinois Bell Telephone Company - AT&T Illinois  
Mailing Street: One AT&T Way, Room 1A111B  
Mailing City/State/ZipCode: Bedminster, NJ 07921  
Chemical Name: LEAD  
CAS Number: 7439921  
Chemical EHS: No  
Chemical Contents: Pure  
Chemical Health Hazards: Solid  
Chemical Max Daily Amount(pounds): Not reported  
Chemical Avg Daily Amount(pounds): Reactivity  
Max Daily Range: Not reported

Year: 2014  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: 41.4841  
Longitude: -87.684  
Facility Fax: 2816649833  
Fire Dept: Not reported  
LEPC: Cook Suburban  
Owner: Illinois Bell Telephone Company - AT&T Illinois  
Owner Phone: 9082346265  
Owner Street: One AT&T Way, Room 1A111B  
Owner City/State/ZipCode: Bedminster, NJ 07921  
Mailing Name: Illinois Bell Telephone Company - AT&T Illinois  
Mailing Street: One AT&T Way, Room 1A111B  
Mailing City/State/ZipCode: Bedminster, NJ 07921  
Chemical Name: SULFURIC ACID  
CAS Number: 7664939  
Chemical EHS: Yes  
Chemical Contents: Pure  
Chemical Health Hazards: Liquid  
Chemical Max Daily Amount(pounds): Not reported  
Chemical Avg Daily Amount(pounds): Reactivity  
Max Daily Range: Not reported

Year: 2014  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: 41.4841  
Longitude: -87.684  
Facility Fax: 2816649833  
Fire Dept: Not reported  
LEPC: Cook Suburban

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ILLINOIS BELL TELEPHONE (Continued)**

**S103690002**

Owner: Illinois Bell Telephone Company - AT&T Illinois  
Owner Phone: 9082346265  
Owner Street: One AT&T Way, Room 1A111B  
Owner City/State/ZipCode: Bedminster, NJ 07921  
Mailing Name: Illinois Bell Telephone Company - AT&T Illinois  
Mailing Street: One AT&T Way, Room 1A111B  
Mailing City/State/ZipCode: Bedminster, NJ 07921  
Chemical Name: SULFURIC ACID  
CAS Number: 7664939  
Chemical EHS: No  
Chemical Contents: Pure  
Chemical Health Hazards: Liquid  
Chemical Max Daily Amount(pounds): Not reported  
Chemical Avg Daily Amount(pounds): Reactivity  
Max Daily Range: Not reported

Year: 2014  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: 41.4841  
Longitude: -87.684  
Facility Fax: 2816649833  
Fire Dept: Not reported  
LEPC: Cook Suburban  
Owner: Illinois Bell Telephone Company - AT&T Illinois  
Owner Phone: 9082346265  
Owner Street: One AT&T Way, Room 1A111B  
Owner City/State/ZipCode: Bedminster, NJ 07921  
Mailing Name: Illinois Bell Telephone Company - AT&T Illinois  
Mailing Street: One AT&T Way, Room 1A111B  
Mailing City/State/ZipCode: Bedminster, NJ 07921  
Chemical Name: LEAD  
CAS Number: 7439921  
Chemical EHS: No  
Chemical Contents: Pure  
Chemical Health Hazards: Solid  
Chemical Max Daily Amount(pounds): Not reported  
Chemical Avg Daily Amount(pounds): Delayed  
Max Daily Range: Not reported

Year: 2013  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: Not reported  
Longitude: Not reported  
Facility Fax: 2816649833  
Fire Dept: Park Forest Fire Department  
LEPC: Cook Suburban  
Owner: Illinois Bell Telephone Company - AT&T Illinois  
Owner Phone: 9082346265  
Owner Street: One AT&T Way, Room 1A111B  
Owner City/State/ZipCode: Bedminster, NJ 07921  
Mailing Name: Illinois Bell Telephone Company - AT&T Illinois  
Mailing Street: One AT&T Way, Room 1A111B  
Mailing City/State/ZipCode: Bedminster, NJ 07921  
Chemical Name: LEAD  
CAS Number: 7439921  
Chemical EHS: No  
Chemical Contents: Pure, Solid,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ILLINOIS BELL TELEPHONE (Continued)**

**S103690002**

Chemical Health Hazards: Reactivity, Delayed,  
Chemical Max Daily Amount(pounds): 100,000,000-499,999,999  
Chemical Avg Daily Amount(pounds): 100,000,000-499,999,999  
Max Daily Range: Not reported

Year: 2013  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: Not reported  
Longitude: Not reported  
Facility Fax: 2816649833  
Fire Dept: Park Forest Fire Department  
LEPC: Cook Suburban  
Owner: Illinois Bell Telephone Company - AT&T Illinois  
Owner Phone: 9082346265  
Owner Street: One AT&T Way, Room 1A111B  
Owner City/State/ZipCode: Bedminster, NJ 07921  
Mailing Name: Illinois Bell Telephone Company - AT&T Illinois  
Mailing Street: One AT&T Way, Room 1A111B  
Mailing City/State/ZipCode: Bedminster, NJ 07921  
Chemical Name: SULFURIC ACID  
CAS Number: 7664939  
Chemical EHS: Yes  
Chemical Contents: Pure, Liquid,  
Chemical Health Hazards: Reactivity, Immediate, Delayed,  
Chemical Max Daily Amount(pounds): 100,000-999,999  
Chemical Avg Daily Amount(pounds): 100,000-999,999  
Max Daily Range: Not reported

Year: 2013  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: Not reported  
Longitude: Not reported  
Facility Fax: 2816649833  
Fire Dept: Park Forest Fire Department  
LEPC: Cook Suburban  
Owner: Illinois Bell Telephone Company - AT&T Illinois  
Owner Phone: 9082346265  
Owner Street: One AT&T Way, Room 1A111B  
Owner City/State/ZipCode: Bedminster, NJ 07921  
Mailing Name: Illinois Bell Telephone Company - AT&T Illinois  
Mailing Street: One AT&T Way, Room 1A111B  
Mailing City/State/ZipCode: Bedminster, NJ 07921  
Chemical Name: DIESEL FUEL #2 LOW SULFUR  
CAS Number: 68476346  
Chemical EHS: No  
Chemical Contents: Pure, Liquid,  
Chemical Health Hazards: Fire, Immediate, Delayed,  
Chemical Max Daily Amount(pounds): 1,000,000-9,999,999  
Chemical Avg Daily Amount(pounds): 1,000,000-9,999,999  
Max Daily Range: Not reported

Year: 2012  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: Not reported  
Longitude: Not reported  
Fire Dept: Not reported  
LEPC: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ILLINOIS BELL TELEPHONE (Continued)**

**S103690002**

Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SULFURIC ACID
CAS Number:	7664939
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Illinois Bell Telephone Company - AT&T Illinois
Latitude:	Not reported
Longitude:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Diesel Fuel
CAS Number:	68476346
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Illinois Bell Telephone Company - AT&T Illinois
Latitude:	Not reported
Longitude:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SULFURIC ACID
CAS Number:	7664939
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ILLINOIS BELL TELEPHONE (Continued)**

**S103690002**

Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Illinois Bell Telephone Company - AT&T Illinois
Latitude:	Not reported
Longitude:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	DIESEL FUEL #2 LOW SULFUR
CAS Number:	68476346
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Illinois Bell Telephone Company - AT&T Illinois
Latitude:	Not reported
Longitude:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Not reported
CAS Number:	Not reported
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Illinois Bell Telephone Company - AT&T Illinois
Latitude:	Not reported
Longitude:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ILLINOIS BELL TELEPHONE (Continued)**

**S103690002**

Mailing Name: Not reported  
Mailing Street: Not reported  
Mailing City/State/ZipCode: Not reported  
Chemical Name: Sulfuric acid  
CAS Number: 7664-93-9  
Chemical EHS: Not reported  
Chemical Contents: Not reported  
Chemical Health Hazards: Not reported  
Chemical Max Daily Amount(pounds): Not reported  
Chemical Avg Daily Amount(pounds): Not reported  
Max Daily Range: Not reported

Year: 2012  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: Not reported  
Longitude: Not reported  
Fire Dept: Not reported  
LEPC: Not reported  
Owner: Not reported  
Owner Phone: Not reported  
Owner Street: Not reported  
Owner City/State/ZipCode: Not reported  
Mailing Name: Not reported  
Mailing Street: Not reported  
Mailing City/State/ZipCode: Not reported  
Chemical Name: LEAD  
CAS Number: 7439921  
Chemical EHS: Not reported  
Chemical Contents: Not reported  
Chemical Health Hazards: Not reported  
Chemical Max Daily Amount(pounds): Not reported  
Chemical Avg Daily Amount(pounds): Not reported  
Max Daily Range: Not reported

Year: 2012  
Corporate Name: Illinois Bell Telephone Company - AT&T Illinois  
Latitude: Not reported  
Longitude: Not reported  
Fire Dept: Not reported  
LEPC: Not reported  
Owner: Not reported  
Owner Phone: Not reported  
Owner Street: Not reported  
Owner City/State/ZipCode: Not reported  
Mailing Name: Not reported  
Mailing Street: Not reported  
Mailing City/State/ZipCode: Not reported  
Chemical Name: LEAD  
CAS Number: 7439921  
Chemical EHS: Not reported  
Chemical Contents: Not reported  
Chemical Health Hazards: Not reported  
Chemical Max Daily Amount(pounds): Not reported  
Chemical Avg Daily Amount(pounds): Not reported  
Max Daily Range: Not reported

Count: 2 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
LYNWOOD	S118562357	IL DEPT. OF TRANSPORTATION	SE CORNER OF SAUK TRAIL & ROUT	60411	LUST
SOUTH CHICAGO HEIGHT	1003872560	SOUTH CHICAGO HEIGHTS PUBLIC WELL	SOUTHSIDE SAUK TRAIL BET EAST	60411	SEMS-ARCHIVE

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **STANDARD ENVIRONMENTAL RECORDS**

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: N/A
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: N/A
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/25/2019  
Date Data Arrived at EDR: 11/07/2019  
Date Made Active in Reports: 11/20/2019  
Number of Days to Update: 13

Source: EPA  
Telephone: N/A  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 04/05/2019  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2019  
Date Data Arrived at EDR: 11/07/2019  
Date Made Active in Reports: 11/21/2019  
Number of Days to Update: 14

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 04/27/2020  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: 800-424-9346
Date Made Active in Reports: 11/21/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Quarterly

### ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/16/2019	Source: EPA
Date Data Arrived at EDR: 12/16/2019	Telephone: 800-424-9346
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: 312-886-6186
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

### ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: 312-886-6186
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: 312-886-6186
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

### RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: 312-886-6186
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

### ***Federal institutional controls / engineering controls registries***

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/04/2019	Source: Department of the Navy
Date Data Arrived at EDR: 11/13/2019	Telephone: 843-820-7326
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/07/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/22/2019
Number of Days to Update: 67	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/22/2019
Number of Days to Update: 67	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

### **ERNS: Emergency Response Notification System**

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 09/23/2019  
Number of Days to Update: 14

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 12/19/2019  
Next Scheduled EDR Contact: 04/06/2020  
Data Release Frequency: Quarterly

## **State- and tribal - equivalent CERCLIS**

### **SSU: State Sites Unit Listing**

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Date of Government Version: 11/07/2019  
Date Data Arrived at EDR: 11/08/2019  
Date Made Active in Reports: 01/15/2020  
Number of Days to Update: 68

Source: Illinois Environmental Protection Agency  
Telephone: 217-524-4826  
Last EDR Contact: 01/21/2020  
Next Scheduled EDR Contact: 05/04/2020  
Data Release Frequency: Varies

## **State and tribal landfill and/or solid waste disposal site lists**

### **LF WMRC: Waste Management & Research Center Landfill Database**

The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001  
Date Data Arrived at EDR: 10/06/2006  
Date Made Active in Reports: 11/06/2006  
Number of Days to Update: 31

Source: Department of Natural Resources  
Telephone: 217-333-8940  
Last EDR Contact: 09/18/2009  
Next Scheduled EDR Contact: 12/28/2009  
Data Release Frequency: No Update Planned

### **CCDD: Clean Construction or Demolition Debris**

Construction and demolition (C and D) debris is nonhazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures, and roads.

Date of Government Version: 04/11/2018  
Date Data Arrived at EDR: 05/01/2018  
Date Made Active in Reports: 05/30/2018  
Number of Days to Update: 29

Source: Illinois EPA  
Telephone: 217-524-3300  
Last EDR Contact: 01/07/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Varies

### **SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge**

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 10/29/2019  
Date Made Active in Reports: 12/13/2019  
Number of Days to Update: 45

Source: Illinois Environmental Protection Agency  
Telephone: 217-785-8604  
Last EDR Contact: 01/24/2020  
Next Scheduled EDR Contact: 05/04/2020  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LF SPECIAL WASTE: Special Waste Site List

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

Date of Government Version: 01/01/1990	Source: Illinois EPA
Date Data Arrived at EDR: 06/17/2009	Telephone: 217-782-9288
Date Made Active in Reports: 07/15/2009	Last EDR Contact: 06/10/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## IL NIPC: Solid Waste Landfill Inventory

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988	Source: Northeastern Illinois Planning Commission
Date Data Arrived at EDR: 08/01/1994	Telephone: 312-454-0400
Date Made Active in Reports: 08/12/1994	Last EDR Contact: 05/23/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **State and tribal leaking storage tank lists**

### LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 10/21/2019	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 10/22/2019	Telephone: 217-524-3300
Date Made Active in Reports: 12/12/2019	Last EDR Contact: 01/22/2020
Number of Days to Update: 51	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Semi-Annually

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 07/02/2019	Source: EPA Region 7
Date Data Arrived at EDR: 10/16/2019	Telephone: 913-551-7003
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/11/2019	Source: EPA Region 1
Date Data Arrived at EDR: 07/29/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6271
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/08/2019	Source: EPA, Region 5
Date Data Arrived at EDR: 07/30/2019	Telephone: 312-886-7439
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/12/2019	Source: EPA Region 4
Date Data Arrived at EDR: 07/29/2019	Telephone: 404-562-8677
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3372
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/01/2019	Source: EPA Region 6
Date Data Arrived at EDR: 07/29/2019	Telephone: 214-665-6597
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## LUST TRUST: Underground Storage Tank Fund Payment Priority List

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

Date of Government Version: 06/06/2016	Source: Illinois EPA
Date Data Arrived at EDR: 07/27/2016	Telephone: 217-782-6762
Date Made Active in Reports: 10/18/2016	Last EDR Contact: 01/24/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## ***State and tribal registered storage tank lists***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019	Source: FEMA
Date Data Arrived at EDR: 08/28/2019	Telephone: 202-646-5797
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Varies

## UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/21/2019	Source: Illinois State Fire Marshal
Date Data Arrived at EDR: 10/22/2019	Telephone: 217-785-0969
Date Made Active in Reports: 12/12/2019	Last EDR Contact: 01/22/2020
Number of Days to Update: 51	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Quarterly

## AST: Above Ground Storage Tanks

Listing of all aboveground tanks inspected by Office of State Fire Marshal.

Date of Government Version: 10/03/2019	Source: State Fire Marshal
Date Data Arrived at EDR: 12/02/2019	Telephone: 217-785-1011
Date Made Active in Reports: 01/17/2020	Last EDR Contact: 11/14/2019
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/02/2020
	Data Release Frequency: Varies

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2019	Source: EPA Region 9
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3368
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6137
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/01/2019	Source: EPA Region 6
Date Data Arrived at EDR: 07/29/2019	Telephone: 214-665-7591
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/08/2019	Source: EPA Region 5
Date Data Arrived at EDR: 07/29/2019	Telephone: 312-886-6136
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/12/2019	Source: EPA Region 4
Date Data Arrived at EDR: 07/29/2019	Telephone: 404-562-9424
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2019	Source: EPA Region 7
Date Data Arrived at EDR: 07/29/2019	Telephone: 913-551-7003
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/11/2019	Source: EPA, Region 1
Date Data Arrived at EDR: 07/30/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/30/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

## ***State and tribal institutional control / engineering control registries***

### ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 09/30/2019	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 09/30/2019	Telephone: 217-782-6761
Date Made Active in Reports: 12/02/2019	Last EDR Contact: 12/30/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 09/30/2019	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 09/30/2019	Telephone: 217-782-6761
Date Made Active in Reports: 12/02/2019	Last EDR Contact: 12/30/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

## **State and tribal voluntary cleanup sites**

### SRP: Site Remediation Program Database

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 09/30/2019	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 09/30/2019	Telephone: 217-785-9407
Date Made Active in Reports: 12/02/2019	Last EDR Contact: 12/30/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Semi-Annually

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/17/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

## **State and tribal Brownfields sites**

### BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

Date of Government Version: 02/11/2010	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2014	Telephone: 217-785-3486
Date Made Active in Reports: 09/08/2014	Last EDR Contact: 01/24/2020
Number of Days to Update: 39	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

### BROWNFIELDS: Redevelopment Assessment Database

The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/21/2019  
Date Data Arrived at EDR: 10/22/2019  
Date Made Active in Reports: 12/12/2019  
Number of Days to Update: 51

Source: Illinois Environmental Protection Agency  
Telephone: 217-524-1658  
Last EDR Contact: 01/22/2020  
Next Scheduled EDR Contact: 05/04/2020  
Data Release Frequency: Varies

## ADDITIONAL ENVIRONMENTAL RECORDS

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/03/2019  
Date Data Arrived at EDR: 06/04/2019  
Date Made Active in Reports: 08/26/2019  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/16/2019  
Next Scheduled EDR Contact: 03/30/2020  
Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 01/27/2020  
Next Scheduled EDR Contact: 05/11/2020  
Data Release Frequency: Varies

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 01/17/2020  
Next Scheduled EDR Contact: 05/04/2020  
Data Release Frequency: No Update Planned

#### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 01/31/2020  
Next Scheduled EDR Contact: 05/11/2020  
Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### **US HIST CDL: National Clandestine Laboratory Register**

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019  
Date Data Arrived at EDR: 06/13/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 82

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/20/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: No Update Planned

### **CDL: Meth Drug Lab Site Listing**

A listing of clandestine/meth drug lab locations.

Date of Government Version: 06/20/2019  
Date Data Arrived at EDR: 10/08/2019  
Date Made Active in Reports: 12/05/2019  
Number of Days to Update: 58

Source: Department of Public Health  
Telephone: 217-782-5750  
Last EDR Contact: 01/10/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Varies

### **US CDL: Clandestine Drug Labs**

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019  
Date Data Arrived at EDR: 06/13/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 82

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/20/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Quarterly

## **Local Lists of Registered Storage Tanks**

### **CHICAGO TANKS: CDPH Storage Tanks Listing**

This dataset contains Aboveground Storage Tank (AST) and Underground Storage Tank (UST) information from the Department of Public Health's (CDPH) Tank Asset Database. The Tank Asset Database contains tank information from CDPH AST and UST permit applications as well as UST records imported from the historic Department of Environment (DOE) database. This dataset also includes AST records from the historic DOE and pre-1992 UST records from the Building Department.

Date of Government Version: 09/11/2019  
Date Data Arrived at EDR: 09/16/2019  
Date Made Active in Reports: 11/19/2019  
Number of Days to Update: 64

Source: Department of Public Health  
Telephone: 312-747-2374  
Last EDR Contact: 12/16/2019  
Next Scheduled EDR Contact: 03/30/2020  
Data Release Frequency: Quarterly

## **Local Land Records**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 10/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/07/2019	Telephone: 202-564-6023
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2019	Telephone: 202-366-4555
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/06/2019
Number of Days to Update: 89	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

### SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 08/22/2019	Source: Illinois EPA
Date Data Arrived at EDR: 10/04/2019	Telephone: 217-782-3637
Date Made Active in Reports: 12/04/2019	Last EDR Contact: 01/06/2020
Number of Days to Update: 61	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Semi-Annually

### IEMA SPILLS: Illinois Emergency Management Agency Spills

A listing of hazardous materials incidents reported to the Illinois Emergency Management Agency.

Date of Government Version: 10/28/2019	Source: Illinois Emergency Management Agency
Date Data Arrived at EDR: 10/29/2019	Telephone: 217-524-0770
Date Made Active in Reports: 12/13/2019	Last EDR Contact: 01/28/2020
Number of Days to Update: 45	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Quarterly

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 07/18/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 71	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/16/2019  
Date Data Arrived at EDR: 12/16/2019  
Date Made Active in Reports: 12/20/2019  
Number of Days to Update: 4

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 12/16/2019  
Next Scheduled EDR Contact: 04/06/2020  
Data Release Frequency: Quarterly

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 11/12/2019  
Date Data Arrived at EDR: 11/19/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 70

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 11/19/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 01/10/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Semi-Annually

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 01/09/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 12/02/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/23/2019  
Date Data Arrived at EDR: 09/24/2019  
Date Made Active in Reports: 12/20/2019  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 12/19/2019  
Next Scheduled EDR Contact: 04/06/2020  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/03/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/18/2020
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 11/08/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 12/20/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 03/30/2020
	Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2017	Source: EPA
Date Data Arrived at EDR: 11/16/2018	Telephone: 202-566-0250
Date Made Active in Reports: 11/21/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 370	Next Scheduled EDR Contact: 03/02/2020
	Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 05/01/2019	Source: EPA
Date Data Arrived at EDR: 10/23/2019	Telephone: 202-564-4203
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: 703-416-0223
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/16/2020
	Data Release Frequency: Annually

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/02/2019	Telephone: 202-564-8600
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: 202-564-6023
Date Made Active in Reports: 11/21/2019	Last EDR Contact: 01/03/2020
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/06/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/25/2019	Telephone: 301-415-7169
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/21/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 12/04/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/16/2020
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/25/2019
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/16/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 11/06/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/01/2019	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 10/29/2019	Telephone: 202-366-4595
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/28/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2019  
Date Data Arrived at EDR: 10/09/2019  
Date Made Active in Reports: 12/20/2019  
Number of Days to Update: 72

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/06/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/16/2019  
Next Scheduled EDR Contact: 04/06/2020  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/07/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 01/31/2020  
Next Scheduled EDR Contact: 05/18/2020  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/15/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/25/2019  
Date Data Arrived at EDR: 11/07/2019  
Date Made Active in Reports: 11/20/2019  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 12/03/2019  
Date Data Arrived at EDR: 12/03/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 12/02/2019  
Next Scheduled EDR Contact: 03/16/2020  
Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/06/2019  
Date Data Arrived at EDR: 11/25/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 64

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/25/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 11/22/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 11/22/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2019	Source: Department of Interior
Date Data Arrived at EDR: 09/10/2019	Telephone: 202-208-2609
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 12/04/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/23/2020
	Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/12/2019	Source: EPA
Date Data Arrived at EDR: 09/04/2019	Telephone: (312) 353-2000
Date Made Active in Reports: 12/03/2019	Last EDR Contact: 12/04/2019
Number of Days to Update: 90	Next Scheduled EDR Contact: 03/16/2020
	Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 01/13/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 10/06/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/08/2019	Telephone: 202-564-2280
Date Made Active in Reports: 01/02/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 07/26/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 71

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 11/20/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/18/2019  
Date Data Arrived at EDR: 11/19/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 70

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 11/19/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Quarterly

## AIRS: Air Inventory Listing

A listing of air permits and emissions information.

Date of Government Version: 08/07/2019  
Date Data Arrived at EDR: 10/02/2019  
Date Made Active in Reports: 12/04/2019  
Number of Days to Update: 63

Source: Illinois EPA  
Telephone: 217-557-0314  
Last EDR Contact: 12/19/2019  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Varies

## ASBESTOS: ASBESTOS

A listing of asbestos abatement & demolition project site locations in the state.

Date of Government Version: 09/25/2019  
Date Data Arrived at EDR: 10/02/2019  
Date Made Active in Reports: 12/04/2019  
Number of Days to Update: 63

Source: Illinois EPA  
Telephone: 217-558-5101  
Last EDR Contact: 12/19/2019  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Varies

## BOL: Bureau of Land Inventory Database

Bureau of Land inventory for facility information. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

Date of Government Version: 08/20/2019  
Date Data Arrived at EDR: 08/26/2019  
Date Made Active in Reports: 10/11/2019  
Number of Days to Update: 46

Source: Illinois Environmental Protection Agency  
Telephone: 217-785-9407  
Last EDR Contact: 11/20/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Varies

## CHICAGO ENV: Environmental Records Dataset

This dataset serves as a lookup table to determine if environmental records exist in a Chicago Department of Public Health (CDPH) environmental dataset for a given address. COMPLAINTS: A "Y" indicates that one or more records exist in the CDPH Environmental Complaints dataset. NESHAPS and DEMOLITON NOTICES: A "Y" indicates that one or more records exist in the CDPH Asbestos and Demolition Notification dataset. ENFORCEMENT: A "Y" indicates that one or more records exist in the CDPH Environmental Enforcement dataset. INSPECTIONS: A "Y" indicates that one or more records exist in the CDPH Environmental Inspections dataset. PERMITS: A "Y" indicates that one or more records exist in the CDPH Environmental Permits dataset. TANKS: A "Y" indicates that one or more records exist in the CDPH Storage Tanks dataset.

Date of Government Version: 09/11/2019  
Date Data Arrived at EDR: 09/16/2019  
Date Made Active in Reports: 11/19/2019  
Number of Days to Update: 64

Source: Chicago Department of Public Health  
Telephone: 312-745-3136  
Last EDR Contact: 12/16/2019  
Next Scheduled EDR Contact: 03/30/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH: Coal Ash Site Listing

A listing of coal ash site locations.

Date of Government Version: 10/01/2011  
Date Data Arrived at EDR: 03/09/2012  
Date Made Active in Reports: 04/10/2012  
Number of Days to Update: 32

Source: Illinois EPA  
Telephone: 217-782-1654  
Last EDR Contact: 11/20/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Annually

## DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 11/17/2019  
Date Data Arrived at EDR: 11/19/2019  
Date Made Active in Reports: 01/09/2020  
Number of Days to Update: 51

Source: Drycleaner Environmental Response Trust Fund of Illinois  
Telephone: 800-765-4041  
Last EDR Contact: 11/19/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

## Financial Assurance: Financial Assurance Information Listing

Information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/14/2017  
Date Data Arrived at EDR: 02/22/2018  
Date Made Active in Reports: 03/12/2018  
Number of Days to Update: 18

Source: Illinois Environmental Protection Agency  
Telephone: 217-782-9887  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: No Update Planned

## HWAR: Hazard Waste Annual Report

Each year, Illinois hazardous-waste generators tell the Illinois EPA the amounts and kinds of hazardous waste they produced during the previous year. Generators indicate by code the types of wastes produced and the steps they took to manage these wastes. If some or all of these wastes were sent to commercial treatment, storage, and disposal facilities (TSDFs), that information and the identity of each receiving facility also are submitted. Illinois TSDFs likewise report the types and quantities of wastes received from in-state and out-of-state generators; they also report the procedures they used to manage these wastes.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/08/2019  
Date Made Active in Reports: 04/04/2019  
Number of Days to Update: 55

Source: Illinois EPA  
Telephone: 217-524-3300  
Last EDR Contact: 01/06/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Annually

## IMPDMNT: Surface Impoundment Inventory

Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980  
Date Data Arrived at EDR: 03/08/2002  
Date Made Active in Reports: 06/03/2002  
Number of Days to Update: 87

Source: Illinois Waste Management & Research Center  
Telephone: 217-333-8940  
Last EDR Contact: 02/20/2002  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 04/16/2014  
Date Data Arrived at EDR: 04/18/2014  
Date Made Active in Reports: 05/20/2014  
Number of Days to Update: 32

Source: Illinois EPA  
Telephone: 217-782-0610  
Last EDR Contact: 12/19/2019  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PIMW: Potentially Infectious Medical Waste

Potentially Infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

Date of Government Version: 09/16/2019	Source: Illinois EPA
Date Data Arrived at EDR: 09/18/2019	Telephone: 217-524-3289
Date Made Active in Reports: 11/19/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/30/2020
	Data Release Frequency: Varies

## TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2018	Source: Illinois Emergency Management Agency
Date Data Arrived at EDR: 05/14/2019	Telephone: 217-785-9860
Date Made Active in Reports: 05/24/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Annually

## UIC: Underground Injection Wells

Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 06/25/2018	Source: Illinois EPA
Date Data Arrived at EDR: 09/04/2018	Telephone: 217-782-9878
Date Made Active in Reports: 09/11/2018	Last EDR Contact: 01/21/2020
Number of Days to Update: 7	Next Scheduled EDR Contact: 03/02/2020
	Data Release Frequency: Semi-Annually

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 11/22/2019
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Varies

## **EDR HIGH RISK HISTORICAL RECORDS**

### ***EDR Exclusive Records***

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Illinois.

Date of Government Version: N/A	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

Date of Government Version: N/A	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/10/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 193	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: Illinois Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/14/2019  
Date Data Arrived at EDR: 12/05/2019  
Date Made Active in Reports: 02/03/2020  
Number of Days to Update: 60

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 01/30/2020  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/06/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 05/01/2019  
Date Made Active in Reports: 06/21/2019  
Number of Days to Update: 51

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/31/2020  
Next Scheduled EDR Contact: 05/11/2020  
Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/14/2020  
Next Scheduled EDR Contact: 04/07/2020  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 10/02/2019  
Date Made Active in Reports: 12/10/2019  
Number of Days to Update: 69

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/18/2019  
Next Scheduled EDR Contact: 03/23/2020  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

## Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Homes & Centers Listing

Source: Department of Children & Family Services

Telephone: 312-814-4150

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory  
Source: Illinois State Geological Survey  
Telephone: 217-333-4747

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

DOGWOOD WATER MAIN PROJECT  
DOGWOOD STREET  
PARK FOREST, IL 60466

### TARGET PROPERTY COORDINATES

Latitude (North): 41.483382 - 41° 29' 0.18"  
Longitude (West): 87.670795 - 87° 40' 14.86"  
Universal Tranverse Mercator: Zone 16  
UTM X (Meters): 443997.6  
UTM Y (Meters): 4592423.5  
Elevation: 710 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 5680699 STEGER, IL  
Version Date: 2012  
  
North Map: 5680679 HARVEY, IL  
Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

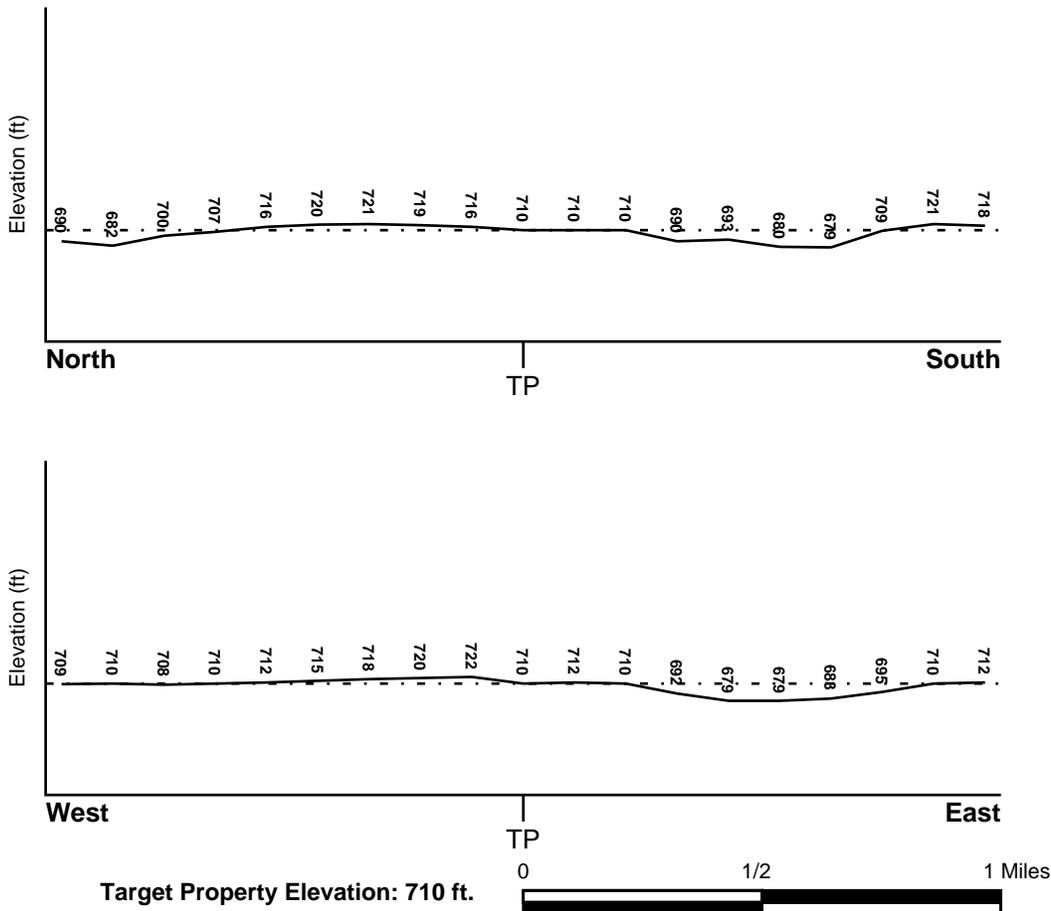
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
17031C0806J	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
17031C0802J	FEMA FIRM Flood data
17031C0807J	FEMA FIRM Flood data

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
STEGER	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **Site-Specific Hydrogeological Data\*:**

Search Radius:	1.25 miles
Status:	Not found

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
C10	1/2 - 1 Mile West	E & N
1G	1/2 - 1 Mile West	E & N

For additional site information, refer to Physical Setting Source Map Findings.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era: Paleozoic  
System: Silurian  
Series: Middle Silurian (Niagoaran)  
Code: S2 (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBANLAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	60 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silty clay loam  
silty clay  
sapric material

Surficial Soil Types: silty clay loam  
silty clay  
sapric material

Shallow Soil Types: silty clay

Deeper Soil Types: silty clay  
coprogenous earth  
sapric material

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40000298419	1/4 - 1/2 Mile West
D11	USGS40000298444	1/2 - 1 Mile North

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G17	USGS40000298447	1/2 - 1 Mile NNW
27	USGS40000298434	1/2 - 1 Mile WNW
K33	USGS40000298445	1/2 - 1 Mile NNW

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

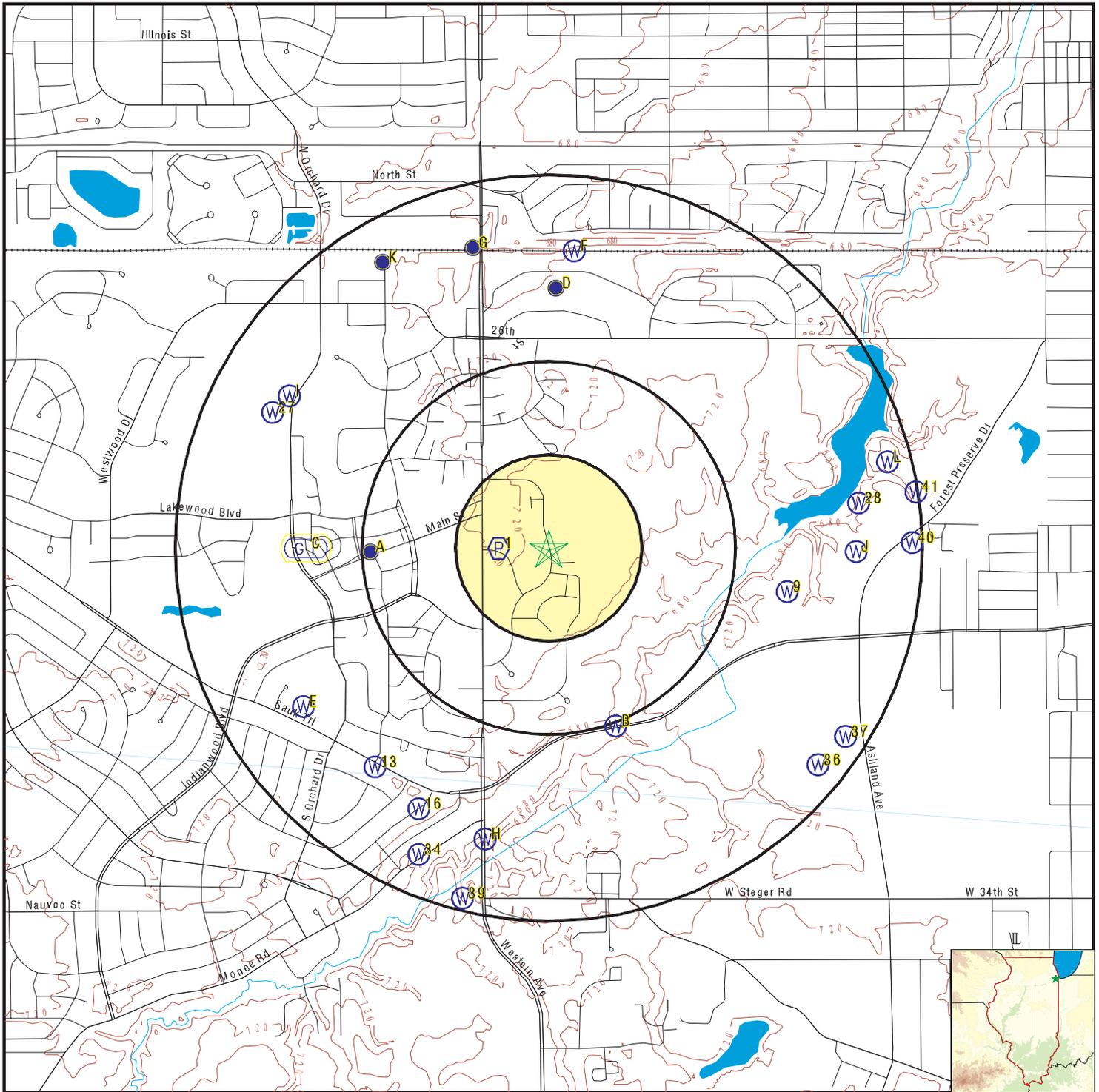
MAP ID	WELL ID	LOCATION FROM TP
1	IL3109058	1/8 - 1/4 Mile West

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A3	ILSG30000045041	1/4 - 1/2 Mile West
A4	ILSG30000034456	1/4 - 1/2 Mile West
A5	ILEPC5000002443	1/2 - 1 Mile West
B6	ILSG30000047536	1/2 - 1 Mile SSE
B7	ILSG30000047535	1/2 - 1 Mile SSE
9	ILEPNC500003675	1/2 - 1 Mile East
D12	ILEPC5000002436	1/2 - 1 Mile North
13	ILPW579	1/2 - 1 Mile SW
E14	ILPW575	1/2 - 1 Mile WSW
F15	ILSG30000034563	1/2 - 1 Mile North
16	ILPW578	1/2 - 1 Mile SSW
H18	ILSG30000047533	1/2 - 1 Mile SSW
I19	ILSG30000044958	1/2 - 1 Mile WNW
E20	ILSG30000034457	1/2 - 1 Mile WSW
H21	ILSG30000047534	1/2 - 1 Mile SSW
I22	ILEPC5000002439	1/2 - 1 Mile WNW
F23	ILSG30000034190	1/2 - 1 Mile North
F24	ILSG30000034191	1/2 - 1 Mile North
J25	ILPW1048	1/2 - 1 Mile East
J26	ILPW1049	1/2 - 1 Mile East
28	ILSG30000033690	1/2 - 1 Mile East
G29	ILSG30000034186	1/2 - 1 Mile NNW
G30	ILEPC5000002438	1/2 - 1 Mile NNW
K31	ILSG30000034451	1/2 - 1 Mile NNW
K32	ILEPC5000002437	1/2 - 1 Mile NNW
34	ILPW577	1/2 - 1 Mile SSW
L35	ILEPNC500003673	1/2 - 1 Mile ENE
36	ILEPNC500003693	1/2 - 1 Mile SE
37	ILEPNC500003691	1/2 - 1 Mile ESE
L38	ILEPNC500003672	1/2 - 1 Mile ENE
39	ILPW576	1/2 - 1 Mile SSW
40	ILPW1068	1/2 - 1 Mile East
41	ILEPNC500003674	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 5962907.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Dogwood Water Main Project  
 ADDRESS: Dogwood Street  
 Park Forest IL 60466  
 LAT/LONG: 41.483382 / 87.670795

CLIENT: True North Consultants, Inc.  
 CONTACT: Lauren Trzaskus  
 INQUIRY #: 5962907.2s  
 DATE: February 06, 2020 2:55 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**West**  
**1/8 - 1/4 Mile**  
**Higher**

**FRDS PWS      IL3109058**

Epa region:	05	State:	IL
Pwsid:	IL3109058	Pwsname:	SPEEDWAY
Cityserved:	Not Reported	Stateserved:	IL
Ziperved:	Not Reported	Fipscounty:	17197
Status:	Closed	Retpopsrvd:	100
Pwssvconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	Not Reported	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	Not Reported
Contactaddress2:	1975 STUENKEL ROAD	Contactcity:	UNIVERSITY PARK
Contactstate:	IL	Contactzip:	60466
Pwsactivitycode:	I		
Pwsid:	IL3109058	Facid:	1T
Facname:	Not Reported	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	softening (hardness removal)
Trtprocess:	ion exchange	Factypecode:	TP
PWS ID:	IL3109058	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	IL3109058
Activity status:	Active	Date system activated:	Not Reported
Date system deactivated:	Not Reported	Retail population:	00000100
System name:	SPEEDWAY	System address:	Not Reported
System address:	1975 STUENKEL ROAD	System city:	UNIVERSITY PARK
System state:	IL	System zip:	60466
Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	412900	Longitude:	0874024

**A2**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000298419**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	35N13E-36.3h1	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	345	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A3**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000045041**

Database:	Water Well Records	API #:	120313362400
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Park Forest, City of	Well:	4
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	345	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**A4**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000034456**

Database:	Water Well Records	API #:	120310178100
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Park Forest Theater	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	720	Elevation Reference:	Ground level
Total Depth:	340	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**A5**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPC5000002443**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20657	Mailing Address:	Not Reported
Facility #:	Not Reported	City:	Not Reported
Address (cont):	Not Reported	Status Code:	Not Reported
Zip:	Not Reported	Primary Use Name:	Not Reported
Federal Type Code:	Not Reported	Update Time Stamp:	Not Reported
Population Count:	0	Water Supply Name:	PARK FOREST
IEPA Facility #:	0314740	Aquifer Status:	U
ISGS Geologic Suscept:	E	Well Depth:	345
Min Setback Zone (ft):	400	EPA Facility Status:	A
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	IL0314740
SDWIS Well ID:	WL20657		
API #:	120313362400		

**B6**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000047536**

Database:	Water Well Records	API #:	120313622100
IL State Water Survey P #:	0	Status:	Engineering Test

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Name:	Sauk Trail over Thorn Creek	Driller:	Claude H. Hurley Company
Well:	SB-2	Elevation:	683
Date Drilled:	1973 619	Total Depth:	29
Elevation Reference:	Ground level	Top of Formation (ft):	0
Lithologic Formation:	Not Reported	Pump Flow (gal/min):	0
Bottom of Formation (ft):	0		

**B7**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000047535**

Database:	Water Well Records	API #:	120313622000
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Sauk Trail over Thorn Creek	Driller:	Claude H. Hurley Company
Well:	SB-1	Elevation:	683
Date Drilled:	1973 613	Total Depth:	26
Elevation Reference:	Ground level	Top of Formation (ft):	0
Lithologic Formation:	Not Reported	Pump Flow (gal/min):	0
Bottom of Formation (ft):	0		

**C8**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**AQUIFLOW      24918**

Site ID:	S100531054
Groundwater Flow:	Not Reported
Deep Water Depth:	9
Average Water Depth:	Not Reported
Shallow Water Depth:	7
Current Deep Depth:	Not Reported
Current Average Depth:	6.05
Current Shallow Depth:	Not Reported
Date:	8/7/1998

**9**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPNC500003675**

Database:	Water Well Location Information	Facility Name:	SCHUBERTS WOODS      HP 6256
Well ID:	03105756	Mailing Address:	NSO SAUK TR WO EUCLID
Facility #:	IL3115428	City:	CHICAGO HEIGHTS
Address (cont):	Not Reported	Status Code:	A
Zip:	60411	Primary Use Name:	INSTITUTION
Federal Type Code:	NC	Update Time Stamp:	25-SEP-06
Population Count:	25	Water Supply Name:	Not Reported
IEPA Facility #:	Not Reported	Aquifer Status:	Not Reported
ISGS Geologic Suscept:	Not Reported	Well Depth:	0
Min Setback Zone (ft):	0	EPA Facility Status:	Not Reported
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	Not Reported
SDWIS Well ID:	Not Reported		
API #:	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**D12**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILEPC500002436**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20655	Mailing Address:	Not Reported
Facility #:	Not Reported	City:	Not Reported
Address (cont):	Not Reported	Status Code:	Not Reported
Zip:	Not Reported	Primary Use Name:	Not Reported
Federal Type Code:	Not Reported	Update Time Stamp:	Not Reported
Population Count:	0	Water Supply Name:	PARK FOREST
IEPA Facility #:	0314740	Aquifer Status:	U
ISGS Geologic Suscept:	E	Well Depth:	300
Min Setback Zone (ft):	400	EPA Facility Status:	A
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	IL0314740
SDWIS Well ID:	WL20655		
API #:	120310188800		

**13**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW579**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	579	Driller:	Not Reported
Owner:	INDIAN WOOD GOLF CLUB	Permit:	Not Reported
Date drilled:	00/00/1928	Record type:	OGC
Depth:	160	Well Type:	Not Reported
Well Use:	Irrigation		
Aquifer type:	Not Reported		

**E14**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW575**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	575	Driller:	THORNE CO
Owner:	INDIAN WOODS COUNTRY CLUB	Permit:	Not Reported
Date drilled:	00/00/1929	Record type:	RG
Depth:	300	Well Type:	--
Well Use:	Non-community		
Aquifer type:	Bedrock		

**F15**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG3000034563**

Database:	Water Well Records	API #:	120310188800
IL State Water Survey P #:	410520	Status:	Water Well
Well Name:	Park Forest Community	Well:	2
Driller:	Milaeger Well Drilling Co.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	1946 1 1	Elevation:	710
Elevation Reference:	Ground level	Total Depth:	300
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**16**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW578**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	578	Driller:	JAHN
Owner:	SCHIEDT PLACE	Permit:	Not Reported
Date drilled:	01/14/1924	Record type:	OG
Depth:	114	Well Type:	Not Reported
Well Use:	Domestic		
Aquifer type:	Bedrock		

**G17**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000298447**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	35N13E-25.1g1	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	345	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**H18**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000047533**

Database:	Water Well Records	API #:	120313621800
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Western Ave. over Thorn Creek	Driller:	IL Department of Transportation
Well:	1D	Elevation:	691
Date Drilled:	197611 8	Total Depth:	54
Elevation Reference:	Ground level	Top of Formation (ft):	0
Lithologic Formation:	Not Reported	Pump Flow (gal/min):	0
Bottom of Formation (ft):	0		

**119**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000044958**

Database:	Water Well Records	API #:	120313353900
IL State Water Survey P #:	410461	Status:	Water Well

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Name:	Park Forest, City	Well:	6
Driller:	Miller, J. P. Art, Wells	Date Drilled:	19581222
Elevation:	712	Elevation Reference:	Not Reported
Total Depth:	361	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	1075		

**E20  
WSW  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILSG30000034457**

Database:	Water Well Records	API #:	120310178200
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Indian Woods Country Club	Well:	Not Reported
Driller:	Thorne, W. L. Co.	Date Drilled:	1929 1 1
Elevation:	719	Elevation Reference:	Ground level
Total Depth:	300	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	250		

**H21  
SSW  
1/2 - 1 Mile  
Lower**

**IL WELLS      ILSG30000047534**

Database:	Water Well Records	API #:	120313621900
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Western Ave. over Thorn Creek	Driller:	IL Department of Transportation
Well:	2D	Elevation:	692
Date Drilled:	19761115	Total Depth:	57
Elevation Reference:	Ground level	Top of Formation (ft):	0
Lithologic Formation:	Not Reported	Pump Flow (gal/min):	0
Bottom of Formation (ft):	0		

**I22  
WNW  
1/2 - 1 Mile  
Lower**

**IL WELLS      ILEPC5000002439**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20659	Mailing Address:	Not Reported
Facility #:	Not Reported	City:	Not Reported
Address (cont):	Not Reported	Status Code:	Not Reported
Zip:	Not Reported	Primary Use Name:	Not Reported
Federal Type Code:	Not Reported	Update Time Stamp:	Not Reported
Population Count:	0	Water Supply Name:	PARK FOREST
IEPA Facility #:	0314740	Aquifer Status:	U
ISGS Geologic Suscept:	E	Well Depth:	361
Min Setback Zone (ft):	400	EPA Facility Status:	A
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	IL0314740
SDWIS Well ID:	WL20659		
API #:	120313353900		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**F23**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000034190**

Database:	Water Well Records	API #:	120310150000
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Public Service of N. Ill.	Well:	1
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	15	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**F24**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000034191**

Database:	Water Well Records	API #:	120310150100
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Pubic Service of Northern Ill	Driller:	No Company
Well:	2	Elevation:	0
Date Drilled:	0	Total Depth:	14
Elevation Reference:	Not Reported	Top of Formation (ft):	0
Lithologic Formation:	Not Reported	Pump Flow (gal/min):	0
Bottom of Formation (ft):	0		

**J25**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW1048**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	1048	Driller:	WEHLING
Owner:	COOK CO FOREST PRESERVE	Permit:	M007755
Date drilled:	06/30/1969	Record type:	RG
Depth:	220	Well Type:	Not Reported
Well Use:	Park		
Aquifer type:	Bedrock		

**J26**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW1049**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	1049	Driller:	WEHLING
Owner:	COOK CO FOREST PRESERVE	Permit:	M007755
Date drilled:	06/30/1969	Record type:	RG
Depth:	220	Well Type:	
Well Use:	Park		
Aquifer type:	Bedrock		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**27**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000298434**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	35N13E-25.5c1	Type:	Well
Description:	Not Reported	HUC:	07120003
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Silurian-Devonian aquifers		
Formation Type:	Silurian System	Aquifer Type:	Not Reported
Construction Date:	195812	Well Depth:	361
Well Depth Units:	ft	Well Hole Depth:	361
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1968-12
Feet below surface:	62	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1963-09	Feet below surface:	73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-22	Feet below surface:	46
Feet to sea level:	Not Reported	Note:	Not Reported

**28**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000033690**

Database:	Water Well Records	API #:	120310099800
IL State Water Survey P #:	33528	Status:	Water Well
Well Name:	Forest Preserve Dist.- Sauk Woods 2		
Well:	Not Reported	Driller:	Wehling Well Works, Inc.
Date Drilled:	1969 630	Elevation:	679
Elevation Reference:	Ground level	Total Depth:	220
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**G29**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000034186**

Database:	Water Well Records	API #:	120310149600
IL State Water Survey P #:	410459	Status:	Water Well
Well Name:	Park Forest Water Co.	Well:	5
Driller:	Milaeger Well Drilling Co.		
Date Drilled:	1953 3 1	Elevation:	705
Elevation Reference:	Ground level	Total Depth:	345
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	575

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G30**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILEPC5000002438**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20658	Mailing Address:	Not Reported
Facility #:	Not Reported	City:	Not Reported
Address (cont):	Not Reported	Status Code:	Not Reported
Zip:	Not Reported	Primary Use Name:	Not Reported
Federal Type Code:	Not Reported	Update Time Stamp:	Not Reported
Population Count:	0	Water Supply Name:	PARK FOREST
IEPA Facility #:	0314740	Aquifer Status:	U
ISGS Geologic Suscept:	E	Well Depth:	345
Min Setback Zone (ft):	400	EPA Facility Status:	A
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	IL0314740
SDWIS Well ID:	WL20658		
API #:	120310149600		

**K31**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000034451**

Database:	Water Well Records	API #:	120310177600
IL State Water Survey P #:	410460	Status:	Water Well
Well Name:	Park Forest	Well:	3
Driller:	Not Reported	Date Drilled:	194812 1
Elevation:	710	Elevation Reference:	Ground level
Total Depth:	350	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**K32**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPC5000002437**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20656	Mailing Address:	Not Reported
Facility #:	Not Reported	City:	Not Reported
Address (cont):	Not Reported	Status Code:	Not Reported
Zip:	Not Reported	Primary Use Name:	Not Reported
Federal Type Code:	Not Reported	Update Time Stamp:	Not Reported
Population Count:	0	Water Supply Name:	PARK FOREST
IEPA Facility #:	0314740	Aquifer Status:	U
ISGS Geologic Suscept:	E	Well Depth:	350
Min Setback Zone (ft):	400	EPA Facility Status:	A
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	IL0314740
SDWIS Well ID:	WL20656		
API #:	120310177600		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K33**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000298445**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	35N13E-25.3f1	Type:	Well
Description:	Not Reported	HUC:	07120003
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	194812
Well Depth:	350	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**34**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW577**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	577	Driller:	JAHNS
Owner:	VICTOR CARLSON	Permit:	Not Reported
Date drilled:	00/00/1924	Record type:	OG
Depth:	127	Well Type:	Not Reported
Well Use:	Domestic		
Aquifer type:	Bedrock		

**L35**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILEPNC500003673**

Database:	Water Well Location Information	Facility Name:	SAUK TRAIL SOUTH      HP 6257
Well ID:	03104817	Mailing Address:	WS ASHLAND NO SAUK TRL    54313
Facility #:	IL3101808	City:	SOUTH CHICAGO HEIGHTS
Address (cont):	Not Reported	Status Code:	A
Zip:	60411	Primary Use Name:	INSTITUTION
Federal Type Code:	NC	Update Time Stamp:	21-SEP-06
Population Count:	25	Water Supply Name:	Not Reported
IEPA Facility #:	Not Reported	Aquifer Status:	Not Reported
ISGS Geologic Suscept:	Not Reported	Well Depth:	0
Min Setback Zone (ft):	0	EPA Facility Status:	Not Reported
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	Not Reported
SDWIS Well ID:	Not Reported		
API #:	Not Reported		

**36**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPNC500003693**

Database:	Water Well Location Information	Facility Name:	KING GROVE      HP 6211
Well ID:	03104874		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Facility #:	IL3101865	Mailing Address:	WS ASHLAND NO STEGER RD 54314
Address (cont):	Not Reported	City:	STEGER
Zip:	60475	Status Code:	I
Federal Type Code:	NP	Primary Use Name:	INSTITUTION
Population Count:	0	Update Time Stamp:	20-SEP-06
IEPA Facility #:	Not Reported	Water Supply Name:	Not Reported
ISGS Geologic Suscept:	Not Reported	Aquifer Status:	Not Reported
Min Setback Zone (ft):	0	Well Depth:	0
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	Not Reported
SDWIS Well ID:	Not Reported	SDWIS Facility #:	Not Reported
API #:	Not Reported		

**37**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPNC500003691**

Database:	Water Well Location Information	Facility Name:	KING GROVE      HP 6210
Well ID:	03104866	Mailing Address:	WS ASHLAND NO STEGER RD 54314
Facility #:	IL3101857	City:	STEGER
Address (cont):	Not Reported	Status Code:	I
Zip:	60475	Primary Use Name:	INSTITUTION
Federal Type Code:	NP	Update Time Stamp:	20-SEP-06
Population Count:	0	Water Supply Name:	Not Reported
IEPA Facility #:	Not Reported	Aquifer Status:	Not Reported
ISGS Geologic Suscept:	Not Reported	Well Depth:	0
Min Setback Zone (ft):	0	EPA Facility Status:	Not Reported
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	Not Reported
SDWIS Well ID:	Not Reported		
API #:	Not Reported		

**L38**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILEPNC500003672**

Database:	Water Well Location Information	Facility Name:	SAUK TRAIL SOUTH 6303
Well ID:	03101060	Mailing Address:	WSO ASHLAND NO SAUK TR 54312
Facility #:	IL3069948	City:	SOUTH CHICAGO HEIGHTS
Address (cont):	Not Reported	Status Code:	A
Zip:	60411	Primary Use Name:	INSTITUTION
Federal Type Code:	NC	Update Time Stamp:	21-SEP-06
Population Count:	400	Water Supply Name:	Not Reported
IEPA Facility #:	Not Reported	Aquifer Status:	Not Reported
ISGS Geologic Suscept:	Not Reported	Well Depth:	0
Min Setback Zone (ft):	0	EPA Facility Status:	Not Reported
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	Not Reported
SDWIS Well ID:	Not Reported		
API #:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**39**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW576**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	576	Driller:	THORNE (DEEPENED FRO
Owner:	AMERICAN COMMUNITY BLDRS(INDIA	Permit:	Not Reported
Date drilled:	00/00/1929	Record type:	OGC
Depth:	600	Well Type:	Not Reported
Well Use:	Commerical		
Aquifer type:	Bedrock		

**40**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW1068**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	1068	Driller:	JAHNS
Owner:	WALTER & HARVEY MANSON	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	OG
Depth:	109	Well Type:	Not Reported
Well Use:	Domestic		
Aquifer type:	Bedrock		

**41**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILEPNC500003674**

Database:	Water Well Location Information	Facility Name:	SAUK TRAIL SOUTH HP 6253
Well ID:	03101086	Mailing Address:	WS ASHLAND N SAUK TRAIL 54313
Facility #:	IL3069963	City:	SOUTH CHICAGO HEIGHTS
Address (cont):	Not Reported	Status Code:	A
Zip:	60411	Primary Use Name:	INSTITUTION
Federal Type Code:	NC	Update Time Stamp:	21-SEP-06
Population Count:	25	Water Supply Name:	Not Reported
IEPA Facility #:	Not Reported	Aquifer Status:	Not Reported
ISGS Geologic Suscept:	Not Reported	Well Depth:	0
Min Setback Zone (ft):	0	EPA Facility Status:	Not Reported
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	Not Reported
SDWIS Well ID:	Not Reported		
API #:	Not Reported		

**1G**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**AQUIFLOW      24983**

Site ID:	S102945162
Groundwater Flow:	E & N
Deep Water Depth:	6.41
Average Water Depth:	Not Reported
Shallow Water Depth:	5.31
Current Deep Depth:	5.68
Current Average Depth:	Not Reported
Current Shallow Depth:	4.28
Date:	6/30/97

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>2G</b>	Site ID:	S100531054		
<b>West</b>	Groundwater Flow:	Not Reported	<b>AQUIFLOW</b>	<b>24918</b>
<b>1/2 - 1 Mile</b>	Deep Water Depth:	9		
<b>Lower</b>	Average Water Depth:	Not Reported		
	Shallow Water Depth:	7		
	Current Deep Depth:	Not Reported		
	Current Average Depth:	6.05		
	Current Shallow Depth:	Not Reported		
	Date:	8/7/1998		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: IL Radon

### Radon Test Results

Zipcode	Result
60466	0.3

Federal EPA Radon Zone for COOK County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 60466

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.200 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Illinois State Geological Survey

Telephone: 217-333-4747

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### Oil and Gas Wells Listing

Source: Illinois State Geological Survey

Telephone: 217-333-5109

Oil and gas wells location points from the Illinois State Geological Survey database.

### Water Well Records

Source: Illinois Geological Survey

Telephone: 217-333-4747

### Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)

Source: Illinois State Water Survey

Telephone: 217-333-9043

### Water Well Location Information

Source: Illinois Environmental Protection Agency

Telephone: 217-782-0810

## RADON

### State Database: IL Radon

Source: Department of Nuclear Safety

Telephone: 217-785-9958

County Radon Results

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## APPENDIX D

---

Records of Communication

Contact Name:	Nick Christie	Site Name/ID:	Dogwood Water Main Project
Title/Company:	Village of Park Forest	Site Address:	Dogwood Street
Relationship to Site:	Manager	City/State:	Park Forest, Illinois
Duration of Familiarity:	since dedication	Interviewer/Date:	2/12/20

Current owner name and purchase date:

Village of Park Forest. Always Village right of way

Size of the property:

5.77 acres

Describe the current uses and occupants of the property (include business names and addresses).

Village right of way

Describe structures on the property, including construction dates.

N/A

Describe past uses of the property.

N/A

Describe any past structures that are no longer present due to demolition/fire, etc.

N/A

Who is the key site manager (person most familiar with operations and history)?

Roderick Ysaguirre, Public Works Director

Utility providers/services:

Electric: Comed

Natural Gas: Nicor

Potable Water: Village of Park Forest

Sewer: Village of Park Forest

Solid Waste/Recycling Removal: Star Disposal

Other Waste Removal (e.g. solvents, used oil): N/A

Describe the current heating/cooling systems and fuel sources:

N/A

Describe any historic heating/cooling systems and fuel sources:

N/A



Yes  No  Unknown

Is the property currently used for any of the following purposes?

- Photo Developing Lab
- Industrial/Manufacturing
- Gasoline Station
- Automotive Repair
- Dry Cleaning
- Junkyard/Landfill
- Hazardous substances
- Waste Treatment, Disposal, Recycling or Processing

If Yes, please explain.

[Redacted area for explanation]

Yes  No  Unknown

Was the property used for any of the following purposes in the past?

- Photo Developing Lab
- Industrial/Manufacturing
- Gasoline Station
- Automotive Repair
- Dry Cleaning
- Junkyard/Landfill
- Hazardous substances
- Waste Treatment, Disposal, Recycling or Processing

If Yes, please explain.

[Redacted area for explanation]

Yes  No  Unknown

Do you know of specific chemicals/wastes that are present or were once present at the property?

- Pesticides/herbicides
- Industrial drums
- Petroleum products
- Automotive/Industrial batteries
- Other chemicals/waste products
- Paints
- Solvents
- Hazardous substances
- Waste tires

If Yes, please explain.

[Redacted area for explanation]

Yes  No  Unknown

Do you know of any environmental cleanups that have taken place at or have impacted the property?

If Yes, please explain.

[Redacted area for explanation]

Yes  No  Unknown

Has any fill dirt/soil ever been brought onto the property?

If Yes, please describe origin and location on the property.

[Redacted area for explanation]

Yes  No  Unknown

Are you aware of any past or present stained soil on the property?

If Yes, please describe origin and location on the property.

[Redacted area for explanation]

Yes  No  Unknown

Are there any indications of leaks or spills by substances other than water (e.g. foul odors, stains, corrosion)?

If Yes, please describe.

[Redacted area for explanation]



Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Do you know of spills or other chemical releases that have taken place at or have impacted the property? <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Are you aware of any evidence of waste disposal on the property? <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	Any transformers, capacitors, or hydraulic equipment, or other equipment on the property that may contain or have been tested for the presence of PCBs? <i>If Yes, please describe, including ages of equipment.</i>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Are there currently, or have there ever been any septic tanks or drain fields on the property? <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Are there currently, or have there ever been, any pits, ponds or lagoons located on the property that are associated with waste treatment or disposal? <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property? <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Are there any oil/water separators or other features designed to minimize pollution sources? <i>If Yes, please describe.</i>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	Does the property discharge waste water into a municipal sewer system? <i>If Yes, please describe (e.g. sanitary or industrial waste).</i> <b>municipal sanitary sewer</b>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Does the property have a separate storm water sewer that is not connected to the municipal system? If so, is there a permit involved? <i>If Yes, please describe.</i> <b>Village storm sewer covered under IEPA MS4 permit</b>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Are there currently, or have there ever been, any storage tanks (aboveground or underground) on the property? <i>If Yes, please describe location, contents, size, installation date, closure date and current status.</i>



Yes  No  Unknown

Are there any past or existing vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground or adjacent to any structures?

*If Yes, please describe.*

Yes  No  Unknown

Are you aware of any environmental cleanup liens against the property, governmental notifications relating to violations of environmental laws, or threatened, pending, or past lawsuits or administrative proceedings concerning a release or threatened release at the property?

*If Yes, please describe.*

Yes  No  Unknown

Are there any environmental permits for the property (for example, solid waste disposal, hazardous waste generation, wastewater permits, NPDES permits, tank permits)?

*If Yes, please describe.*

Yes  No  Unknown

Are there any controls in place at the property to control or reduce contamination or exposure to contamination? For example, land use restrictions, caps, engineered barriers?

*If Yes, please describe.*

Yes  No  Unknown

Are any preparedness/prevention plans in place? For example, spill prevention countermeasure and control plans (SPCC), etc.?

*If Yes, please describe.*

Yes  No  Unknown

Are there any existing or former wells (potable, monitoring, dry, etc.) on the property?

*If Yes, please indicate if contaminants were identified, or if any wells were designated as contaminated.*

Yes  No  Unknown

Are you aware of any previous environmental assessments or investigations conducted on the property?

*If Yes, please describe and indicate results. Provide copy to True North if available.*

Yes  No  Unknown

Do you have any other previously prepared documents for the property that may include information regarding the environmental status or past uses of the property?

*Examples: environmental compliance audit reports, environmental permits, registrations for underground and aboveground storage tanks, material safety data sheets (MSDS), community right-to-know plan, risk assessments, etc.*

*If Yes, please describe and provide copy to True North.*



### ADJOINING PROPERTIES

Describe the current uses of adjoining properties:

North: Church/Residential housing

East: Cook County Forest Preserve

South: School/Residential housing

West: Residential housing

Describe the past uses of adjoining properties:

North: Church/Residential housing

East: Cook County Forest Preserve

South: School/Residential housing

West: Residential housing

Yes  No  Unknown  Are you aware of any of the following past or current uses of the adjoining properties?

<input type="checkbox"/> Photo Developing Lab	<input type="checkbox"/> Dry Cleaning
<input type="checkbox"/> Industrial/Manufacturing	<input type="checkbox"/> Junkyard/Landfill
<input type="checkbox"/> Gasoline Station	<input type="checkbox"/> Hazardous substances
<input type="checkbox"/> Automotive Repair	<input type="checkbox"/> Waste Treatment, Disposal, Recycling or Processing

*If Yes, please describe.*

### SIGNATURE

I represent that to the best of my knowledge, the above statements and facts are true and correct and to the best of my actual knowledge. No material facts have been suppressed or misstated.

Signature/Date:

Printed Name/Title: **Nicholas Christie, Asst. Director of Public Works**

Company: **Village of Park Forest**

Address: **350 Victory Drive, Park Forest, IL 60466**

Phone: **708-503-7702**

Please Return Form to True North Consultants, Inc.

IL Headquarters: 1000 East Warrenville Road, Suite 140  
Naperville, Illinois 60563  
Fax: (630) 689-5881

WI Office: 525 Junction Road, Suite 1900  
Madison, Wisconsin 53717  
Fax: (608) 237-2453

VA Office: 11911 Freedom Drive, Suite 1060  
Reston, Virginia 20190  
Fax: (630) 689-5881

# APPENDIX E

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Fire Insurance Maps

Dogwood Water Main Project

Dogwood Street

Park Forest, IL 60466

Inquiry Number: 5962907.3

February 07, 2020

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

02/07/20

**Site Name:**

Dogwood Water Main Project  
Dogwood Street  
Park Forest, IL 60466  
EDR Inquiry # 5962907.3

**Client Name:**

True North Consultants, Inc.  
1000 East Warrenville Road Suite 140  
Naperville, IL 60563  
Contact: Lauren Trzaskus



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by True North Consultants, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

### Certified Sanborn Results:

**Certification #** 3E1A-4AF3-80AE  
**PO #** T120061  
**Project** Dogwood Water Main Project  
**Maps Provided:**  
1975  
1967  
1965  
1952



Sanborn® Library search results

Certification #: 3E1A-4AF3-80AE

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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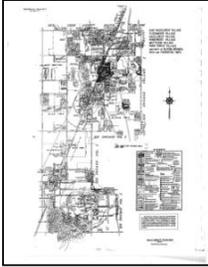
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## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1975 Source Sheets



Volume 2, Sheet xxxx  
1975



Volume 2, Sheet 232  
1975

### 1967 Source Sheets



Volume 2, Sheet 232  
1967

### 1965 Source Sheets

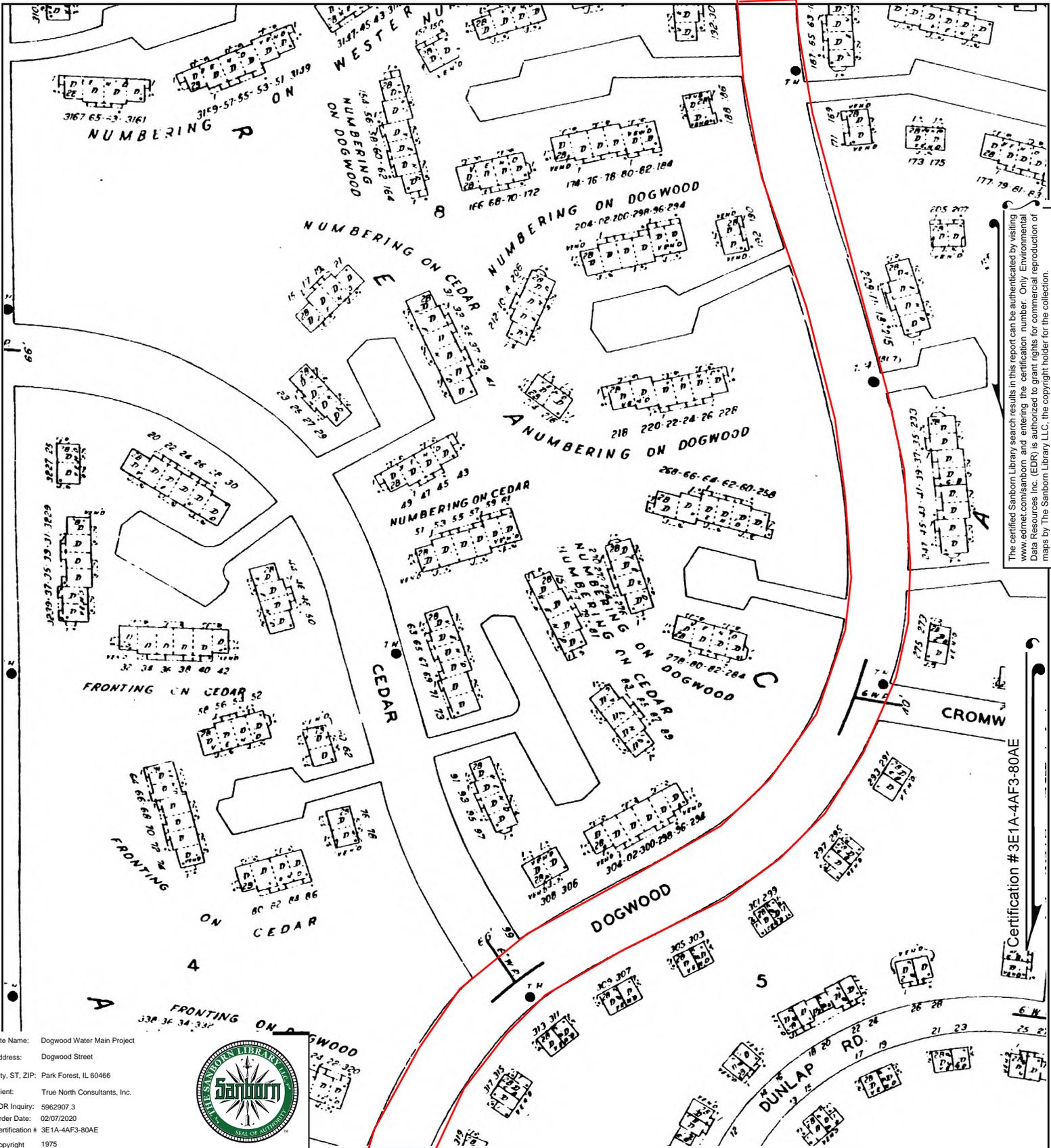


Volume 2, Sheet 232  
1965

### 1952 Source Sheets



Volume 2, Sheet 232  
1952

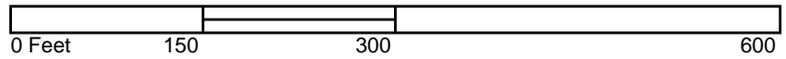


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Site Name: Dogwood Water Main Project  
 Address: Dogwood Street  
 City, ST, ZIP: Park Forest, IL 60466  
 Client: True North Consultants, Inc.  
 EDR Inquiry: 5962907.3  
 Order Date: 02/07/2020  
 Certification # 3E1A-4AF3-80AE  
 Copyright 1975

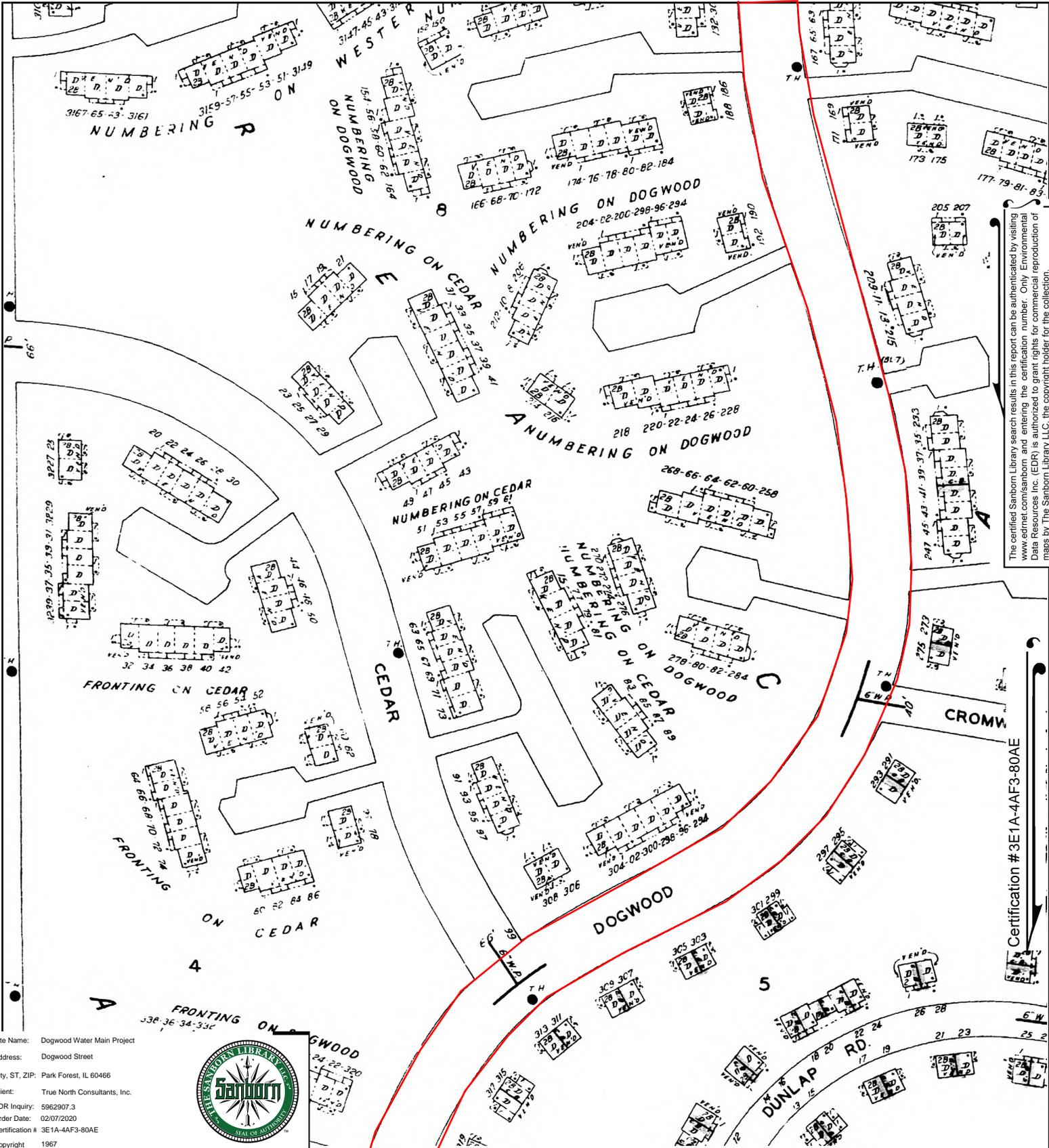


This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 2, Sheet 232  
 Volume 2, Sheet xxxx





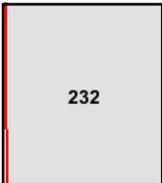
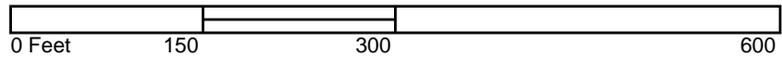
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Certification # 3E1A-4AF3-80AE

Site Name: Dogwood Water Main Project  
 Address: Dogwood Street  
 City, ST, ZIP: Park Forest, IL 60466  
 Client: True North Consultants, Inc.  
 EDR Inquiry: 5962907.3  
 Order Date: 02/07/2020  
 Certification #: 3E1A-4AF3-80AE  
 Copyright: 1967

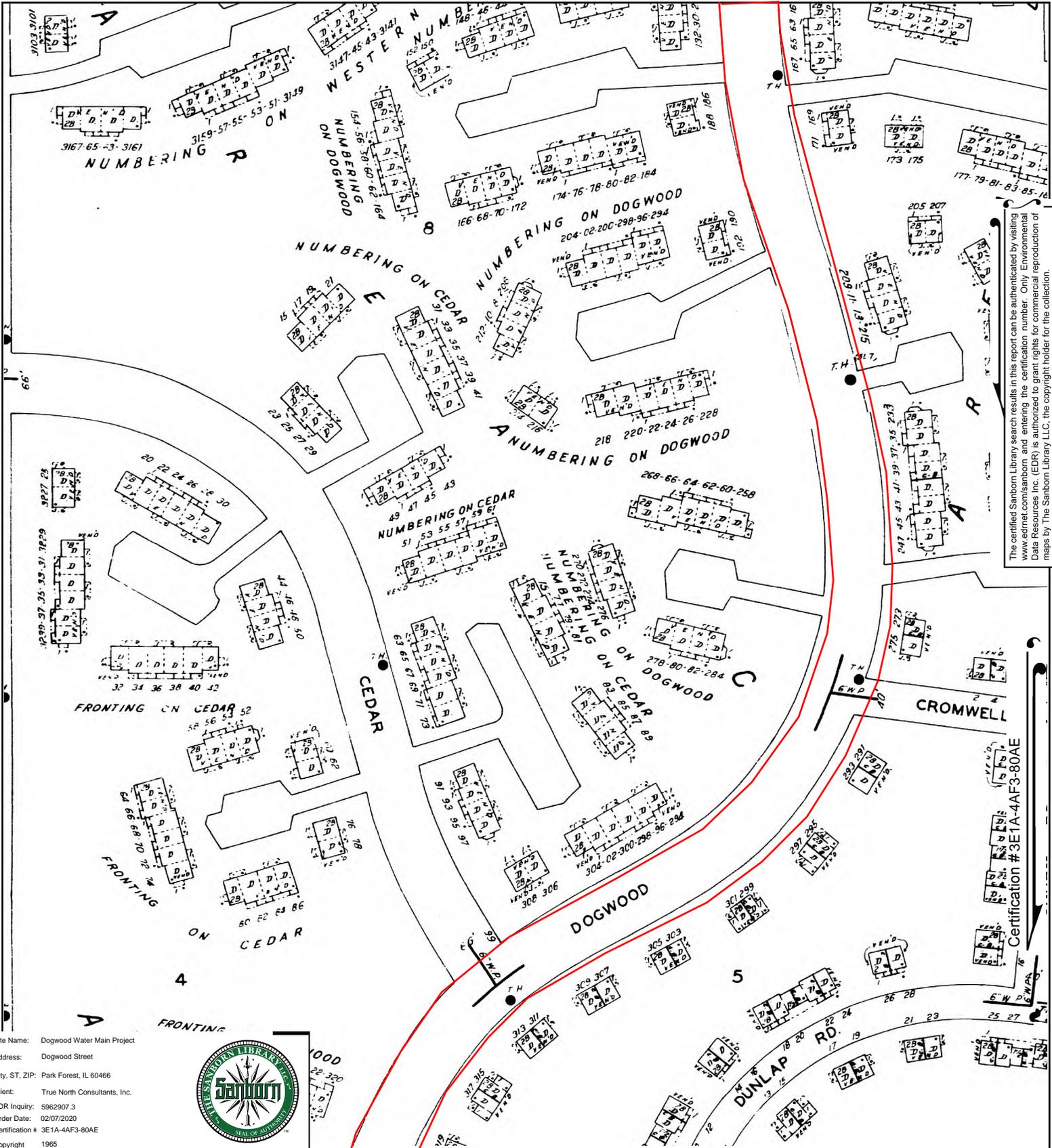


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 2, Sheet 232





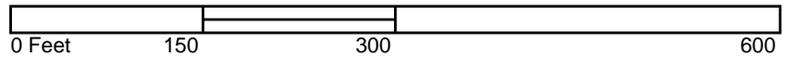
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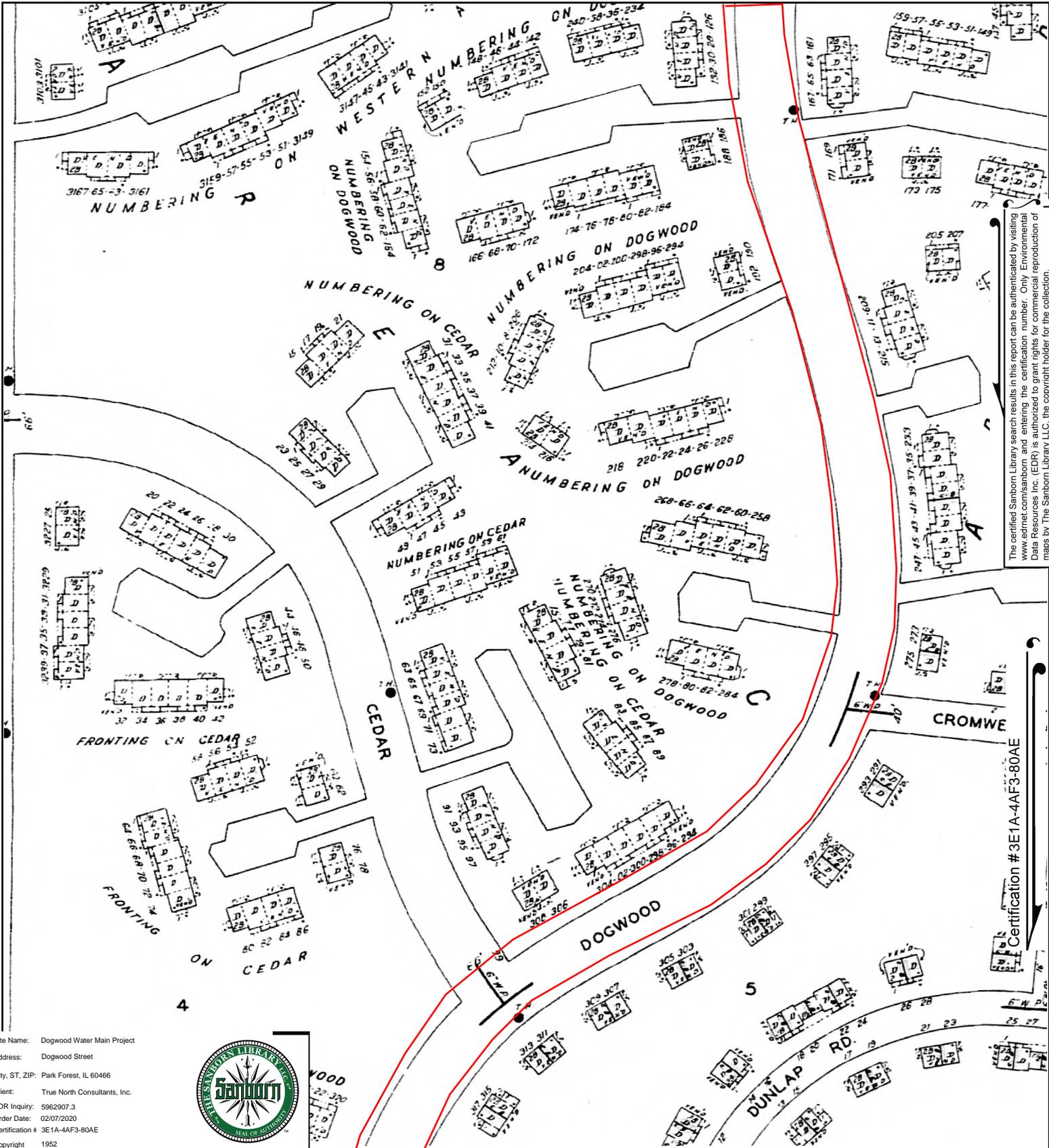
Site Name: Dogwood Water Main Project  
 Address: Dogwood Street  
 City, ST, ZIP: Park Forest, IL 60466  
 Client: True North Consultants, Inc.  
 EDR Inquiry: 5962907.3  
 Order Date: 02/07/2020  
 Certification # 3E1A-4AF3-80AE  
 Copyright 1965



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Volume 2, Sheet 232



# APPENDIX F

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City Directories Report

**Dogwood Water Main Project**

Dogwood Street  
Park Forest, IL 60466

Inquiry Number: 5962907.5  
February 21, 2020

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### **SECTION**

**Executive Summary**

**Findings**

**City Directory Images**

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1985	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1979	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1970	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

## FINDINGS

### TARGET PROPERTY STREET

Dogwood Street  
Park Forest, IL 60466

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### DOGWOOD ST

2014	pg A2	EDR Digital Archive
2010	pg A6	EDR Digital Archive
2005	pg A9	EDR Digital Archive
2000	pg A12	EDR Digital Archive
1995	pg A14	EDR Digital Archive
1992	pg A17	EDR Digital Archive
1985	pg A19	Haines Criss-Cross Directory
1985	pg A20	Haines Criss-Cross Directory
1979	pg A21	Haines Criss-Cross Directory
1979	pg A22	Haines Criss-Cross Directory
1975	pg A23	Haines Criss-Cross Directory
1975	pg A24	Haines Criss-Cross Directory
1970	pg A25	Haines Criss-Cross Directory
1970	pg A26	Haines Criss-Cross Directory

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

## DOGWOOD ST 2014

1 HALLELUJAH TEMPLE MINISTRIES  
 2 JOHNSON, DINAH C  
 4 OCCUPANT UNKNOWN,  
 6 EASLEY, BARBETTE A  
 OCCUPANT UNKNOWN,  
 8 EZEJI-OKOYE, FREDERICK K  
 10 PEACOCK, NEILA R  
 11 BRANCH, ROBERT C  
 12 WOODS, DIANE M  
 13 MICHELIN, FRANK  
 14 ALEXANDER, KENNETH W  
 15 HUMMEL, RON P  
 16 GRAY, WILLIE E  
 OCCUPANT UNKNOWN,  
 17 OCCUPANT UNKNOWN,  
 18 ARMSTRONG, ARNETTA Y  
 BATES, NORMA I  
 CARNEY, SCOTT A  
 OCCUPANT UNKNOWN,  
 19 MORRISON, TED  
 20 ARNOLD, VANCE M  
 21 OCCUPANT UNKNOWN,  
 22 TOLSON, MERWEN  
 23 PARKER, JOYCE L  
 24 OCCUPANT UNKNOWN,  
 WEICH, GLENDA  
 25 WHITESIDE, DENISE L  
 26 ALEXANDER, JASON C  
 KEPPEL, JACQUELYNN  
 RHENS, JOSEPH  
 27 KELLER, ALFREDA  
 28 KRAHN, MARK L  
 29 OCCUPANT UNKNOWN,  
 30 SCHULTZ, PAULA J  
 31 CULLEN, HEATHER M  
 32 VADEBONCOEUR, DALE  
 34 CONNER, TOMMY M  
 35 LEUSER, MADELINE D  
 36 DRAPAC, JUDY L  
 OCCUPANT UNKNOWN,  
 SQUIRE, RAMONA  
 TAYLOR, LAWRENCE A  
 37 EDWARDS-PEETE, FLORINE E  
 38 PIERCE, NANCY L  
 39 RILEY, FRANK L  
 40 FULLER, PAULA M  
 41 DAVIDSON, SUZANNE M  
 42 BALOGH, JUDY J  
 KING, OCTAVIA  
 WILKERSON, FRED

**DOGWOOD ST 2014 (Cont'd)**

43	CORSARO, CHAD R MINNICH, BERNIE
44	BALDWIN, SYNCERE SOMYOO, BENJA
46	DREXEL, AUDREY L
47	COFFELT, CARL G
48	BORUS, DONALD W OCCUPANT UNKNOWN, WRIGHT, SYLVESTER A
49	HOPE, JOHNNY L
50	HARRIS, SABRINA J OCCUPANT UNKNOWN,
51	OCCUPANT UNKNOWN,
52	BROWN, CHRIS D
53	MULLEN, WILLIAM R
54	OCCUPANT UNKNOWN,
55	PANNONE, MARIA T
56	OCCUPANT UNKNOWN, POLK, JEANINE M WILLIAMS, MARK F
57	MORISON, RICHARD J
58	BLACK, PRISCILLA M
59	PARKER, GLORIA C
60	DUNBAR, ALLEN A
61	ANDERSON, BETSY H
62	JOHNSON, JEAN M
63	ACCADIA, MICHAEL A
64	OCCUPANT UNKNOWN,
65	WEST, ANDRE J
66	CATLETT, REBECCA R
68	TERPENING, NANCY
69	DEPASQUALE, MARY
70	RICE, GLEN D
71	MARGERUM-LUCKETT, DENISE
72	PALMER, AUDREY
73	RHODES, NATHANIEL N
74	EVERS, TAYLOR L
75	RASKINSKI, MARILYN J
76	HAMMON, DANIEL F
77	MCDANNEL, MARGARET E
78	MILLER, MARY L PRACTICE MANAGEMENT SUPPORT
80	OCCUPANT UNKNOWN,
82	OCCUPANT UNKNOWN,
84	WILLIAMS ETHEL WILLIAMS, ETHEL L
86	KOZINSKI, KAREN S OCCUPANT UNKNOWN, SCOTT, CELESTE
88	COBB, EVELYN

## DOGWOOD ST 2014 (Cont'd)

92	CLARK, CAROL A OCCUPANT UNKNOWN,
94	CRWFORD, CHRISTAIN C MAXFIELD, RICHARD D
96	KANSARA, NEAL
98	GEORGEWILL, EZIAHA R OKOROAFU EZIAHA
99	DOGWOOD SCHOOL HINDU CULTURAL CENTRE
100	BAILEY, CAROL A
101	SIKORSKI, MARK O
102	OCCUPANT UNKNOWN,
103	DOUGLAS, KATHLEEN M
104	LANG, HERMAN
105	LEVEILLEE, LEON P
106	CUNNINGHAM, KAHYEL T
107	BREFCZYNSKI, CATHERINE G
108	OCCUPANT UNKNOWN,
109	OCCUPANT UNKNOWN,
110	EPPS, ALICE P
111	HOBSON, YVETTE
112	PRAPHER, ALICE D
113	FOSTER, OSCAR
114	HOWE, PATRICK
115	RAMOS, OLIVIA P
117	DILLON, KIM L
118	HOWARD, RENADA
119	HUMPHREY, CHARLES K
120	OCCUPANT UNKNOWN,
121	OCCUPANT UNKNOWN,
122	GILBERT, BEVERLY M
123	ARIEL, PATRICIA J
124	THORNTON-GRAY, KIMBERLY L
125	RAHMAN, EUGENE A
126	ASANTE, KOFI B
127	LAMBERT, CAPRICE
128	OCCUPANT UNKNOWN,
129	RATZ, PAULA D
130	JACKSON, JANET
133	OCCUPANT UNKNOWN,
134	FITZPATRICK, GLENN M
135	PINKSTON, DOROTHY J
136	ANDERSON, TIM L
137	OCCUPANT UNKNOWN,
138	CUMMINGS, ERON K
139	BIAMONTE, GERI K
140	TRACY, RICHARD B
141	QUATTROCCHI, DAWN R
142	OCCUPANT UNKNOWN,
143	WRIGHT, NADINE

**DOGWOOD ST 2014 (Cont'd)**

- 144 MARQUARDT, PAMELA L
- 145 MATTSON, CHARLES B
- 146 BRNIAK, RHITA J
- 148 HUGHES, NORA G
- 149 MERCER, ROBN H
- 150 COLLINS, LAWRENCE J

## DOGWOOD ST 2010

1	BRIGHT HORIZONS CHILD DEV CTR HALLELUJAH TEMPLE MINISTRIES
2	JOHNSON DINAH C JOHNSON, DINAH C
4	ROGERS, LAWANDA
6	KRUTUL JOSEPH V LUNA, APRIL L
8	EZEJI-OKOYE, FREDERICK K
10	PEACOCK, JAMES F
11	BRANCH SAMANTHA L BRANCH, ROBERT C
12	WOODS, DIANE M
13	MICHELIN, FRANK
14	ALEXANDER, KENNETH W
15	HUMMEL, RON P
16	MITCHELL, ROBERT C
17	WATSON, CHERISE
18	CARNEY, SCOTT A
19	MORRISON, TED
20	ARNOLD, VANCE M
21	FOSTER FINANCIAL ADVISORS FOSTER, JOHN H
22	WAGENER, RICHARD
23	JACKSON, RONALD E
24	KENNEY, AGNES LAMBERTINO, MARY A
25	BRASSFIELD, HAROLD A
26	ALEXANDER, MARTI A KEPPEN, JACQUELYN
27	DEGRANDIS, JUNE
28	KRAHN, MARK L
29	THAYIL, CHRISTINE S
30	SCHULTZ, PAULA J
32	VADEBONCOEUR, DALE
35	LEUSER, MADELINE D
36	DRAPAC, JUDY L TAYLOR, LAWRENCE A
37	PEETE, LEE A
38	PIERCE, MICHAEL A
39	CHEAP CUT RILEY, FRANK L
41	DAVIDSON, SUZANNE M
42	BALOGH JUDITH J BALOGH, JUDY
43	CORSARO, CHAD R MINNICH, BERNIE A
45	CALLAHAN, JEFF D
47	COFFELT, CARL G
48	BORUS DONALD W BORUS, DONALD W

**DOGWOOD ST 2010 (Cont'd)**

48	WRIGHT SYLVESTER WRIGHT, SYLVESTER A
49	HOPE, JOHNNY L
50	DANTE, LUCIA T
51	ELDER, ISIAH
55	PANNONE, MARIA T
56	MCDONALD, COLETTE Y WILLIAMS, MARK F
57	MORISON, RICHARD J
58	BLACK, JOYCE
59	COLEMAN, ADELIA W
60	DUNBAR, ALLEN A
62	JOHNSON, JEAN M
63	ACCADIA, MICHAEL A
65	WEST, GERALD C
66	CATLETT, REBECCA R
68	TERPENING, NANCY L
69	DEPASQUALE, MARY L
70	RICE, GLEN D
72	LAMBERT DAVID PALMER, AUDREY
73	RHODES NATHANIEL RHODES, NETHANIEL N
74	EVERS, DIANNA L
75	RASKINSKI, MARILYN J
76	HAMMON, DANIEL F
77	MCDANNEL, MARGARET E
78	MILLER, JOHN M PRACTICE MANAGEMENT SUPPORT
80	EXQUISITE DETAIL JONES, SHARTIA
82	HERR, JENINE
84	WILLIAMS ETHEL WILLIAMS, ETHEL L
86	KOZINSKI, KAREN S RAE, JAMES T
88	GOSSETT, NILE
90	JONES, LADARA W
92	CLARK, CAROL A
94	JONES, VERNITA D
98	GEORGEWILL, EZIAHA R OKORO AFO EZIAHA
99	DOGWOOD SCHOOL HINDU CULTURAL CENTRE
100	BAILEY, CAROL
102	EVANS, ANTHONY T
104	TYNAN, JAMES S
105	LEVEILLEE, LEON P
106	CUNNINGHAM, KAHYEL T
107	BREFCZYNSKI, ERROL G

**DOGWOOD ST 2010 (Cont'd)**

108 ARMSTRONG, EVELYN M  
109 LANINGA, KIMBERLY S  
110 EPPS, ALICE P  
113 FOSTER, OSCAR  
114 HOWE, GREGORY W  
115 ALSAGER, DAVID  
118 ANTON, REGINA A  
119 ARIEL, PAULINE  
122 PAIR, CHRISTINA  
123 ARIEL, PATRICIA J  
124 CASIELLO CHRISTINE A  
CASIELLO, DON J  
125 RAHMAN, EUGENE A  
126 MCKENNIE, LAWRENCE  
127 LAMBERT, CAPRICE L  
130 JACKSON, JONETTE O  
131 WILLIAMS, WILLIE L  
132 HORN, MARTIN R  
134 FIZPATRICK, QUIANA  
135 PINKSTON, DOROTHY  
136 ANDERSON, TIM L  
137 DAVIS, LARRY D  
138 CUMMINGS, ERICA S  
139 BIAMONTE, GERI K  
140 TRACY, RICHARD B  
143 WRIGHT, NADINE  
144 MARQUARDT, PAMELA L  
145 MATTSON, CHARLES B  
146 BRNIAK, RHITA  
148 HUGHES, NORA G  
149 MERCER, FREDERICK  
150 COLLINS, LAWRENCE J

**DOGWOOD ST 2005**

1 BRIGHT HORIZONS CHILD DEVELOPM  
 HALLELUJAH TEMPLE MINISTERIE S  
 LIGHTWORKS PRODUCTIONS INC  
 2 SULZBERGER, LYNN  
 4 ROGERS, LAWANDA  
 6 BROWDER, CHRISTOPHER L  
 8 PETIT, RACHEL  
 11 JOHNSON, JILLIAN  
 13 MICHELIN, FRANCISCO  
 14 A VENDING SERVICE  
 ALEXANDER, KENNETH W  
 16 MITCHELL, ROBERT L  
 WOODS, DIANE  
 17 WATSON, LANA E  
 18 CARNEY, SCOTT A  
 19 MORRISON, TED  
 21 COVINGTON, C  
 23 JACKSON, RONALD E  
 24 FUERST, SMITH C  
 LAMBERTINO, MARY A  
 25 CLOUGH, EDWARD P  
 26 ALEXANDER, JASON C  
 KEPPEN, JACQUELYNN  
 SCEPKOWSKI, ERICA D  
 27 DEGRANDIS, RALPH H  
 28 KRAHN, MARK L  
 29 THAYIL, CHRISTINE S  
 30 SCHULTZ, PAULA J  
 32 VADEBONCOEUR, DALE  
 33 GREEN, DIANE K  
 34 CONNOR, TOMMY  
 35 LEUSER, MADELINE D  
 36 DRAPAC, JUDY  
 SQUIRE, RAMONA F  
 TAYLOR, LAWRENCE A  
 37 PEETE, FLORINE E  
 38 PIERCE, MICHAEL A  
 39 RILEY, FRANK L  
 40 FULLER, PAULA M  
 41 DAVIDSON, SUZANNE M  
 42 BALOGH JUDITH J  
 ROBERTS BRYAN  
 ROBERTS, BRIAN  
 ROSECRANS, LAUREL D  
 43 CORSARO, CHAD R  
 44 STEWARD, BONNIE L  
 45 CALLAHAN, MISTY  
 47 COFFELT, CARL G  
 48 BORUS DONALD W  
 BORUS, DONALD W

**DOGWOOD ST 2005 (Cont'd)**

48	EKHAESOMHI, FAITH POMEROY, DAN WRIGHT SYLVESTER
49	HOPE, JOHNNY L
50	DANTE, LUCIA T
51	ELDER, ISIAH
53	SMITH, BARBARA L
54	RAKETICH, JACOB
55	PANNONE, M T
56	MCDONALD, COLETTE WILLIAMS, MARK
57	MORISON, RICHARD J
58	HINES, SHONTE
59	TAMBRINI, ELLA L
62	JOHNSON, JEAN M
63	ACCADIA, MICHAEL A
65	WEST, GERALD C
66	CATLETT, REBECCA R
68	TERPENING, NANCY L
70	RICE, GLEN D
71	SIMMONS, KIMBERLY
73	RHODES NATHANIEL RHODES, N
74	LOPEZ, TINA M
76	HAMMON, ROBERT G
77	MCDANNEL, MARGARET F
78	MILLER, JOHN M
80	VANDERLAAN, DAVID
82	GIBBS, JOE C
84	WILLIAMS ETHEL
86	KOZINSKI, KAREN S RAE, JAMES T
88	GOSSETT, ALTHA G
92	WINDOM, MARTHA L
98	OKOROAFU EZIAHA
99	DOGWOOD SCHOOL HINDU CULTURAL CENTRE
100	BAILEY, CAROL
102	EVANS, ANTHONY T
104	ELLIOT, LAURA M
105	LEVEILLEE, LEON P
106	ALEXANDER, MARTIN F
108	ARMSTRONG, EVELYN M
109	RUDOLPH TOYAS RUDOLPH, TY N
110	EPPS, ALICE P
111	GRIFFIN, REGINALD K
112	PRATHER, ALBERT E
113	KRAMER, ROBYN S
114	HOWE, GREGORY W

**DOGWOOD ST 2005 (Cont'd)**

116	BARNES HAZEL BARNES, HAZEL N
118	ANTON, REGINA A
119	FORSTER, STEVE A
120	PERRY, BETTE J
122	SCHNOOR, LILLIAN M
123	ARIEL, P J
124	CASIELLO CHRISTINE A
125	RAHMAN, EUGENE A
126	BIRMINGHAM, CATHY R
127	LAMBERT, CAPRICE L
130	JACKSON, JONETTE E
132	HORN, LARRY M
133	FITZGERALD, NANCY K
134	SMITH, GERALD E
136	ANDERSON, TIM L
137	DAVIS, LARRY D
138	JEMISON, M
139	BIAMONTE, GERI K
140	TRACY, RICHARD B
141	PORTER, PHILIP K
142	GOATLEY, FRANK D
143	WRIGHT, NADINE
146	HUNT, CYNTHIA
148	MORRIS, WILLIAM E
149	MERCER, FREDERICK
150	COLLINS, LAWRENCE

## DOGWOOD ST 2000

6	PITTS, JOAN A
8	GARRETT, TYRONE M
11	SPRINGFIELD, GREGORY A
15	HUMMEL, RONALD P
16	RAE, DOROTHY
17	HEYMANN, WERNER H
18	CARNEY, PEGGY
21	HUNTE, K D
23	JACKSON, RONALD E
24	SILVERS, F
	SMITH, NOLAN
27	DEGRANDIS, RALPH
28	KRAHN, MARK
29	THAYIL, C S
30	BAZOWSKI, JOE
31	WAGER, DAWN M
32	CALVIN, R W
33	GREEN, DIANE K
35	LEUSER, MADELIN D
36	TAYLOR, L A
38	PIERCE, NANCY L
39	RILEY, FRANK
41	DAVIDSON, SUZANNE
42	ROSECRANS, LAUREL
	STUTZRIEM, BARBARA
43	CORSARO, CHAD R
44	STEWART, BONNIE
45	CALLAHAN, PAMELA
46	DREXEL, AUDREY
47	COFFELT, CARL G
	ODONNELL, SHIRLEY
48	IRELAND, C
49	ROBERTS, M
50	DANTE, LUCIA
52	TRZEPACZ, PAMELA
53	SMITH, BARBARA L
55	HERRERA, JOS
56	BURKHOLDER, WAYNE A
	HEMPHILL, S
57	DIXON, DIXIE A
59	TAMBRINI, ELLA
60	FLORES, JILL M
62	HYINK, CYNTHIA M
63	ACCADIA, MICHAEL A
66	CATLETT, REBECCA
68	TERPENING, NANCY L
69	DEPASQUALE, MARY L
72	PARKER, PHARO L
73	POHL, MARTINA M
74	LOPEZ, TINA M

**DOGWOOD ST 2000 (Cont'd)**

76	HAMMON, ROBERT
77	MCDANNEL, LEONARD E
78	MILLER, MARY L
80	UTTING, NANCY
86	PEQUETTE, SHAUNA
	RAE, KATHY G
88	GOSSETT, ALTHA
90	ROOSEVELT THOMAS
	THOMAS, R
92	FEDAK, EVONE
	TURNER, DELORIS S
98	LEE, BERNADE
100	BAILEY, CAROL
101	DOMINOW, CHESTER
102	WILLIAMS, CYNTHIA G
104	OLSON, DANA
105	LEVEILLEE, LEON P
106	ALEXANDER, MARTIN F
	EDWARDS, SUSAN E
107	BREFCZYNSKI, ERROL G
108	ARMSTRONG, E
111	THURMOND, GARRICK D
112	PRATHER, ALICE D
113	KRAMER, ROBYN
114	HOWE, GREGORY
116	POKORNY, S L
118	ANTON, R
120	AREA PROPERTY SERVICES
121	DAVIS, LARRY
122	SCHNOOR, LILLIAN
124	HALE, M
125	RAHMAN, EUGENE A
126	BIRMINGHAM, THOMAS
127	LAMBERT, CAPRICE L
130	JACKSON, JOHN E
133	FITZGERALD, NANCY K
134	SMITH, GERALD E
135	NASTALI, JEFF T
136	ANDERSON, TIMOTHY
137	DAVIS, LARRY
138	JEMISON, C O
139	BIXLER, MARY E
141	MCGOARTY, JOHN R
142	GOATLEY, FRANK D
145	LAKE, MILDRED
148	MORRIS, CALVIN
149	MERCER, FREDK

## DOGWOOD ST 1995

1	CONGREGATION BETH SHOLOM
2	RIFFER, NATHAN
8	OCCUPANT UNKNOWNN
11	SPRINGFIELD, GREGORY A
13	OCCUPANT UNKNOWNN
14	RUDOLPH, JANICE
15	HILLMAN, ALAN I
16	RAE, DOROTHY
17	HEYMANN, WERNER H
18	CARNEY, PEGGY
	PAVLIK, MARY H
19	OCCUPANT UNKNOWNN
20	ARNOLD, SHERRIE
21	TRAINA, FRANK
23	OCCUPANT UNKNOWNN
24	ALBERTS, FRAN
	THOMPSON, ANNA
25	CLOUGH, PATRICK K
26	STEIN, B
27	DEGRANDIS, RALPH
28	KRAHN, MARK
29	THAYIL, SHANTI
31	OCCUPANT UNKNOWNN
32	WALLANDER, DIANE
33	GREEN, DIANE K
34	OCCUPANT UNKNOWNN
35	LEUSER, MADELIN D
36	TAYLOR, L A
38	PIERCE, NANCY L
40	OCCUPANT UNKNOWNN
41	FABRIE, M
42	GIBSON, ARTHUR J
	STUTZRIEM, B
43	IVANSKOWI, RUSTIMO
44	NORMAN, MARY H
45	CALLAHAN, PAMELA
46	KISER, DOLORES A
47	COFFELT, CARL G
	ODONNELL, SHIRLEY
48	AVERY, JOHN L
	HARDIMON, TIMOTHY G
49	ROBERTS, M
50	CASSIDAY, A E
51	GRIMES, DON
52	TRZETACZ, PAMELA
53	SMITH, BARBARA L
55	HERRERA, JOS
56	HEATH, G
57	SARGEANT, M
59	OCCUPANT UNKNOWNN

## DOGWOOD ST 1995 (Cont'd)

61	RODGERS, JAMES J
63	ACCADIA, M A
65	NOVAK, BARBARA
66	CATETT, REBECCA
68	TERPENING, NANCY L
69	DEPASQUAL, DENNIS
70	EHRICH, MARCIA J
71	OCCUPANT UNKNOWNN
72	PARKER, PHARO L
73	OCCUPANT UNKNOWNN
74	OCCUPANT UNKNOWNN
75	CDR ROOFING & CONSTRUCTION INC
	OCCUPANT UNKNOWNN
76	HAMMON, ROBERT
77	MCDANNEL, LEONARD E
78	MILLER, RAYMOND C
80	MATTOX, TERRI
82	OCCUPANT UNKNOWNN
84	SHEARER, E M
86	MILLER, JAMES
	RAE, KATHY G
88	MAMSON, OLLIE
	MANSON, LEE R
90	THOMAS, R
92	TURNER, DELORIS S
94	OCCUPANT UNKNOWNN
96	OCCUPANT UNKNOWNN
98	LEE, B
100	BAILEY, CAROL
101	DOMINOW, CHESTER
102	ABRAM, HILLARD B
104	OLSON, DANA
105	LEVEILLEE, LEON P
106	OCCUPANT UNKNOWNN
107	LITTE, SANDRA
108	ARMSTRONG, E
109	OCCUPANT UNKNOWNN
110	BENKO, PATRICI
111	OCCUPANT UNKNOWNN
112	DAVILA, LOU
113	KRAMER, ROBYN
114	THOMPSON, RITA
116	PRENDERGAST, K
117	DILLON, K
118	OCCUPANT UNKNOWNN
119	OCCUPANT UNKNOWNN
120	OCCUPANT UNKNOWNN
121	DAVIS, LARRY
122	SCHNOOR, LILLIAN
123	GARCIA, GEO

**DOGWOOD ST 1995 (Cont'd)**

124 OCCUPANT UNKNOWNN  
125 OCCUPANT UNKNOWNN  
126 BIRMINGHAM, THOMAS  
127 DOKICH, PATRICI  
129 GILES, MONICA  
130 BROCK, EDWARD J  
133 FITZGERALD, NANCY K  
134 SMITH, GERALD E  
135 NASTALI, JEFF T  
136 ZUKLEY, JOHN  
137 DAVIS, LARRY  
138 OCCUPANT UNKNOWNN  
139 BIXLER, MARY E  
140 TRACY, RICHARD B  
141 SUREEMMEE, JOMKWAN  
142 OCCUPANT UNKNOWNN  
143 OCCUPANT UNKNOWNN  
144 MARQUARDT, P L  
145 OCCUPANT UNKNOWNN  
147 OCCUPANT UNKNOWNN  
149 MERCER, FREDK  
150 OCCUPANT UNKNOWNN

## DOGWOOD ST 1992

1	CONGREGATION BETH SHOLOM
2	RIFFER, NATHAN
6	KESSINGER, HARRY
11	ELLIS, LOIS
15	HILLMAN, ALAN I
16	RAE, DOROTHY
17	HEYMANN, WERNER H
18	ENGEL, JEROME B PAVLIK, MARY H
21	PERZ, NEAL
23	JACKSON, PHOEBE A
24	OBRYAN, JOSEPH P THOMPSON, ANNA
27	DEGRANDIS, RALPH
28	KRAHN, MARK
31	MARCHETTI, R
33	GREEN, DIANE K
34	WILKERSON, MISSIE
35	LEUSER, M D
36	PERYAM, DAVID B
38	PIERCE, NANCY L
40	THIBIDEAU, PAMELA J
41	PIERCE, ROBERT
42	GIBSON, ARTHUR J PONCHER, LUCILLE
43	IVANSKOWI, RUSTIMO
44	NORMAN, M H
45	CALLAHAN, PAMELA
47	ODONNELL, SHIRLEY A
48	AVERY, JOHN L HARDIMON, TIMOTHY G
49	ROBERTS, M
50	CASSIDAY, A E HUTCHINSON, CAROL
51	GRIMES, DON
52	KRAWCZUK, WIRA L
53	SMITH, B L
56	HEATH, G MELCHIOR, M
59	KISTNER, TIMOTHY J
61	RODGERS, JAMES J
63	CLAPPERTON, JAMES T
66	DUBOIS, LISA
68	TERPENING, NANCY L
69	DEPASQUALE, MARY L
70	EHRICH, ROSS E ROSS RUG SERVICE
72	PARKER, PHARO L
76	HAMMON, ROBERT
77	MCDANNEL, LEONARD E

**DOGWOOD ST 1992 (Cont'd)**

78	MILLER, RAYMOND C
84	SHEARER, E M
86	MILLER, JAMES RAE, KATHY G
88	WELLS, LORNA
90	THOMAS, R
94	MILLER, CHIP
96	LINDSEY, KENNETH O
98	LEE, B
102	WHITE, DEBORAH R
104	COMPTON, MARIE T
105	LEVEILLEE, LEON P
110	HAFER, WILLIAM J
111	CADENA, JOSE
113	KRAMER, ROBYN
121	FRAGGOS, PAULINE
122	SCHNOOR, LILLIAN
123	KRUPA, DAVID A
125	RAHMAN, EUGENE A
126	BIRMINGHAM, THOMAS
130	BROCK, EDWARD J
133	FITZGERALD, NANCY K
134	SMITH, GERALD E
135	NASTALI, JEFF T
136	ABELL, JOHN
137	DAVIS, LARRY
138	ESPOSITO, NANCY
139	BIXLER, MARY E
140	TRACY, RICHARD B
141	MCGROARTY, JOHN JR SUREEMEE, JOMKWAN
142	GOATLEY, FRANK D
144	BROWN, GLENN E
147	MCPMAHON, BRIAN
149	MERCER, F

**DOGWOOD ST 1985**

DOGWOOD 60466 PARK FOREST		
1	BETH SHOLOM CNGRGTM	747-3040 1
2	RIFFER NATHAN	747-8937
4	XXXX	00
5	6 PENZENSTADLER M	481-9239 3
B	SANDS JOHN T	747-0678 +5
8	ROSE M E	748-3647
10	XXXX	00
11	XXXX	00
12	XXXX	00
14	ESPOSITO JOHN	747-1629 +5
15	HILLMAN ALAN I	747-8511
16A	BLACK D C	747-1506 3
B	CHARLES RICHARD C	747-5999 3
17	HEYMANN WERNER H	747-3517 2
18	PAVLK M H	481-7605 7
19	GURA GARY RICHARD	481-8114 8
20	BODEMER C T	747-3409 2
21	PERZ NEAL	748-5281 +5
22	XXXX	00
23	WHITFIELD A J	747-8894 +5
24A	BUTTERWORTH C S	481-8683 +5
B	SPELBRING KATHY	481-2543 +5
25	STEWART TIM W	748-5732 +5
26B	FRYDRYK JOSESA	747-0362 +5
27	DEGRANDIS RALPH	748-8208 4
28	KRAHN MARK	747-2285
29	XXXX	00
30	XXXX	00
31	STERLING EDW	481-9552 4
33	ASCHER THOS E	747-2825 0
	LIVINGSTON JEAN	747-2825 +5
34	PALMER SHIRLEY	481-8126 +5
35	LEUSER MADELINE D	748-8463
36	PERYAM DAVID BRUCE	748-4358 2
37	KOTESA FURNACE CLNG	747-0949 4
38	PIERCE N L	747-5873 9
39	XXXX	00
40	XXXX	00
41	MONK JAMES B	481-6862 2
42	XXXX	00
43	KAPOST E	747-9097 -5
44	PUTMAN J M	747-0913
45	XXXX	00
46	BOSKEY T	748-7275 2
47	ODONNELL S	747-3749 +5
48	OCHSENFELD GEORGE	747-1054 3
A	AVERY JOHN L	748-1593 3
49	HUNTLEY L P	748-4621 8
53A	CASSIDAY A E	748-7435 +5
51	MILLER DONNA	481-3577 0
52	KRAWCZUK W L	481-5733 7
53	XXXX	00
55	XXXX	00
56	BEDNARCIC JAS J	481-7422 1
	MELCHIOR M	747-0565
57	XXXX	00
58	XXXX	00
59	BRUCKMAN LAWRENCE A	481-7663 0
60	XXXX	00
61	XXXX	00
62	NOWAK DENNIS	747-0449 4
63	XXXX	00
65	FREDERICK WM	481-2248 +5
66	BROUWER E	748-5409 1
67	XXXX	00
68	XXXX	00
69	DEPASQUALE M L	747-0745 2
70	CLARK DOUGLAS T	481-5601 3
71	CLARK M	481-4084 9
72	PARKER PHARO L	481-7402 9
73	NAMORS TERRY	747-6536 4
74	SANTIAGO E	481-9215 +5
76	XXXX	00
77	MCDANNEL LEONARD E	747-4750 1
78	UNTON STEPHEN A JR	747-5135 +5
79	XXXX	00
82	XXXX	00
84	SHEARER E M	748-0989 +5
86	SPANIAK THEO	748-2448 2
88	XXXX	00
90	XXXX	00
92	TURNER D S	481-1438 0
94	MILLER CHIP	481-3846 2
96	XXXX	00
98	XXXX	00
99	DOGWOOD SCHL	747-0261
	SC DIST 163 DOGWOOD	747-0261 3
100	JOHNSON D P	481-2976 +5
101	WELLS ROBT	481-2425 3
102	LUCCHESI C	748-5379 +5
103	XXXX	00
104	SCHMIDT LARRY J	747-7382 +5
105	LEVEILLEE LEON P	747-8071
106	WASHINGTON JAS JR	481-8016 4

## DOGWOOD ST 1985

DOGWOOD		60466 CONT	
107	XXXX	00	
109	XXXX	00	
110	THEILGAARD BRUCE	748-2786	8
111	WRIGHT YVONNE	747-3424	4
112	MALIK ZAFAR	481-2086	4
113	XXXX	00	
114	ROGERS CARL	481-3035	4
115	JOHNSON K	747-7786	+5
116	HUB J	748-5327	+5
117	SAWYERS L E	747-1357	+5
119	LUEDTKE P	747-5385	+5
120	GANZA PHILLIP	451-3390	+5
121	FRAGGOS P	481-8175	2
122	CASPER GARY D	748-8086	
123	MCGILL DAVE	481-8646	0
124	XXXX	00	
125	RAHMAN EUGENE ABDUL	748-0612	1
126	TURNELL JAMES H	747-4610	4
127	ROBINSON R B	748-6402	+5
128	XXXX	00	
129	RATZ HELEN	748-9369	
130	ERICKSON ROBT S	747-0556	7
131	XXXX	00	
133	FITZGERALD NANCY K	748-8371	3
134	SMITH GERALD E	747-5708	3
135	ESTES LELAND	748-5289	2
136	BERGER ROBT X	481-5231	
137	DAVIS LARRY	748-1788	2
138	XXXX	00	
139	BIXLER M E	747-1063	9
140	TRACY RICHARD B	747-7943	3
141	XXXX	00	
142	GOATLEY FRANK D	748-8694	3
144	BROWN M R	748-7167	2
145	XXXX	00	
146	XXXX	00	
147	PIFFIER MARY	747-7380	4
148	XXXX	00	
149	MERCER FREDK	481-7032	2
150	SENESE BEVERLY	481-5671	4

## DOGWOOD ST 1979

DOGWOOD 60466 PARK  
FOREST

MAP39 30

1*	CONGRTN BETH SHOLOM	747-3040	3
*	KLEIN MINARD RABBI	747-3040	
2	RIFFER NATHAN	747-8937	3
4	KOCMOND H MICHAEL	481-4659+9	
6	ODONNELL ANTHONY J	748-1334+9	
	SANDS JAS SR	481-8460	5
8	ROSE M E	748-3647	4
10	PEACOCK JAS F	748-1175	1
11	WEST JOS B	748-5075	4
12	VITTORI NICK JR	481-2166+9	
13	BRUCKMAN LAWRENCE	481-7663	5
14	SLAVIK RONALD	747-3159	4
15	HILLMAN ALAN I	747-8511	
16	HUMMEL DAVID M	481-3354	8
	OBRYAN J D	748-9123	7
17	MINNICK MARK G	481-8242	8
18	MAYNARD LINDA	747-4749+9	
	PAVLIK M H	481-7605	7
19	GLURA GARY RICHARD	481-8114	8
20	LEE RUSSELL A-3D	481-1217	7
21	PERZ NEAL	748-5281	0
22	CHAVIARAS ANGELO	748-5503	6
23	TRUCKS TERRY D	747-5031+9	
24	BOWEN LEWIS	748-4983	8
25	KREBSBACH R	748-2871	3
26	STELLATO GARY F	481-2744	8
27	DEGRANDIS RALPH H	748-9046	
28	KRAHN MARK	747-2285	0
29	XXXX	00	
30	SCHULTZ RONALD	481-7945	8
32	KRANZ RONALD	747-5619+9	
33	XXXX	00	
35	LEUSER PATK E	748-8463	0
36	JONES CHARLES R	481-2463+9	
37	CAVAZOS ROBERT SR	481-2523	8
38	PIERCE RICKY	747-5873+9	
39	XXXX	00	
40	XXXX	00	
41	XXXX	00	
42	XXXX	00	
43	POLUMBO J	481-1327+9	
44	PUTMAN THOS A	747-0913	1
45	XXXX	00	
46	XXXX	00	
47	HILL HOWARD A	481-9796	8
48	SPARING EUGENE J	748-6888	5
49	HUNTLEY RONALD	748-4621	8
50	HALPIN JAS J	747-2228	4
51	MARCOTT LEROY	748-1731	6
52	KRAWCZUK W L	481-5733	7
53*	J&F CONSTRUCTION	747-9065+9	
55	LAWNICKI DON	747-5538	4
56	MELCHIOR M	747-0565	
57	VANDYKE RICHARD J	747-5728	5
58	CALLAHAN GARY S	481-1848+9	
	CALLAHAN ROBT F	747-0935	1
59	BARON PHIL	747-1641	1
60	XXXX	00	
61	WILLINGHAM MATTIE	481-8353+9	
62	HOPKINS WYNN	748-8470+9	
63	NYBERG ROBT A	747-1763	3
64	WASNIEWSKI K E	481-4265	7
65	TARR JAS S JR	748-1364	4
66	XXXX	00	
67	ROGGE WILLIAM M	481-2570	8
68	XXXX	00	
69	LEVERSO MICHAEL J	481-1248	5
70	XXXX	00	
71	CLARK MARION T	481-4084+9	
72	PARKER PHARO L	481-7402+9	
73	KELLBERG CYRIL F	747-0219+9	
74	KEPLINGER D J	748-4835	8
75	LLEWELLYN FRED R	481-2648+9	
76	XXXX	00	
77	MCDANNEL LEONARD E	747-2196	
78	XXXX	00	
79	XXXX	00	
80	SZATON JOHN M	748-4533	3
82	XXXX	00	
84	PUTNAM ROBT E	481-7541	5
86	CHADWICK H	481-1913	8
88	XXXX	00	
90	THOMAS ROOSEVELT	481-4795+9	
92	GETTY LUCILLE W	747-5028+9	
94	XXXX	00	
96	XXXX	00	
98	XXXX	00	
99*	DOGWOOD SCHL	747-0261	4
*	SC DOGWOOD	747-0261	
100	XXXX	00	
101	ROGERS CARL C JR	481-3035	8
102	XXXX	00	
103	XXXX	00	
104	LEWELLEN THOS L	748-3091	7
105	LEVEILLEE LEON P	747-8071	
106	XXXX	00	
107	XXXX	00	
108	LINTON J R	481-2945	8
109	PIPER HUGH D	747-3789	1
110	THEILGAARD BRUCE	748-2786	8

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**DOGWOOD ST 1979**

	DOGWOOD		60466 CONT.
	111	XXXX	00
	112	ROOSE LEON	747-4138 1
	113	XXXX	00
	115	KHAMBATTA SAROSH	481-8055 5
	116	XXXX	00
7	117	XXXX	00
5	119	STEDT KENDALL J	481-6328 8
	120	LANYI GABOR	748-6903+9
	121	SMITHYMAN K G	747-8214
	122	CASPER GARY D	748-8086 5
	123	WALBRIDGE JOHN H	747-3716 1
	124	COLLARD L	481-6285 5
		ODONNELL DENNIS R	481-6285 5
	125	XXXX	00
	126	MILLER ROBERT	481-1763+9
	127	AZZARELLO TONY R	481-5264 3
6	128	XXXX	00
	129	RATZ HELEN	748-9369
	130	ERICKSON ROBT S	747-0556 7
	131	XXXX	00
	133	COPPESS GERRI	747-9081 8
	134	XXXX	00
	135	CLEARY MICHAEL J	481-2650 8
	136	BERGER ROBT K	481-5231 4
	137	BEST R	747-4818 8
	138	XXXX	00
	139	BIXLER M E	747-1063+9
	140	POPP RONALD R	747-1971 3
8	141	XXXX	00
	142	ROZAK GREGORY J	747-0324 8
8	145	KENT STEVEN	481-5979 4
7	146	JONES M E	748-1739+9
9	147	WHITE M J	747-5281 3
8	148	XXXX	00
7	149	MERCER FREDK	481-7032 7
9	150	XXXX	00

## DOGWOOD ST 1975

DOGWOOD 60466 PARK FOREST

1	*CONGRTN BETH SHOLOM	747-3041
	*KLEIN MINARD RABBI	747-3041
2	RIFFER NATHAN	747-893
4	ANDERSON LARRY I	748-4971
6	SANDS JAS SR	481-846
	WAGNER RUTH MRS	748-144
8	ROSE M E	748-364
10	PEACOCK JAS F	748-117
11	WEST JOS B	748-507
12	BUTLER JEFFREY	481-428
13	BRUCKMAN LAWRENCE	481-766
14	SLAVIK RONALD	747-315
15	HILLMAN ALAN I	747-851
16B	RUSSELL M V	747-448
17	JOHNSON CHAS O REV	747-185
18	INSALACO MATTHEW E	748-288
	A LURIE RICHARD A MRS	748-368
19	ENLOE SCOTT A	747-047
20	KELLY MICHAEL P	747-853
21	PERZ NEAL	748-528
22	XXXX	00
23	PATEL JASHBHAI	481-141
24	RICHARD ELMER M	481-763
	RICHARDS ELMER M	481-763
25	KREBSBACH R	748-281
27	DEGRANDIS RALPH H	748-904
28	KRAHN MARK	747-228
29	XXXX	00
30	RYAN KENNETH D	748-151
32	XXXX	00
33	BRAVO DAVID A	747-931
35	LEUSER PATK E	748-841
37	XXXX	00
38	HOMER KEITH A	481-496
39	SCALES ROBT J	748-086
40	XXXX	00
41	PAUL WM G JR	747-386
42	XXXX	00
43	THOMPSON ROBT M	748-107
44	PUTMAN THOS A	747-091
45	KULKARNI VIJAY V	481-6791
46	XXXX	00
47	LAU GALE N JR	481-322
48	SPARING EUGENE J	748-688
49	MCGOVERN TIMOTHY J	748-9050
50	HALPIN JAS J	747-2228
	A CURRY ROBT G	747-4321
51	STANGE LESLIE	748-0931
52	XXXX	00
53	PAZMINO FAUSTO	481-9780
55	LAWNICKI DON	747-5538
56	MELCHIOR M	747-0565
	PEW DANL R	748-5687
57	VANDYKE RICHARD J	747-5728
58	CALLAHAN ROBT F	747-0935
59	BARON PHIL	747-1641
60	WHATLEY GEO	748-7748
61	XXXX	00
62	HOPKINS D WYNN	748-8470
63	NYBERG ROBT A	747-1763
64	SHEKIB AIDA	481-7389
65	TARR JAS S JR	748-1364
66	YOUNG ROY J	748-1540
67	COFRAN S	481-3921
68	GOODMAN KEN	481-6540
69	LEVERSO MICHAEL J	481-1248
70	HENRY BUNYAN M 3D	481-6840
71	SMALL THOS R	481-8560
72	RAYMOND FRANK R	481-7868
73	CABRERA CESAR J	748-1936
74	SIEGERT WM M	481-1676
75	YOUNG RUSSELL N	748-4964
76	XXXX	00
77	MCDANNEL LEONARD E	747-2194
78	XXXX	00
79	TRUMAN S C	747-2508
80	SZATON JOHN M	748-4532
82	XXXX	00
84	PUTNAM ROBT E	481-7541
86	CROWELL R L	747-4789
	DANICK JOHN J	747-2561
88	ZIEMS THOS O	748-4787
90	RANSOM JAS	481-3967
92	WERGES DARRELL	747-3320
	A GESERICK D E	747-4571
94	FORBERG CHAS	748-9489
96	LEVINE SHELDON A	748-7759
98	EDGINGTON DAVID E	481-4097
99*	DOGWOOD SCHL	747-0261
100	FARKAS FRANK L JR	747-3427
101	WILLIAMS EDW	481-7394
102	TAYLOR JAS A	481-3970
103	DOUGLAS M L	747-9342
104	BEST R	747-4818
105	LEVEILLEE LEON P	747-8071
106	XXXX	00
107	MIDDLETON JAS A	481-8616
108	MARTELLO ANTHONY	481-8841
109	PIPER HUGH D	747-3789
110	BEER DAVID A	747-8344
111	XXXX	00

## DOGWOOD ST 1975

DOGWOOD	60466 CONT.
112 ROOSE LEON	747-4138 1
113 ROGOFF S H	747-3513
114 WILLIAMS HERB E	481-4447 4
115 KHAMBATTA SAROSH	481-8055+5
116 XXXX	00
117 BOOTH H B	748-3708 0
119 XXXX	00
120 BARRICK W BOYD	747-1478 0
121 SMITHYMAN K G	747-8214
122 CASPER GARY D	748-8086+5
123 WALBRIDGE JOHN H	747-3716 1
124 COLLARD L	481-6285+5
ODONNELL DENNIS R	481-6285+5
125 XXXX	00
126 MORGAN LARRY D	748-3979 4
127 AZZARELLO TONY R	481-5264 3
128 ZUCKOR ADOLPH	747-5471 4
129 RATZ ALFRED	748-9369
130 WALZ WALTER	747-1933 3
131 ZYLSTRA ANTHONY R	481-8084+5
133 FROSCHAUER JERALD	748-2173 3
134 LABORDE P RANDELL	747-2977 3
135 XXXX	00
136 BERGER ROBT K	481-5231 4
137 XXXX	00
138 BURKHARDT JEFFREY	748-1220 1
SCHMEHR C A	748-9012 0
139 BIXLER ROBT J	747-1063
140 POPP JOS W JR	747-1345
POPP RONALD R	747-1971 3
141 MALINA TOM J	747-8739 4
142 PANOS GEO	747-4246 1
145 KENT STEVEN	481-5979 4
147 WHITE ROBT E	747-5281 3
148 HATHCOCK ROBT L	747-4655+5
149 XXXX	00
150 STOFFELS CARL H	747-2817

## DOGWOOD ST 1970

DOGWOOD 60466 PARK FOREST

1\*BETH SHOLOM CONGRTN747-3040  
 \*CONGRTN BETH SHOLOM747-3040  
 \*KLEIN MINARD RABBI 747-3040  
 2 RUNYON KEITH L 747-0259+0  
 4 FOSTER ROBT C 747-9067+0  
 6 WAGNER RUTH MRS 748-1442 9  
 8 APT NORMAN P 748-7254+0  
 8 ROSE MILDRED E MRS 748-3647  
 10 PEACOCK NEILA 748-1175+0  
 11 KELLER FRANK X 747-4614  
 12 DODIER ROBT J 747-4570+0  
 13 WARNICK CLENTON 748-7578 9  
 14 GUSICH THEO M 747-3840  
 15 HILLMAN ALAN I 747-8511  
 16 BROWN HERBERT 748-9124  
 8 RUSSELL M V 747-4489+0  
 17 HANSON ALLAN W 747-4421 9  
 18 DWORKIN MORRIS E 747-3088  
 A LURIE RICHARD A MRS748-3688+0  
 19 DUNGY CHAS 747-1196 9  
 20 HEY DEAN 748-3416 9  
 21 PERZ NEAL 748-5281+0  
 22 BUHR WILLIS 748-3882  
 23 SENKERIK JOHN 748-4378 9  
 25 KREBSBACH RITA 748-2871  
 27 DEGRANDIS RALPH H 748-9046 9  
 28 KRAHN MARK 747-2285+0  
 29 PATERSON WM J 747-5395+0  
 30 TABOR DAN L 748-1749  
 32 GROS ROBT L 747-2462  
 33 BRAVO DAVID A 747-9314 9  
 35 LEUSER PATK E 748-8463+0  
 37 MAUTINO ROBT A 748-8384+0  
 38 DETRICK ROBT D W 747-0620+0  
 39 WOOD KENNETH A JR 748-3669 9  
 40 ULLERY HAROLD L 747-4937 9  
 41 PAUL WM G JR 747-3888  
 42 FREMER JOSEPHINE 748-7738  
 ROBINSON JEAN 747-9197+0  
 43 THOMPSON ROBT M 748-1075  
 44 THOMPSON RICHARD W 747-4847  
 46 FREY THOS M 747-0804+0  
 47 BORST WM J 748-6329+0  
 48 JURASKA ALAN R 748-7952 9  
 49 CHUROSH JAS L 747-2361  
 50A CURRY ROBT G 747-4327  
 51 HORNE JOHN R 748-7714+0  
 52 BROWN STEVEN K 747-2228+0  
 53 SHOELSON MITCHELL J748-1084  
 55 ORMSBY PATK 747-2281 9  
 56 LOWERY HOWARD D 748-1038  
 MELCHIOR M 747-0565  
 60 CLEMENS HENRY W 747-5278 9  
 61 RIERMAIER PETER F 747-4725  
 62 HOPKINS D WYNN 748-8470 9  
 63 RADER LEROY F 748-2879  
 64 WALKER LARRY 747-9068+0  
 65 FARRELL MICHAEL D 747-9318 9  
 68 PULLUM THOS W 748-6387+0  
 69 ROSIN DANL H 747-4625+0  
 70 CHAPARRO JOS J 747-4349+0  
 71 HOFFMAN FENTON C JR748-5357  
 75 YOUNG RUSSELL N 748-4964+0  
 76 HARRIS GEO F 748-4382  
 77 MCDANNEL JAMIE RAE 747-2106+0  
 MCDANNEL LEONARD E 747-2196  
 78 SCOTT IRA R 747-3206+0  
 82 BYRNES JOS P M 748-3497 9  
 84 ROTHBARD LEONARD LT748-1507  
 86 CROWELL R L 747-4789  
 DANICK MARION B 747-2561  
 88 SNAVELY JOS C 3D 747-9179+0  
 90 DUNFORD LAURENCE J 747-0530  
 92 WERGES DARRELL 747-3320  
 A GESERICK D E 747-4571 9  
 94 FORBERG CHAS 748-9489  
 96 ALFRED JAS M 747-4511  
 98 JACOBS LEO F 747-3032 9  
 99\*DOGWOOD SCHL 747-0610  
 100 HEYER TERRENCE E 748-9386 9  
 101 COTE LOUISE 747-8862 9

## DOGWOOD ST 1970

	102	VOIGHT KENNETH	747-3102
	103	DOUGLAS M L	747-9342 9
9	104	GEIGEL JAS M	748-6824+0
	105	LEVEILLEE LEON P	747-8071
	106	PEACOCK PETER R	747-5034 9
	107	CULLODEN CLIFFORD	747-3039+0
	108	WIG JOS	747-1608
0	109	PIPER HUGH D	747-3789
0	110	PAYNE GARY D	748-5025 9
	111	GORDON RUSSELL SR	748-2594+0
	112	PALACIOS LUIS M DR	748-9596
	113	ROGDOFF S H	747-3513
9	114	KARTAN GANGABHAR	748-5591+0
	116	PARSONS THOS L	747-0608
	117	BOOTH H B	748-3708+0
9	119	NEAL MERREL W	748-0698+0
	120	BARRICK W BOYD	747-1478+0
	121	SMITHYMAN K G	747-8214
	122	JARRETTE GLENN R	748-3576+0
	123	TRECO CARROLL A	747-3842 9
9	125	OSMOLSKI RICHARD J	747-2267 9
9	126	CAMPBELL ALBERT G	748-6335 9
	127	BOVEE GARY E	748-5567
9	128	HACKENBERG JOHN C	747-8568+0
9	129	RATZ ALFRED	748-9369
	130	TIMM ROBT M	747-5380+0
	131	TIMPONE BRIAN	748-5194+0
	133	TEPPER IVAN H	747-8465+0
	134	KING PETER W	747-0362
	135	MILLER ROBT L	748-7811+0
	136	SAKLIKAR ARVIND	748-2326
	137	LIBBY CHAS F	748-2673 9
	138	SCHMEHR C A	748-9012+0
	139	BIXLER ROBT J	747-1063
	140	POPP JOS W JR	747-1345
		POPP P A	747-1345
	147	GEISER HARRY	747-3276+0
	148	DAPKUS DENNIS G	747-2412
	149	SKLAR ROGER	748-8750
	150	STOFFELS CARL H	747-2817
	151	AMROZIK S	748-8926+0

## APPENDIX G

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Aerial Photographs



**Dogwood Water Main Project**

Dogwood Street

Park Forest, IL 60466

Inquiry Number: 5962907.8

February 06, 2020

## The EDR Aerial Photo Decade Package



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Shelton, CT 06484  
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[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

02/06/20

**Site Name:**

Dogwood Water Main Project  
Dogwood Street  
Park Forest, IL 60466  
EDR Inquiry # 5962907.8

**Client Name:**

True North Consultants, Inc.  
1000 East Warrenville Road Suite 140  
Naperville, IL 60563  
Contact: Lauren Trzaskus



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

## Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2011	1"=500'	Flight Year: 2011	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
1999	1"=500'	Acquisition Date: March 27, 1999	USGS/DOQQ
1994	1"=500'	Flight Date: March 25, 1994	NAPP
1988	1"=500'	Flight Date: April 12, 1988	USDA
1984	1"=500'	Flight Date: April 01, 1984	NHAP
1978	1"=500'	Flight Date: October 30, 1978	USGS
1973	1"=500'	Flight Date: March 27, 1973	USGS
1967	1"=500'	Flight Date: October 02, 1967	USDA
1962	1"=500'	Flight Date: June 01, 1962	USGS
1952	1"=500'	Flight Date: April 08, 1952	USGS
1938	1"=500'	Flight Date: November 14, 1938	ILGS

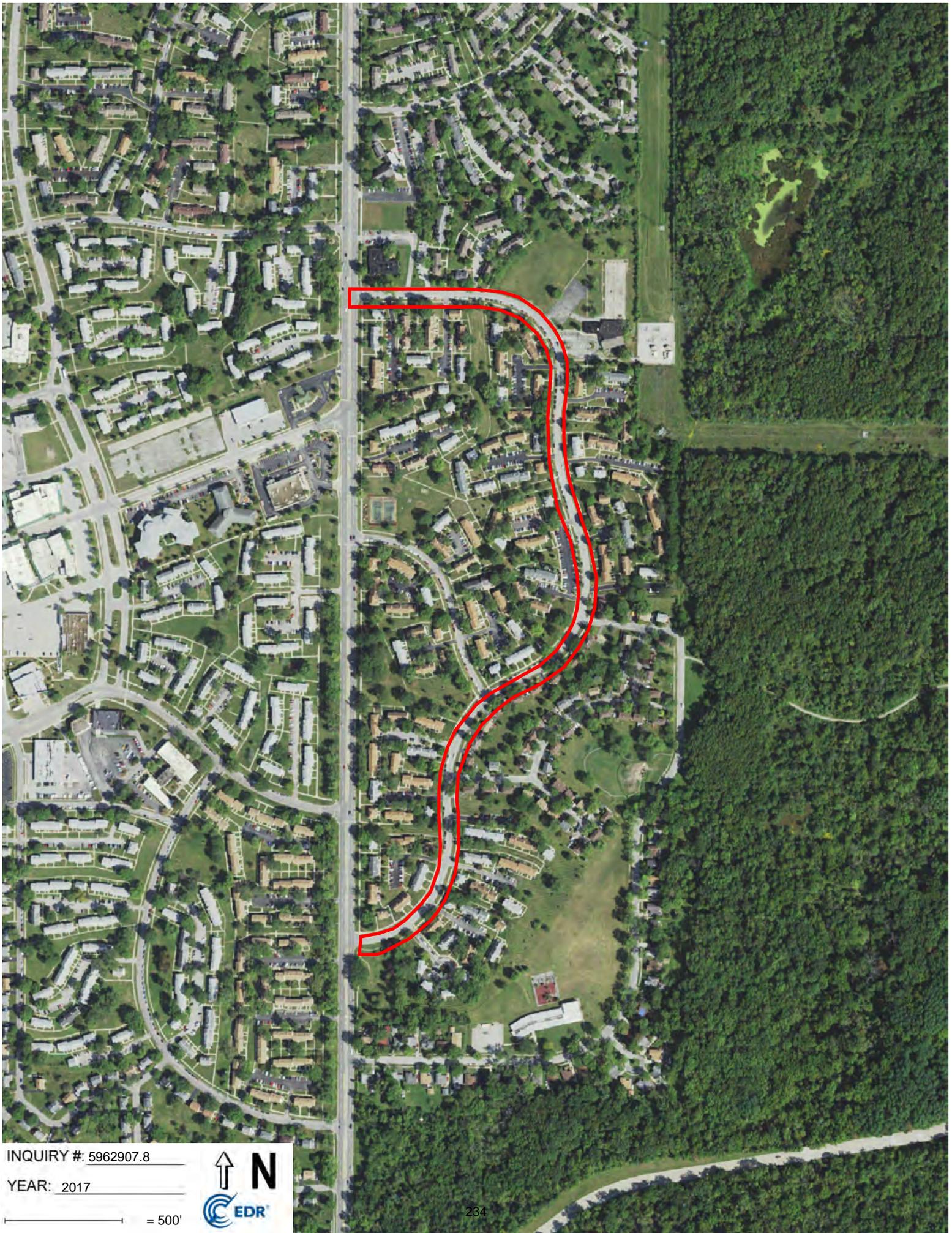
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INQUIRY #: 5962907.8

YEAR: 2017

— = 500'



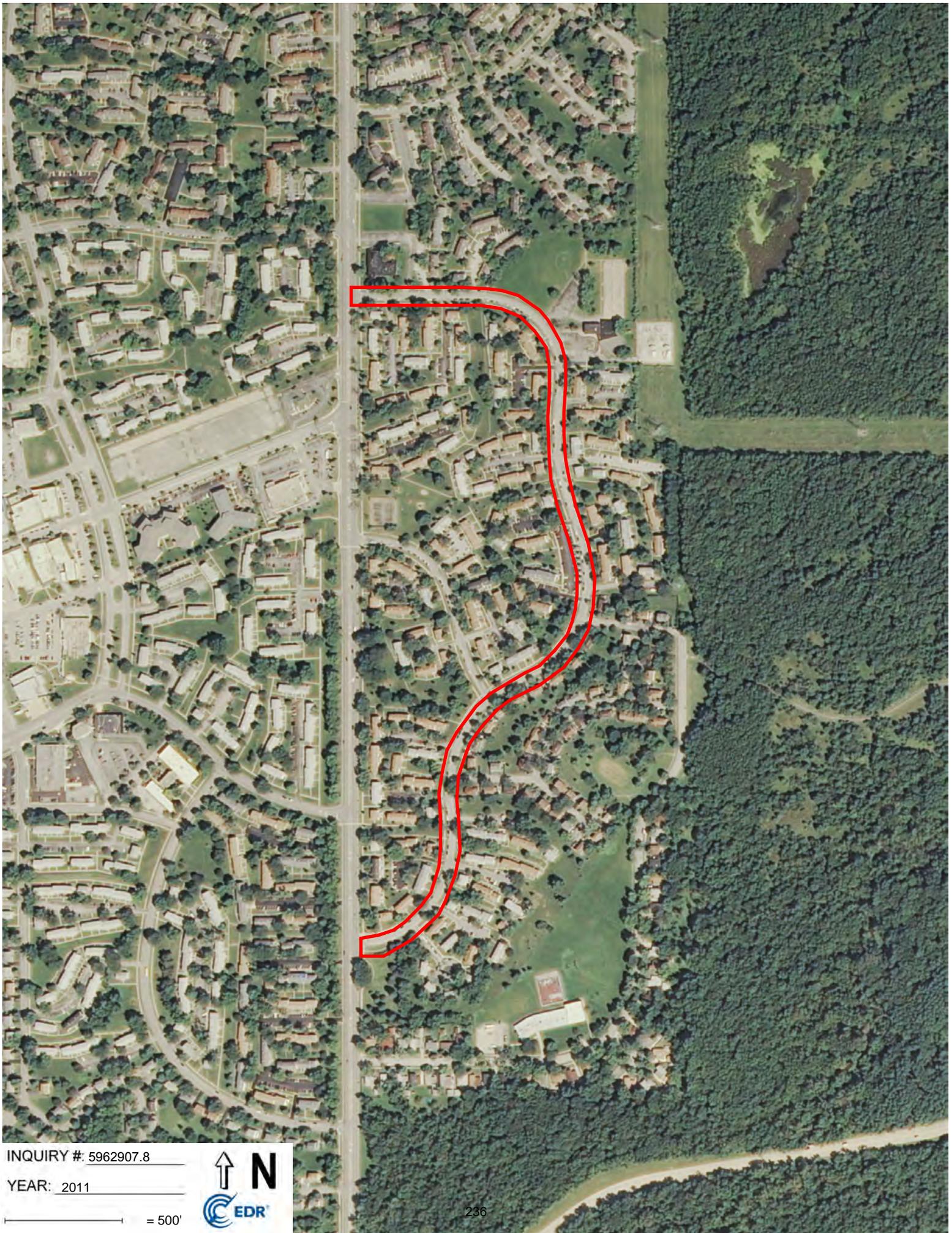


INQUIRY #: 5962907.8

YEAR: 2014

— = 500'





INQUIRY #: 5962907.8

YEAR: 2011

— = 500'



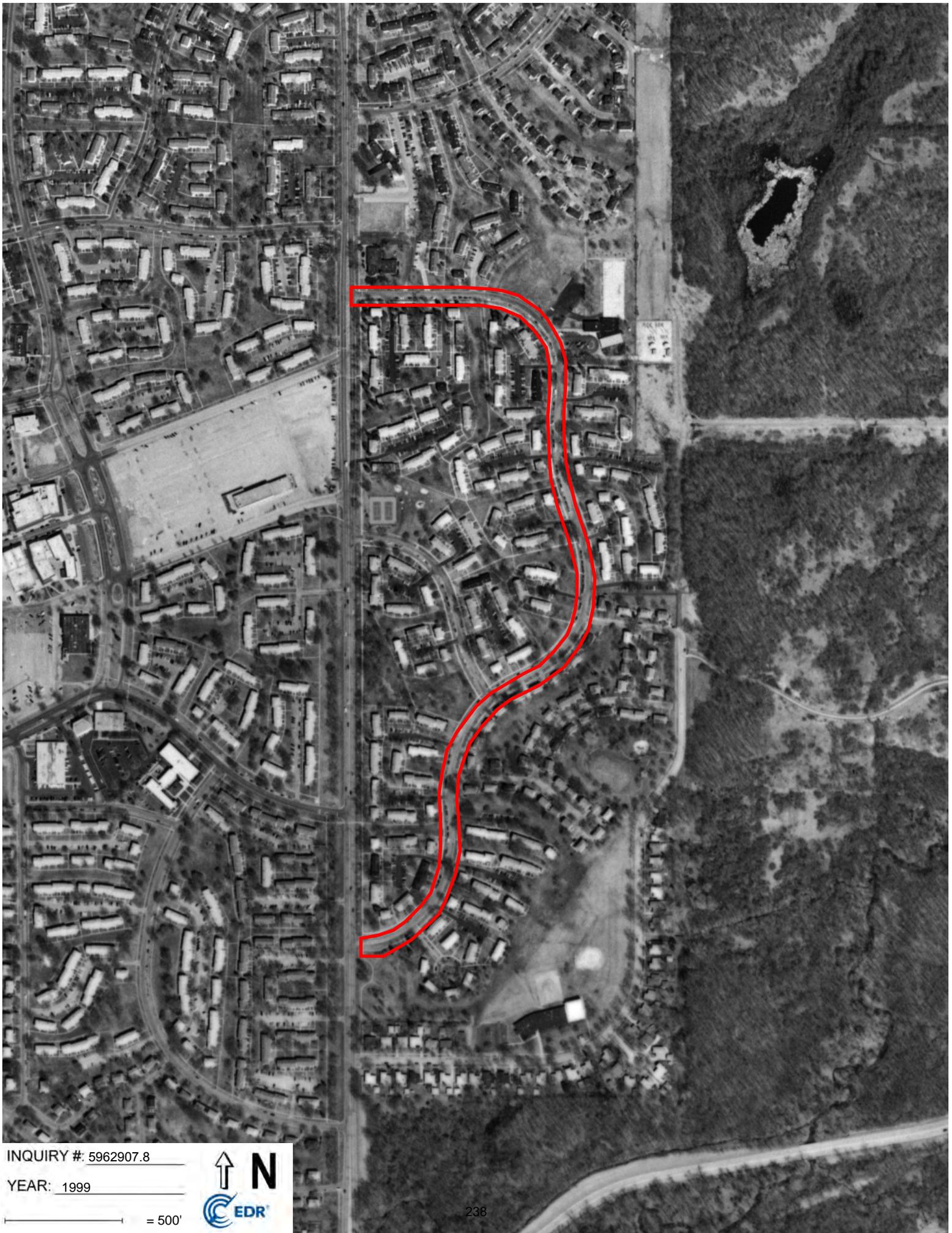


INQUIRY #: 5962907.8

YEAR: 2007

— = 500'



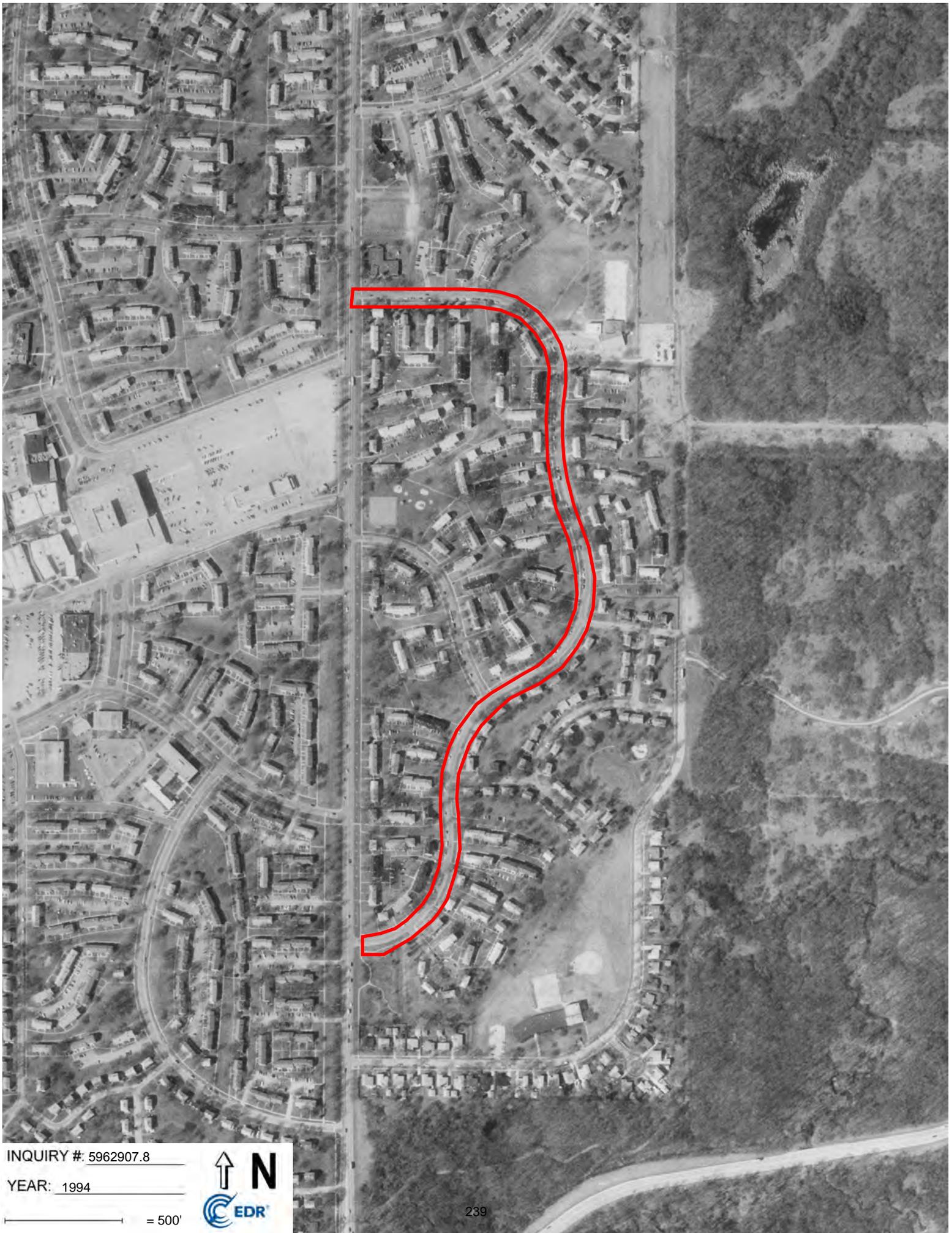


INQUIRY #: 5962907.8

YEAR: 1999

— = 500'





INQUIRY #: 5962907.8

YEAR: 1994

— = 500'





INQUIRY #: 5962907.8

YEAR: 1988

— = 500'



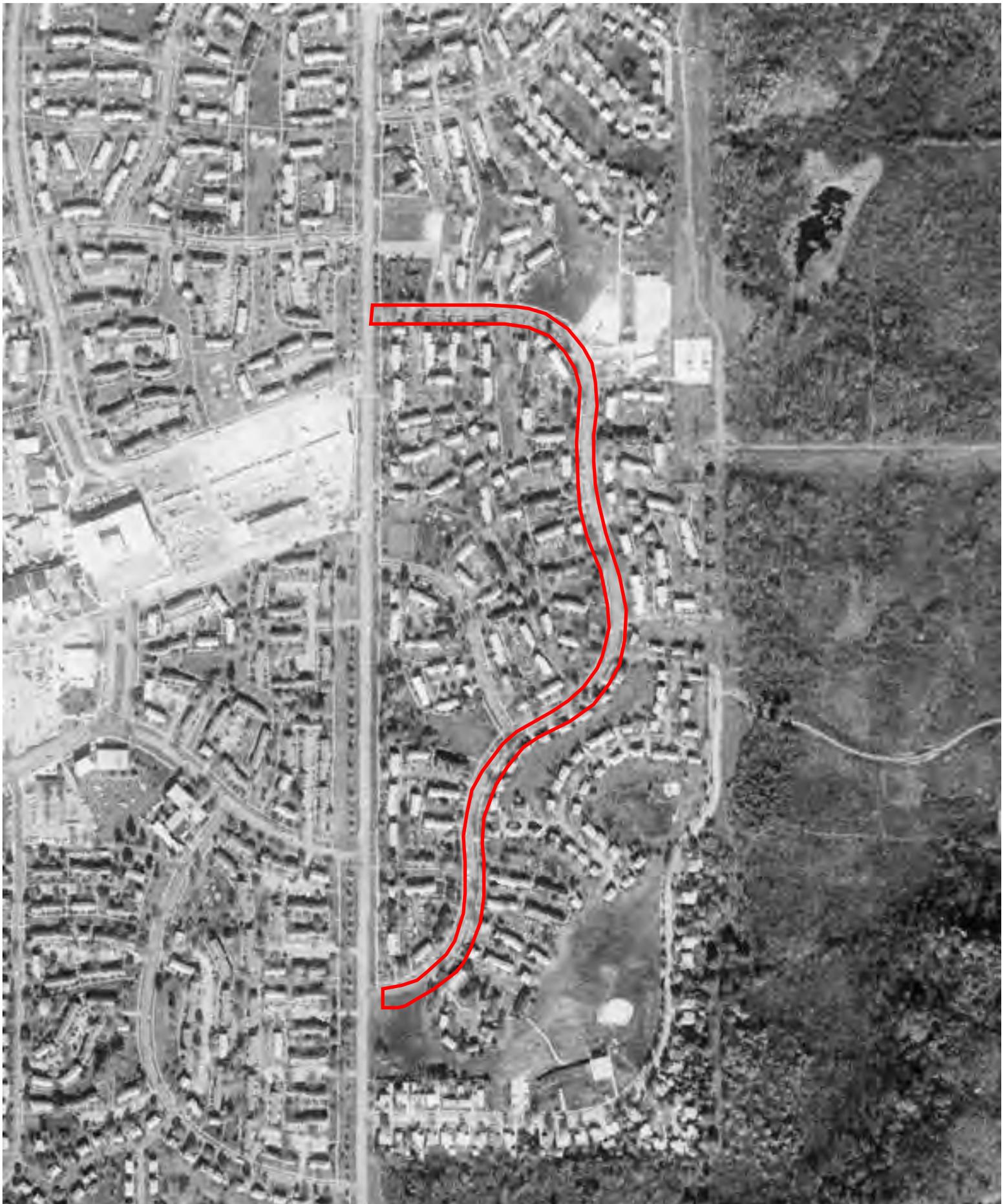


INQUIRY #: 5962907.8

YEAR: 1984

— = 500'





INQUIRY #: 5962907.8

YEAR: 1978

— = 500'



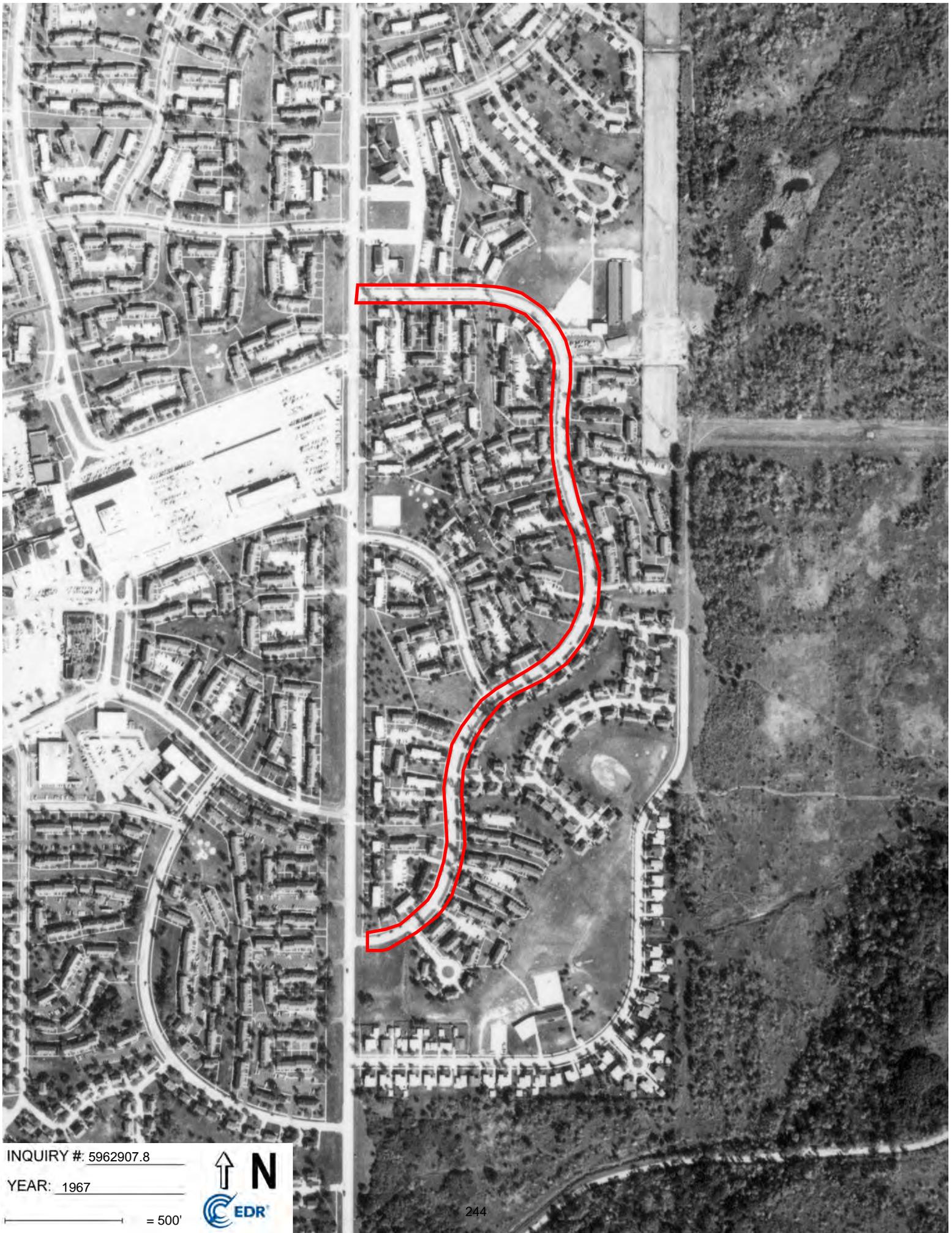


INQUIRY #: 5962907.8

YEAR: 1973

— = 500'



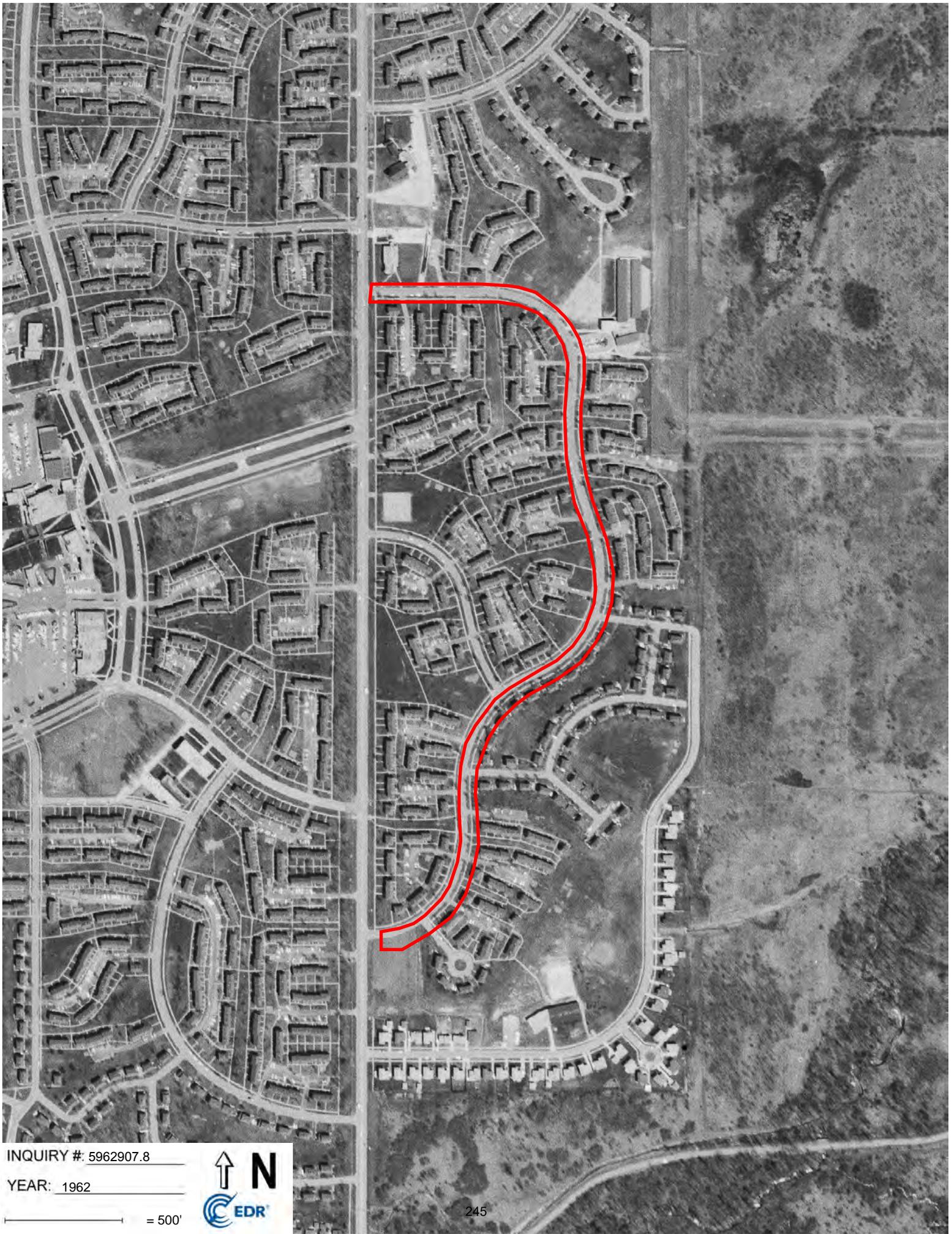


INQUIRY #: 5962907.8

YEAR: 1967

— = 500'





INQUIRY #: 5962907.8

YEAR: 1962

— = 500'



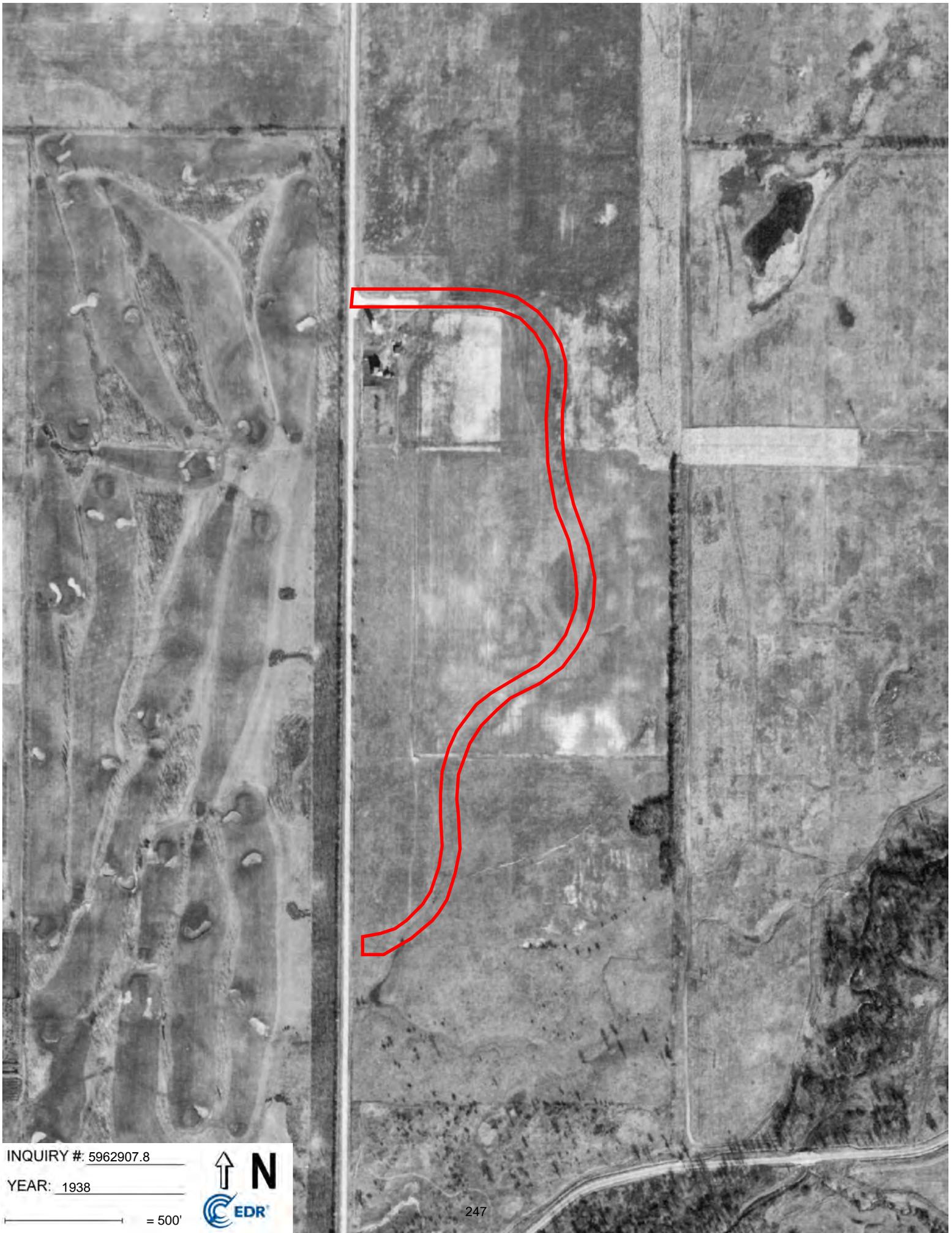


INQUIRY #: 5962907.8

YEAR: 1952

— = 500'





INQUIRY #: 5962907.8

YEAR: 1938

— = 500'



# APPENDIX H

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Topographic Maps

# APPENDIX I

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Site Photographs



#1: View of Dogwood Street, facing west towards the northern Western Avenue intersection.



#2: View of a representative fire hydrant for replacement, located on the north side of Dogwood Street near the former Dogwood School.



#3: View of Dogwood Street, facing south.



#4: View of a representative fire hydrant for replacement.



#5: View of the Dogwood Street/Cedar Street intersection, facing north.



#6: View of Dogwood Street, facing northeast from the Cedar Street intersection.



#7: View of Dogwood Street, facing southwest towards the southern Western Avenue intersection.



#8: View of Dogwood Street, facing northeast from the southern portion of the roadway.



#9: View facing the southern Western Avenue intersection, facing west.



#10: View of a representative stormwater catch basin cover.

## APPENDIX J

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Qualifications of Environmental Professional(s)

# LAUREN F. TRZASKUS

## POSITION

Associate Project Manager

## LICENSES/REGISTRATIONS

Asbestos Building Inspector – Indiana, Michigan

## SUMMARY OF EXPERIENCE

- Over five years of professional experience in private industry and consulting sector work.
- Provides experience in asbestos inspections.
- Familiar with specifications for soil and groundwater remediation and management projects.
- Provides experience in field data acquisition for soil, groundwater, and soil gas investigations.
- Offers knowledge of current Clean Construction and Demolition Debris (CCDD) legislation.

## RELEVANT EXPERIENCE

**PHASE I ENVIRONMENTAL SITE ASSESSMENTS** – Ms. Trzaskus has performed numerous Phase I ESAs, Mini Phase I ESAs, and transaction screens within the Midwest. Property types have included residential, light and heavy industrial/manufacturing facilities, commercial buildings, institutional and governmental facilities and agricultural properties. Assessment activities include site reconnaissance, historical data collection and analysis, regulatory database review, and report preparation. Reporting has been prepared in accordance with the latest versions of ASTM I527, ASTM I528,, and Federal AAI standards as well as client-specific specifications.

**PHASE II ENVIRONMENTAL SITE ASSESSMENTS** – Ms. Trzaskus has performed numerous limited Phase II ESAs throughout the Midwest as an assistant project manager and technician. Ms. Trzaskus has played an integral role in the planning, performance, and reporting of subsurface investigations for vacant/Idle land, light and heavy industrial/manufacturing, commercial, institutional and governmental facilities and agricultural properties. Soils and groundwater have been assessed using direct push and rotary drill procedures for sampling in conformance with applicable ASTM standards. Activities included in the assessment process include utility clearance, preparation of health and safety plans, geophysical surveys, soil boring advancement, monitoring well installations, chemical screening of soil samples, soil and groundwater sample collection and logging, surveying, and report preparation and submittal. Ms. Trzaskus also has conducted several Phase II ESAs that included soil gas sampling and analysis.

**STORAGE TANK MANAGEMENT** – Ms. Trzaskus has been involved in several phases of underground storage tank management including tank removals, assessment, remediation, and reporting.

**INDUSTRIAL HYGIENE** – Ms. Trzaskus has conducted several asbestos surveys within the Midwest. Activities included limited visual observations for asbestos, limited asbestos surveys, and pre-demolition asbestos surveys.

## EDUCATION

B.S. Environmental Geoscience, Northern Illinois University

B.S. Geography, Northern Illinois University

## CERTIFICATIONS

40-Hour Hazardous Waste Operation & Emergency Response (HAZWOPER) Training

8-Hour Hazardous Water Operation & Emergency Response (HAZWOPER) Refresher Training

# BRIAN S. MIHELICH, CHMM

## POSITION

Vice President/Principal Consultant

## LICENSES/REGISTRATIONS

Certified Hazardous Material Manager (CHMM) #11855

## SUMMARY OF EXPERIENCE

- Over 18 years of professional experience in public and private industry, government and consulting sector work.
- Demonstrated experience performing IDOT special waste/plans, soil analyses and PID oversight services for contractors.
- Provides extensive experience in residential, commercial, industrial, institutional, governmental and agricultural property assessments inclusive of Phase I ESAs, Phase II ESAs, test pit investigations, hazardous material inventories and geophysical surveys.
- Experienced in preparing specifications for soil and groundwater remediation and management projects.
- Offers extensive experience in public and private sector brownfield redevelopment projects including grant acquisition and management at federal and state levels.
- Maintains established relationships with state and local regulators.
- Provides extensive experience in field data acquisition and analysis for soil, groundwater, surface water and hazardous waste investigations.
- Additional experience includes four years as an industrial hygienist for both the Occupational Health & Safety Administration (OSHA) and private industry.

## RELEVANT EXPERIENCE

**IDOT REGULATED SUBSTANCES MANAGEMENT** - Mr. Mihelich has performed reporting, sampling and oversight on over 50 IDOT right-of-ways (ROWs) projects throughout District I to ensure compliance with IDOT 669 Standard Specifications for Road and Bridge Construction Projects. These services we performed on behalf of the contractors and specifically included development of special waste plans and reports (Site Contamination Operation Plan, Site Health and Safety Plan, Site Contamination Erosion Control Plan and Final Construction Reports); waste disposal analyses sampling, and PID oversight screening during regulated substance removal. Additional services included delineation sampling of PSI results which involved utility clearance, soil boring advancement, physical soil screening with PID, soil sample collection and logging, and report preparation and submittal.

**PHASE I ENVIRONMENTAL SITE ASSESSMENTS** - Mr. Mihelich has performed over 500 Phase I ESAs and transaction screens both locally and nationally (California, Colorado, Oregon, Washington, Illinois, Indiana, Iowa, New York, Pennsylvania, Arizona, Wisconsin, Virginia, Tennessee, Michigan, Missouri, Ohio, North Carolina, Texas, Georgia and Florida). Property types have included individual or portfolio residential, light and heavy industrial/manufacturing facilities, commercial buildings, institutional and governmental facilities and agricultural properties. Assessment activities include site reconnaissance, historical data collection and analysis, regulatory database review, and report preparation. Reporting has been prepared in accordance with the latest versions of ASTM I527, ASTM I528, and Federal AAI standards as well as client-specific specifications.

**PHASE II ENVIRONMENTAL SITE ASSESSMENTS** - Mr. Mihelich has performed over 75 Phase II ESAs throughout the Chicago land area, Illinois, Indiana, North Carolina, Ohio, Michigan, Florida, Texas, Wisconsin, and California as a project manager and technician. Mr. Mihelich has played an integral role in the planning, performance, and reporting of subsurface investigations for vacant/idle land, light and heavy industrial/manufacturing, commercial, institutional and governmental facilities and agricultural properties. Soils and groundwater have been assessed using direct push and rotary drill procedures for sampling in conformance with applicable ASTM standards. Activities included in the assessment process include utility clearance, preparation of health and safety plans, geophysical surveys, soil boring advancement, monitoring well installations, chemical screening of soil samples, soil and groundwater sample collection and logging, surveying, and report preparation and submittal.

**SOIL ASSESSMENT AND MANAGEMENT CONSULTING** - Mr. Mihelich has performed over 750 limited soil assessments of commercial, industrial, residential, vacant properties and right-of-ways (ROWs) throughout the Chicago land area to determine compliance with Illinois Law governing soil management and disposal. Mr. Mihelich has completed assessments for municipal and private clients ranging in size from small soil excavations of less than 20 tons to large scale projects over 30,000 tons of excavated soil. Activities included in the assessment process include historical and regulatory records review, utility clearance, soil boring advancement, physical soil screening with PID, soil sample collection and logging, and report preparation and submittal.

REMEDIATION/CONSTRUCTION MANAGEMENT - Mr. Mihelich has extensive remedial design and management experience of environmental impacted properties throughout the Chicago land area and Illinois. This experience includes the oversight and coordination of UST permitting, removal, and sampling and reporting services at former gas stations, dry cleaners and industrial properties. Additionally, Mr. Mihelich has designed and managed the removal of impacted soils and groundwater as non-special waste, special waste and hazardous waste in addition to developing soil management plans to delineate soils for disposal at a licensed waste facility or Clean Construction Demolition Debris (CCDD). These projects include properties less than 0.25 acre in size up to 10 acres in size and have also included a one-mile stretch of municipal roadway undergoing infrastructure improvements. Several of the projects Mr. Mihelich has been involved in have secured focused and comprehensive No Further Remediation (NFR) letters through the Illinois Environmental Protection Agency (EPA) Site Remediation Program (SRP) requiring the placement of engineered barriers, implementation of administrative controls and creation of soil management zones (SMZs).

BROWNFIELD REDEVELOPMENT - Mr. Mihelich has been responsible for the preparation and submittal of Illinois EPA Municipal Brownfields Redevelopment Grant (MBRG) Program applications to successfully secure grants for 11 Illinois communities over the past seven years. Mr. Mihelich has utilized these funds on behalf of municipalities to perform Phase I ESAs, Phase II ESAs, remedial action, and SRP reporting inclusive of the Focused/Comprehensive Site Investigation Reports (F/CSIRs), Remedial Objectives Reports (ROR), Remedial Action Plans (RAP), and Remedial Action Completion Reports (RACR) per Title 35 IAC Parts 740 & 742.

STORAGE TANK MANAGEMENT Various Projects— Mr. Mihelich has been a project manager on at least 50 inactive service station projects. The investigations were used to manage and guide service stations per Title 35 IAC Parts 731, 732, 734 “The Leaking Underground Tank Program” and Part 740 “Site Remediation Program”. Project activities included utility clearance, preparation of health and safety plans, drilling soil boring, monitoring well installations, chemical screening of soil samples, soil sample collection and logging, groundwater sampling, surveying, report preparation and submittal, project control/budget monitoring, and reporting.

DRY CLEANER PROJECTS Mr. Mihelich has completed 20 Phase I ESAs, Phase II ESAs, and associated SRP reporting at active plant-on-premises dry cleaners. All investigative activities were completed in conjunction with the requirements of the Illinois Dry Cleaner Trust Fund.

TRAINING/PRESENTATIONS –Mr. Mihelich has presented at multiple seminars on Clean Construction & Demolition Debris (CCDD) requirements in Construction throughout the State of Illinois for public and private organizations including the Illinois Society of Professional Engineers (ISPE), American Public Works Association (APWA) and various commercial development firms.

## EDUCATION

M.S. Environmental Science—Indiana University, Bloomington, Indiana

B.S. Physical Resource Management with Minors in Chemistry and Geology —University of Wisconsin at Green Bay (Summa Cum Laude)

## AFFILIATIONS

Academy of Certified Hazardous Materials Managers

Institute of Hazardous Materials Managers

Three Rivers Manufacturing Association

Fox Valley Associated General Contractors

Land Recycling & Reclamation Association

Underground Contractors Association

Lake County Contractors Association

Illinois Road and Transportation Builders Association

## CERTIFICATIONS AND TRAINING

40-Hour Hazardous Waste Operation & Emergency Response (HAZWOPER) Training

8-Hour Hazardous Water Operation & Emergency Response (HAZWOPER) Refresher Training

8-Hour Supervisor Hazardous Water Operation & Emergency Response (HAZWOPER) Training

10-Hour DOT Hazmat Advanced General Awareness Training

30-Hour OSHA Construction Training

Neilsen Environmental Field School Complete Groundwater Monitoring Field Course

Department of Transportation (DOT) Hazardous Materials Training

International Air Transportation Association (IATA) Dangerous Goods Regulations Training